

TENDER BULLETIN

DATE & TIME 6/12/24 10:10 AM INVITATION TO TENDER TO BE OPENED ON 7/8/24 10:00 AM AND ITEM REQ BY

CONDITIONS

1. NON REGISTERED FIRMS/SUPPLIERS ARE REQUIRED TO FORWARD BANK DRAFT/PAY ORDER EQUAL TO 5% TOTAL VALUE OF QUOTATION IN FAVOUR OF COMMANDER LOCAL PURCHASE DIVISION ALONGWITH THEIR BIDS.
2. FOR ANY AMPLIFIED DETAILS INTERESTED FIRM MAY CONTACT LOCAL PURCHASE DIVISION IN PERSON OR THROUGH TELEPHONE. DELIVERY TIME OF LOCALLY AVAILABLE ITEMS IS 15 DAYS AND 45 DAYS FOR IMPORTED ITEMS.
3. LAB TESTING CHARGES IF ANY WILL BE BORNE BY FIRM.

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
1	DGP64564	G2102560EU	3610705091304 / SHREDDING MACHINE, GBC DUO (SHERED MASTER)		1 / EACH/NUMBER						<p><u>TECHNICAL SPECIFICATION - TECHNICAL SPECS/FEATURES/BENEFITS:</u> 1. SHRED SIZE: 4 x 45mm Confetti Cut, 2. SHRED SPEED: 2.5/M.MIN, 3. DIN Security Level S3 for medium security, 4. DIMENSIIONS (HXWXD): 400X365X257MM, 5. WORKING WIDTH: 220MM, 6. Maximum 11 sheets (70g) of paper in a single pass, 7. Compact size for use under desk, 8. Bin window alerts user when bin needs emptying, 9. Shred staples, paper clips, credit cards and CDs.</p> <p><u>GENERAL SPECIFICATION - TECHNICAL SPECS/FEATURES/BENEFITS:</u> 1. SHRED SIZE: 4 x 45mm Confetti Cut, 2. SHRED SPEED: 2.5/M.MIN, 3. DIN Security Level S3 for medium security, 4. DIMENSIIONS (HXWXD): 400X365X257MM, 5. WORKING WIDTH: 220MM, 6. Maximum 11 sheets (70g) of paper in a single pass, 7. Compact size for use under desk, 8. Bin window alerts user when bin needs emptying, 9. Shred staples, paper clips, credit cards and CDs.</p>	
2	SPC29583	Ratio: brodifacau m 1:	0473504730002 / Broadifacaum	De-rating of PN Ships	3 / BOTTLE						<p><u>TECHNICAL SPECIFICATION - 1.</u> Owner Name: Shahbaz Hussain 2. Contact No. 03458906728 3.</p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
		absolute alochol 4	technical (2.5%) W/V with solubilizer of absolute alocohol (ethyl alcohol 100%) (01 ltr								Company Name: The IPM Services. <u>GENERAL SPECIFICATION - 1.</u> Owner Name: Shahbaz Hussain 2. Contact No. 03458906728 3. Company Name: The IPM Services.	
3	DGE9015	nil	035059571312 1 / Rope Nylon Hawser laid White 3 Strand Circular 1 Inch Diameter 8MM		1080 / FATHO M						<u>TECHNICAL SPECIFICATION - 1.</u> MIN BREAKING LOAD: 13.2 KN, 2. 120 FATHOM PER COIL, 3. WEIGHT: 04KG/100M, 4. DENSITY: RELATIVE DENSITY 1.14, 5. CHEMICAL RESISTANCE: LIMITED RESISTANCE TO ACIDS 6. MANUFACTURED TO STANDARD FOR NLYON EN ISO 1140 OF 2004, ISO 9554 OF 2005 & ISO 2307 OF 2005 WITH CERTIFICATE OF CONFORMITY AND OEM TEST CERTIFICATES. <u>GENERAL SPECIFICATION - 1.</u> MIN BREAKING LOAD: 13.2 KN, 2. 120 FATHOM PER COIL, 3. WEIGHT: 04KG/100M, 4. DENSITY: RELATIVE DENSITY 1.14, 5. CHEMICAL RESISTANCE: LIMITED RESISTANCE TO ACIDS 6. MANUFACTURED TO STANDARD FOR NLYON EN ISO 1140 OF 2004, ISO 9554 OF 2005 & ISO 2307 OF 2005 WITH CERTIFICATE OF CONFORMITY AND OEM TEST CERTIFICATES.	
4	SPC61260	407A	683079529301 8 / REFRIGERAN T GAS 407A (in non returnable cylinder of 40 kg net)		40 / KILOGR AMME	407A					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
5	DPC62765	BS 627 (F-8) (R 5123)	801070512876 4 / PIGMENT (LIGHT CRAFT GREY-BS627) (F8)	PIGMENT IS USED TO ACHIEVE DERIVED COLOU	50 / KILOGR AMME						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	

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6	DNF55598	BSEN60317-8	0561794393265 / WIRE, WINDING COPPER ELECT COND DIA: 0.560MM O/ DIA : 0.632 MM CLASS-180 GRADE-2	MOTOR WINDING	7 / KILOGRAMME	GHAZILE X					<u>TECHNICAL SPECIFICATION -</u> Copper purity 99.98% Class -180 <u>GENERAL SPECIFICATION -</u> Copper purity 99.98% Class -180	
7	DPK63527	XG-250	0474509424829 / XG-250 (Silicon Compound DM-3) (18KG Packing)		36 / KILOGRAMME						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
8	DPK50675	0474-7021 (0475-99-224-2137)	0474502242137 / TALLOW WHITE (GREASE) (200 KG DRUM)		50 / KILOGRAMME						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
9	DNO50057	8N-8455	2930270561085 / IMPELLER-PUMP		2 / EACH/NUMBER	3516E					<u>TECHNICAL SPECIFICATION - IMPELLER-PUMP</u> <u>GENERAL SPECIFICATION - IMPELLER-PUMP</u>	
10	SNM53835	295-0520	2910715268626 / LINE AS - FUEL INJECTION		4 / EACH/NUMBER	DE110E2					<u>TECHNICAL SPECIFICATION - LINE AS - FUEL INJECTION</u> <u>GENERAL SPECIFICATION - LINE AS - FUEL INJECTION</u>	
11	DNF51173	lx3v-0806mt-a1	5998705246116 / 1xplc		1 / EACH/NUMBER	LX3V-0806MT-A1					<u>TECHNICAL SPECIFICATION - WECON TECHNOLOGY CO LTD CHINA</u> <u>GENERAL SPECIFICATION - WECON TECHNOLOGY CO LTD CHINA</u>	
12	DNO19974	450-6496	2930715234021 / Core Aftercooler		1 / EACH/NUMBER	N/A					<u>TECHNICAL SPECIFICATION - Core Aftercooler</u> <u>GENERAL SPECIFICATION - Core Aftercooler</u>	
13	DN055014	7620.740.013.5 / FIL230912	2815FP3030393 / FUEL DUPLEX FILTER		19 / EACH/NUMBER	TBD620V12					<u>TECHNICAL SPECIFICATION - FUEL DUPLEX FILTER Item Name: Lead Acid Battery (Maintenance Free) Make: Power Sonic Model: PG - 12V 22 B Technical Detail: 12V, 22Amps</u> <u>GENERAL SPECIFICATION - FUEL DUPLEX FILTER Item Name:</u>	

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											Lead Acid Battery (Maintenance Free) Make: Power Sonic Model: PG – 12V 22 B Technical Detail: 12V, 22Amps	
14	DN057278	A20107020104302	4620FP1050019 / 2205 Electric regulating ball valve		1 / EACH/NUMBER	N/A					TECHNICAL SPECIFICATION - L-type G3/4 thread PN63 IP67 L=88 mm valve DN Size: DN20 Explosion proof GENERAL SPECIFICATION - L-type G3/4 thread PN63 IP67 L=88 mm valve DN Size: DN20 Explosion proof	
15	DNN43568	SCPF22-02-SEW	5340705281508 / MAIN BODY OF SHAFT COOLING PUMP F22P		1 / EACH/NUMBER	NA					TECHNICAL SPECIFICATION - MAIN BODY OF SHAFT COOLING PUMP PUMP USED FOR COOLING OF SHAFTING ONBOARD F22P SHIPS. DETAILS AS PER PART CATALOGUE GENERAL SPECIFICATION - MAIN BODY OF SHAFT COOLING PUMP PUMP USED FOR COOLING OF SHAFTING ONBOARD F22P SHIPS. DETAILS AS PER PART CATALOGUE	
16	DNF63610	ha-10si	5999705246088 / ir beam		4 / EACH/NUMBER	HA-10SI					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
17	DN058607	A20113010101001	4620FP1050037 / REFINED QUARTZ SAND		2 / EACH/NUMBER	CM-FST-1-20					TECHNICAL SPECIFICATION - Particle Size: 0.6 - 1.6mm TPI No.: 3-3827-450-001 REFINED QUARTZ SAND GENERAL SPECIFICATION - Particle Size: 0.6 - 1.6mm TPI No.: 3-3827-450-001 REFINED QUARTZ SAND	
18	DN056374	A20113010101001	4620FP1050037 / REFINED QUARTZ SAND		2 / EACH/NUMBER	CM-FST-1-20					TECHNICAL SPECIFICATION - Particle Size: 0.6 - 1.6mm TPI No.: 3-3827-450-001 REFINED QUARTZ SAND GENERAL SPECIFICATION - Particle Size: 0.6 - 1.6mm TPI No.: 3-3827-450-001 REFINED QUARTZ SAND	
19	SNF52831	HTS--LMS-4NP /LXW-511G2	5930705246071 / LIMIT SWITCH (1 PAIR) snids		8 / EACH/NUMBER	HTS--LMS-4NP					TECHNICAL SPECIFICATION - Mechanism:Highly reliable design, self-centering and electromechanically operated Power fail operations: fail-lock or fail-safe is	

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											<p>available Arms: • Three arm sections for 120 degrees of passage space. • Four arm sections for 90 degree of passage space. Material: • 304 Grade Stainless Steel • Mild Steel Dimensions: Height: 2165mm, Width: 1400mm Supply: 220-240VAC, 50 Hz Operational Voltage: 220-240VAC, 50 Hz Programmable Logic Controller: WECON brand (China) Limit Switches: 15A / 250V AC, Brand: C-Lin Relays: 24V DC / 220V AC (8 pins or 11 pins configuration) Brand: C-Lin Relay Base: Standard 8pins or 11 pins, Brand: C-Lin Power Adopter: Standard Power Adapter 24V DC, 5A, Output</p> <p><u>GENERAL SPECIFICATION - Mechanism:</u> Highly reliable design, self-centering and electromechanically operated Power fail operations: fail-lock or fail-safe is available Arms: • Three arm sections for 120 degrees of passage space. • Four arm sections for 90 degree of passage space. Material: • 304 Grade Stainless Steel • Mild Steel Dimensions: Height: 2165mm, Width: 1400mm Supply: 220-240VAC, 50 Hz Operational Voltage: 220-240VAC, 50 Hz Programmable Logic Controller: WECON brand (China) Limit Switches: 15A / 250V AC, Brand: C-Lin Relays: 24V DC / 220V AC (8 pins or 11 pins configuration) Brand: C-Lin Relay Base: Standard 8pins or 11 pins, Brand: C-Lin Power Adopter: Standard Power Adapter 24V DC, 5A, Output</p>	
20	SNM53824	254-3954	5331015284350 / SEAL		16 / EACH/NUMBER	C 4.4					<u>TECHNICAL SPECIFICATION - SEAL</u> <u>GENERAL SPECIFICATION - SEAL</u>	
21	DNJ50367	952188	5315765236591 / PIN Dowel		8 / EACH/NUMBER	E40XMHL					<u>TECHNICAL SPECIFICATION - Make/ Model: Mercury/ E40XMHL a. Length 11.50mm b. Dia 5.87</u>	

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											mmGENERAL SPECIFICATION - Make/ Model: Mercury/ E40XMHL a. Length 11.50mm b. Dia 5.87mm	
22	SNF52838	HTS-MC100CM	5915705248704 / MEDIA CONVERTER (1 PAIR)		10 / EACH/NUMBER	MC100CM					TECHNICAL SPECIFICATION - nullGENERAL SPECIFICATION - null	
23	SNF59294	DMC-820SSC	5895715241104 / MEDIA CONVERTOR D-LINK 10/100/1000base-t Gigabit twisted pair to 1000base-lx fiber 1310 nm singlemode fiber (20km, sc)		13 / EACH/NUMBER	DMC-820SSC					TECHNICAL SPECIFICATION - PORT 10/100/1000BASE-T RJ45 GIGABIT TWISTED PAIR TO 1000BASE-LX FIBER 1310 NM SINGLEMODE FIBER (20KM, SC) GENERAL SPECIFICATION - PORT 10/100/1000BASE-T RJ45 GIGABIT TWISTED PAIR TO 1000BASE-LX FIBER 1310 NM SINGLEMODE FIBER (20KM, SC)	
24	SNF54668	DMC-820SSC	5895715241104 / MEDIA CONVERTOR D-LINK 10/100/1000base-t Gigabit twisted pair to 1000base-lx fiber 1310 nm singlemode fiber (20km, sc)		10 / EACH/NUMBER	DMC-820SSC					TECHNICAL SPECIFICATION - PORT 10/100/1000BASE-T RJ45 GIGABIT TWISTED PAIR TO 1000BASE-LX FIBER 1310 NM SINGLEMODE FIBER (20KM, SC) GENERAL SPECIFICATION - PORT 10/100/1000BASE-T RJ45 GIGABIT TWISTED PAIR TO 1000BASE-LX FIBER 1310 NM SINGLEMODE FIBER (20KM, SC)	
25	DNJ59902	38100-96J01	6105765265211 / MOTOR ASSY PTT		3 / EACH/NUMBER	F150FET X					TECHNICAL SPECIFICATION - Engine Type: Suzuki 4 stroke outboard Technical Specification: 12 Volts Tilt - Trim MotorGENERAL SPECIFICATION - Engine Type: Suzuki 4 stroke outboard Technical Specification: 12 Volts Tilt - Trim Motor	
26	DNQ54618	GOMTEX Ø 30310003800	4730705269709 / hose assy rubber duraline/ gometex lg 100 ft id 1-1/2"		4 / EACH/NUMBER	HOSE ASSY RUBBER DURALINE/ GOMETE X LG 100 FT ID 1-					TECHNICAL SPECIFICATION - specially formulated rubber, i extruded through a circular woven. low pressure drop thanks to its smooth inner wall, high thermal resistance.GENERAL SPECIFICATION - specially formulated rubber, i extruded through	

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						1/2"					a circular woven. low pressure drop thanks to its smooth inner wall, high thermal resistance.	
27	DNQ53462	GOMTEX Ø 30310003800	4730705269709 / hose assy rubber duraline/ gometex lg 100 ft id 1-1/2"		8 / EACH/NUMBER	HOSE ASSY RUBBER DURALIN E/ GOMETE X LG 100 FT ID 1-1/2"					<u>TECHNICAL SPECIFICATION</u> - specially formulated rubber, i extruded through a circular woven. low pressure drop thanks to its smooth inner wall, high thermal resistance. <u>GENERAL SPECIFICATION</u> - specially formulated rubber, i extruded through a circular woven. low pressure drop thanks to its smooth inner wall, high thermal resistance.	
28	DGB54242	WORKING 100PSI FLANGE CONNECTION	0241546001929 / VALVE-GATE-2" (5.08 CM) MATERIAL: GUNMETAL (BRASS) PRESSING		2 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION</u> - NO DATA AVAILABLE <u>GENERAL SPECIFICATION</u> - NO DATA AVAILABLE	
29	DNM55091	PH-55356-5	6625705128549 / LIMITORQUE CONTROL INDICATION METER (15V, 2000 OHMS) (F8)	BLAST VALVE OPERATING MOTOR	3 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION</u> - Dia / Size: Inner Dia 8.8 mm, Outer Dia 6.7 mm, Depth 3.6 mm (Picture enclosed) <u>GENERAL SPECIFICATION</u> - Dia / Size: Inner Dia 8.8 mm, Outer Dia 6.7 mm, Depth 3.6 mm (Picture enclosed)	
30	DNM63556	342419/385311822 (600342419)	2990715119916 / M PUMP DIAPHRAGM	VACUME PUMP	1 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION</u> - null <u>GENERAL SPECIFICATION</u> - null	
31	DNF59377	KFAE-55C	6105705044236 / BLOWER EXHAUST 1.5 KW 380-420V 5AMP RPM 2950 50HZ 3PHASE	EXHAUST BLOWER STEERING COMPART	6 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION</u> - 1.5 KW 380-420V 5AMP RPM 2950 50HZ 3 PHASE <u>GENERAL SPECIFICATION</u> - 1.5KW 380-420V 5AMP RPM 2950 50HZ 3 PHASE	
32	DNF53115	MODEL NO MPK TRV1	6780765085706 / MARINE PACK FOR HANDY CAM	VIDEO CAMERA RECORDER	1 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION</u> - NO DATA AVAILABLE <u>GENERAL SPECIFICATION</u> - NO DATA AVAILABLE	

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			(VIDEO CAMERA RECORDER) TRVI SONY									
33	DNF59391	210883-1	6655001622479 / EXPENDABLE BATHY PROBE T7	LEANDER CLASS DEPOT PACKAGE	8 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
34	DNF56965	HU953UV	8040705009081 / ARALDITE AW 106 HARDNER	EM LOG	3 / EACH/NUMBER						TECHNICAL SPECIFICATION - Colour (visual) Neutral Pale yellow SPecific gravity ca.1.15 ca. 0.95 ca. 1.05 Viscosity at 25 C 30-50 20-35 30-45 Pot Life (100 gm at 25 C) ca. 100 minutes GENERAL SPECIFICATION - Colour (visual) Neutral Pale yellow SPecific gravity ca.1.15 ca. 0.95 ca.1.05 Viscosity at 25 C 30-50 20-35 30-45 Pot Life (100 gm at 25 C) ca.100 minutes	
35	DNF48956	DL-108	6240785030867 / TUBE LIGHT FLOURESCEN T 220/230V 30W SIZE 894X32.5MM	LIGHTING SYSTEM	91 / EACH/NUMBER	DL-108					TECHNICAL SPECIFICATION - 220/230V 30W SIZE 894X32.5MM oem: phlips pakistan GENERAL SPECIFICATION - 220/230V 30W SIZE 894X32.5MM oem: phlips pakistan	
36	DNF62894	1165190/1165180/1165170 / AD10-2HHMD	6350715088918 / TR HAND HELD METAL DETECTOR SUPPER SCAN	SELF (SECURITY EQUIP) OEM GARRETT USA	1 / EACH/NUMBER	1165180/1165170 / AD10-2HHMD					TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
37	SNF51747	d72sd500v/v-001	6625UK5081632 / VOLT METER 0-500V	MAIN SW/BB	2 / EACH/NUMBER	hobut 0-500v					TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
38	DNJ61599	6N7-81800-10	6105765097424 / STARTING MOTOR ASSY	STARTING SYS MODEL 140B01 6F30 OEM:	1 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
39	SNM45589	40207-00 (OLD) / 297000047 (NEW)	5930US5062125 / PRESSURE SWITCH 40207-00 FOR	MAIN A/C	4 / EACH/NUMBER						TECHNICAL SPECIFICATION - OEM & MAKE: SURE MARINE SERVICE USAGENERAL SPECIFICATION - OEM & MAKE:	

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			MAIN A/C								SURE MARINE SERVICE USA	
40	SNM55175	CV21258	5306795102515 / CONROD BOLT	3012/CV12, PISTON & CONN & ROD, PERKIN,UK	24 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - MAKE: PERKINS (WXHXD 20mmx120mmx20mm) weight 0.07kg material: ss</u> <u>GENERAL SPECIFICATION - MAKE: PERKINS (WXHXD 20mmx120mmx20mm) weight 0.07kg material: ss</u>	
41	SNM58024	1W3900	5330011554283 / GASKET	CATTER PILLAR DIESEL GENERATOR (USA)	15 / EACH/NUMBER	3304	SSDG				<u>TECHNICAL SPECIFICATION - OEM & MAKE: CATERPILLAR CATERPILLAR (USA) 3304 SSDG</u> <u>GENERAL SPECIFICATION - OEM & MAKE: CATERPILLAR CATERPILLAR (USA) 3304 SSDG</u>	
42	SNM61947	7L2130	5330003018371 / SEAL ASSEMBLY, SHAFT.	CATTER PILLAR D/G (USA)	21 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - LENGTH: 7.11CM HEIGHT: 9.65 CM WIDTH: 3.05 CM BRAND: CATERPILLAR</u> <u>GENERAL SPECIFICATION - LENGTH: 7.11 CM HEIGHT: 9.65 CM WIDTH: 3.05 CM BRAND: CATERPILLAR</u>	
43	SNM62487	4M0061	5306010664721 / BOLT	CATTER PILLER D/G (ROW WATER PP)	8 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - Bolt Length (in): 3/4 Bolt Type: Hex Head Head Height (in): 0.24 Coating: Zinc Plated Grip Length' (in): 0.12 Thread: Coarse Drive (in): 1/2 Material: Steel Material Description: SAE J429 Grade 8. Head Marking- 6 radial lines (150ksi Ultimate Tensile Strength) Thread Size (in - TPI) (in): 5/16-18 Total Bolt Length - 3 (in): 3/4 Hole Thread Pitch: 18 Finish: Zinc plated Bolt Size (in): 5/16 Grip Length - 2 (in): 0.13 Head Height- 4 (in): 0.24 Grade: 8 Head Width - 5 (in): 0.50</u> <u>GENERAL SPECIFICATION - Bolt Length (in): 3/4 Bolt Type: Hex Head Head Height (in): 0.24 Coating: Zinc Plated Grip Length' (in): 0.12 Thread: Coarse Drive (in): 1/2 Material: Steel Material Description: SAE J429 Grade 8. Head Marking- 6 radial lines (150ksi Ultimate Tensile Strength) Thread Size (in - TPI) (in): 5/16-18</u>	

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											Total Bolt Length - 3 (in): 3/4 Hole Thread Pitch: 18 Finish: Zinc plated Bolt Size (in): 5/16 Grip Length - 2 (in): 0.13 Head Height- 4 (in): 0.24 Grade: 8 Head Width - 5 (in): 0.50	
44	SGB43666	NO DATA AVAILAB LE	5310PK506589 5 / NUT SZ- 16MM A/F 24MM HIGHT 13MM		150 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - MATERIAL: STAINLESS STEEL 316</u> <u>GENERAL SPECIFICATION - MATERIAL: STAINLESS STEEL 316</u>	
45	DNH63750	wdf-318	411073100120 0 / DEEP FREEZER 18 CU FT-220 V AC 50 HZ PEL, WAVES AND DAWLANCE		1 / EACH/N UMBER	WDF-318					<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
46	DNM59255	814-2-18- 483-00 or L-217C4G- 051OR-EH	432076509922 0 / ABSORBENT PUMP NO 1	TSA-DC-23, HVAC ABS CHILLER, SANYO EL.CO	1 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - Name: TEIKOKU MOTOR PUMP Type: DL-217C4G-051OR-E Head: 16.5/14M Lock Amp: 27 Amp Cap: 230/320 l/min Phase: 3F Output: 3.4 KW Frequency: 60 Hz Volt: 400 V Serial: MU-4002-1 Amp: 8A Item No: 8-483-00 Rated Speed: 3250 Rpm</u> <u>GENERAL SPECIFICATION - Name: TEIKOKU MOTOR PUMP Type: DL-217C4G-051OR-E Head: 16.5/14M Lock Amp: 27 Amp Cap: 230/320 l/min Phase: 3F Output: 3.4 KW Frequency: 60 Hz Volt: 400 V Serial: MU-4002-1 Amp: 8A Item No: 8-483-00 Rated Speed: 3250 Rpm</u>	
47	DNG50074	25010495	294001197710 6 / FILTER, ELEMENT, FLUID.	GM DETROIT D/E FOR GRP BOATS	43 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
48	DNF58671	06070301	259099910033 4 / HORN ELECTRICAL 24V AC/DC 3AMP C/W BRACKET (SOGO CHINA BRAND)		7 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - OEM, M/S SOGO GROUP COMPNIES CHINA. WWW. SOGOLIGHTINGWORLD.</u> <u>GENERAL SPECIFICATION - OEM, M/S SOGO GROUP COMPNIES CHINA. WWW. SOGOLIGHTINGWORLD.COM</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
49	DGD28330	NO DATA AVAILABL E	0032500032013 / SPOON TEA FOR CNS		162 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - Material S/S 304 FOOD GRADE NON Magnetic (LOCAL)</u> <u>GENERAL SPECIFICATION - Material S/S 304 FOOD GRADE NON Magnetic (LOCAL)</u>	
50	DGE61230	DEFSTAN 40-3	0330595713253 / TWINE HEMP 3-STRAND, MIN BKG STRENGTH 810 LBS, DIA: 7mm		17 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - APPROX CIRC 7/8" DIA 7MM</u> Materiel: Jute Process : Twist Colour Natural: Brown Diameter: 10 mm Weight: 8-10 kg SURFACE TREATMENT CLEANING: FIBER END (BURR TRIM) T-4 ALSO KNOWN AS FISHING LINE SPECIFICATION BS 2019 C-1557. CONSTRUCTION STYLE: 3 PLY/ 3 STRANDS <u>GENERAL SPECIFICATION - APPROX CIRC 7/8" DIA 7MM</u> Materiel: Jute Process : Twist Colour Natural: Brown Diameter: 10 mm Weight: 8-10 kg SURFACE TREATMENT CLEANING: FIBER END (BURR TRIM) T-4 ALSO KNOWN AS FISHING LINE SPECIFICATION BS 2019 C-1557. CONSTRUCTION STYLE: 3 PLY/ 3 STRANDS	
51	DGB53396		0214590331012 / Stud, Plain (Ends Threaded Unequal Lengths), Thread Size: 5/8", Length: 3", Length of Thread: (a.) Metal End: 5/8", (b.) Nut End: 1 1/4"		390 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - DGS 8060 Class 1(B), BS 970, Material Grade: EN 16 (605 M36), Condition: R Thread Size: 5/8 inch, Length: 3 inch, Length of Thread: (a.) Metal End: 5/8 inch, (b.) Nut End: 1 1/4 inch</u> <u>GENERAL SPECIFICATION - DGS 8060 Class 1(B), BS 970, Material Grade: EN 16 (605 M36), Condition: R Thread Size: 5/8 inch, Length: 3 inch, Length of Thread: (a.) Metal End: 5/8 inch, (b.) Nut End: 1 1/4 inch</u>	
52	DGB54585		0267599235349 / TEE PIPE EQUAL (GALVANISED) 03.00IN		50 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - Material: G.I Inner Dia: 85mm Outer Dia: 98mm Wall Thickness: 6.5 mm</u> <u>GENERAL SPECIFICATION - Material: G.I Inner Dia: 85mm Outer</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											Dia: 98mm Wall Thickness: 6.5mm	
53	DGB514 16	0267- 10598	026759923534 7 / TEE PIPE EQUAL GALVANISED NOM BORE SZ 2.50		50 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - SPECS: BS 1740, SHAPE: TEE EQUAL OPENINGS, NOMINAL BORE SIZE: 2.5" (65MM), PROTECTION: GALVANIZED</u> <u>GENERAL SPECIFICATION - SPECS: BS 1740, SHAPE: TEE EQUAL OPENINGS, NOMINAL BORE SIZE: 2.5" (65MM), PROTECTION: GALVANIZED</u>	
54	DNM566 23	imp/gp/stb/ /t01	201071522103 3 / STERN TUBE FOR 50 MM SHAFT DIA	SHAFTING ARRANGEME NT	4 / EACH/N UMBER	NA		CUMMINS ENGINE CO 4500 LEEDS AVENUE SUITE 500 NORTH CHARLESTON SC, USA TEL: 843-745-1483		CUMMIN S USA	<u>TECHNICAL SPECIFICATION - STEEL STERN TUBE, TO BE WELDED FOR SHAFT 50MM, DIMENSIONS, DIA 50MM INCLUDING 2 RUBBER WALLED ENDS. INCLUDING RUBBER GRP BEARING (WATER LUBRICATING). MACHINED TO ACCEPT TIDES MARINE SURE SEAL, FIRM'S QUOTATION ALONGWITH TECHNICAL SPECS IS ATTACHED</u> <u>GENERAL SPECIFICATION - STEEL STERN TUBE, TO BE WELDED FOR SHAFT 50MM, DIMENSIONS, DIA 50MM INCLUDING 2 RUBBER WALLED ENDS. INCLUDING RUBBER GRP BEARING (WATER LUBRICATING). MACHINED TO ACCEPT TIDES MARINE SURE SEAL, FIRM'S QUOTATION ALONGWITH TECHNICAL SPECS IS ATTACHED</u>	
55	DNM581 15	imp/gp/stb/ /t01	201071522103 3 / STERN TUBE FOR 50 MM SHAFT DIA	SHAFTING ARRANGEME NT	3 / EACH/N UMBER	NA		CUMMINS ENGINE CO 4500 LEEDS AVENUE SUITE 500 NORTH CHARLESTON SC, USA TEL: 843-745-1483		CUMMIN S USA	<u>TECHNICAL SPECIFICATION - STEEL STERN TUBE, TO BE WELDED FOR SHAFT 50MM, DIMENSIONS, DIA 50MM INCLUDING 2 RUBBER WALLED ENDS. INCLUDING RUBBER GRP BEARING (WATER LUBRICATING). MACHINED TO ACCEPT TIDES MARINE SURE SEAL, FIRM'S QUOTATION ALONGWITH TECHNICAL SPECS IS</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											ATTACHEDGENERAL SPECIFICATION - STEEL STERN TUBE, TO BE WELDED FOR SHAFT 50MM, DIMENSIONS, DIA 50MM INCLUDING 2 RUBBER WALLED ENDS. INCLUDING RUBBER GRP BEARING (WATER LUBRICATING). MACHINED TO ACCEPT TIDES MARINE SURE SEAL, FIRM'S QUOTATION ALONGWITH TECHNICAL SPECS IS ATTACHED	
56	SNS55066	232-3274	5306015239819 / Bolt (M8X1.25X48.1-mm)	Caterpillar Emergency DG Marine Genset C 4.4 USA	12 / EACH/NUMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	CATERPILLAR INC. DBA CATERPILLAR DIV GOVERNMENTAL AND DEFENSE PRODUCTS		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
57	SNS55054	232-3666	5310015239820 / Washer-Thrust	Caterpillar Emergency DG Marine Genset C 4.4 USA	2 / EACH/NUMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	CATERPILLAR INC. DBA CATERPILLAR DIV GOVERNMENTAL AND DEFENSE PRODUCTS		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
58	SNS55074	0676006/067-6006	5365014715617 / Plug	Caterpillar Emergency DG Marine Genset C 4.4 USA	12 / EACH/NUMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	CATERPILLAR INC. DBA CATERPILLAR DIV GOVERNMENTAL AND DEFENSE		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
59	SNS55078	225-7741	593501523481 1 / Connection As	Caterpillar Emergency DG Marine Genset C 4.4 USA	2 / EACH/N UMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	PRODUC TS CATERPI LLAR INC. DBA CATERPI LLAR DIV GOVERN MENTAL AND DEFENS E PRODUC TS		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
60	SNS55077	2258019	533001527757 2 / Gasket	Caterpillar Emergency DG Marine Genset C 4.4 USA	2 / EACH/N UMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	CATERPI LLAR INC. DBA CATERPI LLAR DIV GOVERN MENTAL AND DEFENS E PRODUC TS		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
61	DNM62672	233-5182	294001534870 9 / Filter Element As-Air (Primary)	Caterpillar Emergency DG Marine Genset C 4.4 USA	3 / EACH/N UMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	CATERPI LLAR INC. DBA CATERPI LLAR DIV GOVERN MENTAL AND DEFENS E PRODUC TS		<u>TECHNICAL SPECIFICATION - MAKE: CATERPILLAR</u> <u>GENERAL SPECIFICATION - MAKE: CATERPILLAR</u>	
62	DNS47929	120021	280573515161 1 / Valve seat Insert Inlet	WARTSILA MAIN ENGINE 9L20C3 FINLAND	72 / EACH/N UMBER	9L20C3	MADPAA E084245, PAAE084 242 RASDPA AE084243 ,PAAE084	Wartsila Finland Oy Vaasa Factory Tarhaajantia 2, FIN-65101 Vaasa, Finland Tel. +358 10 708 0000, Tix 74251 wa sf Fax (Service) ,358 6 356	Wartsila Finland Oy		<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
							244	7355 Fax (Spare parts) +358 10 709 1380				
63	DNS47955	100017	311073515160 1 / Main bearing screw M36	WARTSILA MAIN ENGINE 9L20C3 FINLAND	44 / EACH/ NUMBER	9L20C3	MADPAA E084245, PAAE084 242 RASDPA AE084243 , PAAE084 244	Wartsila Finland Oy Vaasa Factory Tarhaajantia 2, FIN-65101 Vaasa, Finland Tel. +358 10 708 0000, Tix 74251 wa sf Fax (Service) ,358 6 356 7355 Fax (Spare parts) +358 10 709 1380	Wartsila Finland Oy		<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
64	DNF59979	DCC/HFB M/EL/004	599570521435 8 / DAFS UNIT	DF RACK 100C2ZL PAK	1 / EACH/ NUMBER	100C2ZL	NA	Data Communication and Control Pvt. Ltd. 409 Clifton Center, Block 5 Clifton, Khi 021-35363212	DCC		<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
65	SNM62501	9L7373	530601429309 6 / BOLT, MACHINE	CATTER PILLAR MOBILE LPAC 3306 USA	28 / EACH/ NUMBER	3306	64Z28247	CATERPILLAR INC.!DBA CATERPILLAR! DIV GOVERNMENTAL AND DEFENSE! PRODUCTS UNITED STATES TEL :3095782353 FAX :3095783739 E MAIL :WWW.CAT.COM	CATTER PILLAR USA		<u>TECHNICAL SPECIFICATION - Bolt Length (in): 2 Material: Steel Bolt Type: Hex Head Material Description: Bainitic High Temperature Steel Coating: Oil with Corrosion Inhibitor Grip Length (in): 1 Drive (in): 5/9 Thread: Coarse Head Height (in): 7.15 Thread Size (in - TPI) (in): 3/8-16 Hole Thread Pitch: 16</u> <u>GENERAL SPECIFICATION - Bolt Length (in): 2 Material: Steel Bolt Type: Hex Head Material Description: Bainitic High Temperature Steel Coating: Oil with Corrosion Inhibitor Grip Length (in): 1 Drive (in): 5/9 Thread: Coarse Head Height (in): 7.15 Thread Size (in - TPI) (in): 3/8-16 Hole Thread Pitch: 16</u>	
66	DNF60629	DCC/HFB M/EL/009	599570521436 5 / 10 MHZ SYNCHRONIZ ATION CLOCK	SM RACK 100C2ZL PAKISTAN	1 / EACH/ NUMBER	100C2ZL	NA	Data Communication and Control Pvt. Ltd. 409 Clifton Center, Block 5 Clifton, Khi 021-35363212	DCC		<u>TECHNICAL SPECIFICATION - It is used to synchronize the receivers Frequency: 10 MHz Supply Voltage: 5V Clock Output Connector: SMA-Female PPS Output Connector: SMA-Female</u> <u>GENERAL SPECIFICATION - It is used to synchronize the receivers Frequency: 10 MHz Supply Voltage: 5V Clock Output Connector: SMA-Female PPS</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											Output Connector: SMA-Female	
67	SNS55056	6I-4012	5307014714899 / Stud	Caterpillar Emergency DG Marine Genset C 4.4 USA	3 / EACH/NUMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	CATERPILLAR INC. DBA CATERPILLAR DIV GOVERNMENTAL AND DEFENSE PRODUCTS		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
68	SNS55064	8T-0337	5305014300277 / Screw-Machine (M4X0.7X12-mm)	Caterpillar Emergency DG Marine Genset C 4.4 USA	8 / EACH/NUMBER	Marine Genset C 4.4	N/A	14009 OLD GALENA RD TC-A, MOSSVILLE, IL, 61552-7547, U.S.A	CATERPILLAR INC. DBA CATERPILLAR DIV GOVERNMENTAL AND DEFENSE PRODUCTS		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
69	SNM55166	4N-8771	3030012955088 / V-BELT SET OF 02 BELTS	Caterpillar DG DE200E0	19 / EACH/NUMBER	CAT C 7.1	CAT00C71LECW03124	ENERCON ASIA LTD 7 MANDAI LINK MANDAI CONNECTION #09-18/19 SINGAPORE 728653	Caterpillar USA		<u>TECHNICAL SPECIFICATION - RubberGENERAL SPECIFICATION -_Rubber</u>	
70	SNV51405	MBS 33M/MBS 3000	6685222693847 / PRESSURE TRANSMITTER	SSDG PRESSURE TRANSMITTER MBS 33M	3 / EACH/NUMBER	MBS 33M	NIL	DANFOSS A/S, NORDBORGVEJ 81HAVNBJERG, NORDBORG DENMARK TEL;74882222 FAX74490949	DANFOSS A/S		<u>TECHNICAL SPECIFICATION - TECHNICAL DETAILS OF THE ITEM ARE BEING ATTACHED. GENERAL SPECIFICATION - TECHNICAL DETAILS OF THE ITEM ARE BEING ATTACHED.</u>	
71	SNJ54842	09160-10082	5310765222509 / WASHER (105X19X2)	SUZUKI DF300AP 300 HP OBM	20 / EACH/NUMBER	DF300AP	30002P-712896	SUZUKI MOTOR CO LTD JAPAN	SUZUKI JAPAN		<u>TECHNICAL SPECIFICATION - NILGENERAL SPECIFICATION - NIL</u>	
72	DNJ61498	09482-00427	2920765222410 / SPARK PLUG (BKR6E)	SUZUKI DF300AP 300 HP OBM	6 / EACH/NUMBER	DF300AP	30002P-712896	SUZUKI MOTOR CO LTD JAPAN	SUZUKI JAPAN		<u>TECHNICAL SPECIFICATION - NILGENERAL SPECIFICATION - NIL</u>	
73	SNF51754	ACC2425BB-3	5925725129139 / CIRCUIT BREAKER	CUMMUNICATION SYSTEM	2 / EACH/NUMBER			GR	DIGI TECH DENSO		<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLEGENERAL SPECIFICATION - NO DATA</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			24VDC, 25AMPS(F8)						HALL KARACHI		AVAILABLE	
74	SNM29199	3583443/21718912	2910145458894 / FUEL FILTER	PROPULSION AND STEERING SYSTEM/ MAIN ENGINE VOLVO D6-370	20 / EACH/NUMBER	NO DATA AVAILABLE		OC	VOLVO PENTA GOTEBURG SWEDEN		<u>TECHNICAL SPECIFICATION</u> - - <u>GENERAL SPECIFICATION</u> - -	
75	SNS41598	8148038	3120270354470 / BEARING SHELL	VOLVO PENTA SSDG D9A2A MG HE SWEDEN	15 / EACH/NUMBER	D9A MG HE	SEE GEN SPECS	AB Volvo Penta SE-405 08 Göteborg, Sweden Tel: +46 31 23 54 60	AB Volvo Penta Sweden		<u>TECHNICAL SPECIFICATION</u> - MADADGAR 1009155503(STBD) 1009155425(PORT) RASADGAR 1009161287(STBD) 1009161290 (PORT) <u>GENERAL SPECIFICATION</u> -MADADGAR 1009155503(STBD) 1009155425(PORT) RASADGAR 1009161287(STBD) 1009161290 (PORT)	
76	DNS47931	111 003	2815145537848 / NUT-9L20 CONNECTING ROD	WARTSILA MAIN ENGINE 9L20C3 FINLAND	54 / EACH/NUMBER	9L20C3	MADPAA E084245, PAAE084 242 RASDPA AE084243 , PAAE084 244	Wartsila Finland Oy Vaasa Factory Tarhaajantia 2, FIN-65101 Vaasa, Finland Tel. +358 10 708 0000, Tix 74251 wa sf Fax (Service) ,358 6 356 7355 Fax (Spare parts) +358 10 709 1380	Wartsila Finland Oy		<u>TECHNICAL SPECIFICATION</u> - TPI <u>GENERAL SPECIFICATION</u> - TPI	
77	DNS48157	145 015	5315145538066 / VALVE TAPPET ROLLER KIT (2)[TWO KITS REQUIRED PER CYLINDER]	WARTSILA MAIN ENGINE 9L20C3 FINLAND	18 / EACH/NUMBER	9L20C3	MADPAA E084245, PAAE084 242 RASDPA AE084243 , PAAE084 244	Wartsila Finland Oy Vaasa Factory Tarhaajantia 2, FIN-65101 Vaasa, Finland Tel. +358 10 708 0000, Tix 74251 wa sf Fax (Service) ,358 6 356 7355 Fax (Spare parts) +358 10 709 1380	Wartsila Finland Oy		<u>TECHNICAL SPECIFICATION</u> - OEM: WARTSILA MAKE: FINLAND MODEL: 9L20 <u>GENERAL SPECIFICATION</u> - OEM: WARTSILA MAKE: FINLAND MODEL: 9L20	
78	DNS61480	506 074	1375735185521 / ADAPTER PIECE	WARTSILA MAIN ENGINE 9L20C3 FINLAND	1 / EACH/NUMBER	9L20C3	MADPAA E084245, PAAE084 242 RASDPA AE084243 ,	Wartsila Finland Oy Vaasa Factory Tarhaajantia 2, FIN-65101 Vaasa, Finland Tel. +358 10 708 0000, Tix 74251 wa sf	Wartsila Finland Oy		<u>TECHNICAL SPECIFICATION</u> - TPI <u>GENERAL SPECIFICATION</u> - TPI	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
							PAAE084 244	Fax (Service) ,358 6 356 7355 Fax (Spare parts) +358 10 709 1380				
79	DNF6357 7		607070522982 1 / 24 JOINT BOX	PSS SYSTEM	4 / EACH/N UMBER	24 JOINT BOX	NIL	LTE LUB THATOO, ABBOTABAD ROAD, HASANABDAL, PAKISTAN	LTE		<u>TECHNICAL SPECIFICATION - 1.</u> Water proof 2. 24 core optical fiber splice box horizontal type <u>GENERAL SPECIFICATION - 1.</u> Water proof 2. 24 core optical fiber splice box horizontal type	
80	SNM567 50	722300288	599971522767 7 / POWER LOGIC BOARD	AIR CONDITION	1 / EACH/N UMBER	A-288D	52683139	DOMETIC CORPORATION ENVIRONMENTAL SYSTEMS PO BOX 15299 RICHMOND, VA 23227- 0699 USA www.cruisair.com 804 746 1313	USA		<u>TECHNICAL SPECIFICATION -</u> Power Logic Board is used to control the Parameters of the Air Conditioning Unit <u>GENERAL SPECIFICATION -</u> Power Logic Board is used to control the Parameters of the Air Conditioning Unit	
81	SNF5418 3	OK-12SW- 103-EE	594571513455 0 / 24V RELAY	60 TONS A/C PLANT	14 / EACH/N UMBER	NO DATA AVAILAB LE		US	CARRIER USA		<u>TECHNICAL SPECIFICATION - -</u> <u>GENERAL SPECIFICATION - -</u>	
82	SNF1835 1	5SX4106-7	592512353527 6 / MCB- SINGLE POLE 6A	D/G	2 / EACH/N UMBER	NO DATA AVAILAB LE		PK	SIEMEN PAKISTA N ENGINEE RING CO LTD AUTOMA TION&DR IVE DIVISION BU SMALL&L ARGE B- 72ESTAT E AVNEUE SITE PO BOX 7158PH# 92(021) 2574910- 19 KARACHI 75700		<u>TECHNICAL SPECIFICATION - -</u> <u>GENERAL SPECIFICATION - -</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
83	DNJ47560	884408A08	2910015628147 / VALVE, FUEL SYSTEM	Mercury OBM Engine	4 / EACH/NUMBER	300 HP Mercury	2B469929	Murcery Marine W6250 Pioneer Road Fond du Lac Wisconsin USA	Murcery Marine USA		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
84	DNJ61325	884458T07	2805715215635 / DRIVESHAFT Oil Pump	Mercury OBM Engine	1 / EACH/NUMBER	300 HP Mercury	2B469929	Murcery Marine W6250 Pioneer Road Fond du Lac Wisconsin USA	Murcery Marine USA		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
85	SNM62687	246-4361	5310715228549 / WASHER (10.5X14X1.5-MM THK)	50KVA ALLIED CAT DG 400 VOLTS 3 PHASE 50 HZ	4 / EACH/NUMBER	N/A	E3S01292	CATERPILLAR INC MANAGER ,CUSTOMER SERVICE,ENGINE DIVISION MOSSVILLE BLDG AC P.O.BOX 610 MOSSVILLE,LLLINOIS 61552-0610 COUNTRY USA	ALLIED CAT		<u>TECHNICAL SPECIFICATION - Material: Rubber 10.5X14X1.5-MM THICK OEM: Caterpillar</u> <u>GENERAL SPECIFICATION - Material: Rubber 10.5X14X1.5-MM THICK OEM: Caterpillar</u>	
86	SNM55152	334-2319	2895715228415 / KIT-PISTON (0.5-MM OS)	50KVA ALLIED CAT DG 400 VOLTS 3 PHASE 50 HZ	1 / EACH/NUMBER	N/A	E3S01292	CATERPILLAR INC MANAGER ,CUSTOMER SERVICE,ENGINE DIVISION MOSSVILLE BLDG AC P.O.BOX 610 MOSSVILLE,LLLINOIS 61552-0610 COUNTRY USA	ALLIED CAT		<u>TECHNICAL SPECIFICATION - Length: 14.99 cm Width: 14.99 cm Height: 2.03 cm Weight: 0.14 cm</u> <u>GENERAL SPECIFICATION - Length: 14.99 cm Width: 14.99 cm Height: 2.03 cm Weight: 0.14 cm</u>	
87	SNM53815	298-3484	5975715228724 / PLUG	50KVA ALLIED CAT DG 400 VOLTS 3 PHASE 50 HZ	24 / EACH/NUMBER	N/A	E3S01292	CATERPILLAR INC MANAGER ,CUSTOMER SERVICE,ENGINE DIVISION MOSSVILLE BLDG AC P.O.BOX 610 MOSSVILLE,LLLINOIS 61552-0610 COUNTRY USA	ALLIED CAT		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
88	SNM55104	215-9509	4730015796025 / FITTING (QUICK DISCONNECT, MALE)	50KVA ALLIED CAT DG 400 VOLTS 3 PHASE 50 HZ	1 / EACH/NUMBER	N/A	E3S01292	CATERPILLAR INC MANAGER ,CUSTOMER SERVICE,ENGINE DIVISION MOSSVILLE BLDG AC P.O.BOX 610 MOSSVILLE,LLLINOIS 61552-0610 COUNTRY USA	ALLIED CAT		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	
89	SNM53831	100-4461	5306015240303 / BOLT (M10X1.5X50-MM)	50KVA ALLIED CAT DG 400 VOLTS 3 PHASE 50 HZ	20 / EACH/NUMBER	N/A	E3S01292	CATERPILLAR INC MANAGER ,CUSTOMER SERVICE,ENGINE DIVISION MOSSVILLE BLDG AC P.O.BOX 610 MOSSVILLE,LLLINOIS 61552-0610 COUNTRY USA	ALLIED CAT		<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
								USA				
90	SNM43441	6659861	4330715178707 / FILTER ELEMENT	AZIMUTH THRUSTER	12 / EACH/NUMBER			ROLLS ROYCE OY AB, Rauma, Finland	ROLLS ROYCE		<u>TECHNICAL SPECIFICATION - MAKE: ROLLS ROYS FILTER ELEMENT FOR AZIMUTH THRUSTER STEERING SYSTEM</u> <u>GENERAL SPECIFICATION - MAKE: ROLLS ROYS FILTER ELEMENT FOR AZIMUTH THRUSTER STEERING SYSTEM</u>	
91	DNZ54620	95602.151	5331014159089 / O RING	MAIN AIR COMPRESSOR	2 / EACH/NUMBER	NO DATA AVAILABLE		UK	COMPAIR UK LTD. REAVELL 53-56 WHITE HOUSE ROAD IPSWICH ENGLAND IPI 5PB		<u>TECHNICAL SPECIFICATION - .</u> <u>GENERAL SPECIFICATION - .</u>	
92	SNM59320	109461	4730725194966 / LOCTITE 243 (POS 87)	SKF BLOHM+VOSS STERN TUBE SEAL SIMPLEX COMPACT GER	3 / EACH/NUMBER			M/s HARMAN BLOHM STRASSE 3D-20457 HAMBURG GERMANY TEL:+49-40-1800-2100	GERMANY		<u>TECHNICAL SPECIFICATION - M/s HARMAN BLOHM STRASSE 3D-20457 HAMBURG GERMANY TEL: +49-40-1800-2100 BIONM+ VOSS INDUSTRIES PTE.LTD SINGAPORE PHONE:8886 3373 FAX: +856686 3343 E mail:simplex@blohmvooss.com.sg</u> <u>GENERAL SPECIFICATION - M/s HARMAN BLOHM STRASSE 3D-20457 HAMBURG GERMANY TEL:+49-40-1800-2100 BIONM+ VOSS INDUSTRIES PTE.LTD SINGAPORE PHONE:8886 3373 FAX: +856686 3343 E mail:simplex@blohmvooss.com.sg</u>	
93	DNF56271	PATCH CHORDS	5995705229907 / PATCH CHORDS FIBER (SC - LC)	PSS SYSTEM	1 / EACH/NUMBER	sm-sc-lc		LTE LUB THATOO, ABBOTABAD ROAD, HASANABDAL, PAKISTAN	LTE LUB THATOO, ABBOTABAD ROAD, HASANABDAL, PAKISTAN		<u>TECHNICAL SPECIFICATION - PATCH CHORDS FIBER (SC - LC)</u> <u>GENERAL SPECIFICATION - PATCH CHORDS FIBER (SC - LC)</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
94	SNF59933	32M50A	5920795173071 / INPUT FUSE 32M50A (F1-F3)	TRANSFORMER RECTIFIER UNIT	4 / EACH/NUMBER			Powerstax plc, Unit 5, Armstrong, Mall, South wood, Business Park, Farnborough, GU14 oNR, UNITED KINGDOM Website: www.powerstaxplc.com E-mail: sales@powerstaxplc.com UK/Europe: +44 1252 407800	DP ENERGY SERVICE S LTD, WICKFORD (VALUE ADDITIONS L		<u>TECHNICAL SPECIFICATION</u> - Item Used In All (11 in No?s) Main Transformer Rectifier Units As Input Fuse (400VAC, ±5%, 32 Amps) <u>BUSSMANN GENERAL SPECIFICATION</u> - Item Used In All (11 in No?s) Main Transformer Rectifier Units As Input Fuse (400VAC, ±5%, 32 Amps) BUSSMANN	
95	SNM62486	105544	4330705172630 / OIL FILTERLPAC ALPINE	LPAC	6 / EACH/NUMBER	NK200	L2010/4	ALPINE INDUSTRIAL PVT LTD 305/2 GT ROAD BAGH PURA LAHORE PAKISTAN	ALPINE PAKISTAN (LAHORE)		<u>TECHNICAL SPECIFICATION</u> - OPERATION AND MAINTENANCE MANNUAL 0102 <u>GENERAL SPECIFICATION</u> - OPERATION AND MAINTENANCE MANNUAL 0102	
96	SNS55077	2258019	5330015277572 / Gasket	Caterpillar Emergency DG Marine Genset C 4.4 USA	2 / EACH/NUMBER	Marine Genset C 4.4	Cat00C71 KGTY00676	CATERPILLAR INC.!DBA CATERPILLAR!DIV GOVERNMENTAL AND DEFENSE!PRODUCTS, 14009 OLD GALENA RD TC-A, MOSSVILLE, UNITED STATES, TEL: 3095782353	Caterpillar		<u>TECHNICAL SPECIFICATION</u> - <u>GENERAL SPECIFICATION</u> -	
97	SNM62493	00530 / 062774	2910123427817 / SWK 2000/05 UMK SEPARATOR FILTER ELEMENT	MAIN ENGINE	10 / EACH/NUMBER		T2P01336	WILLI BRORD LOSING FILTER TECHNIK e-k 45517 HATTINGEN GERMANY	GERMANY		<u>TECHNICAL SPECIFICATION</u> - Swk 2000/05 Umk SEPARATOR FILTER ELEMENT CATTERPILLAR INC. 3701 STATE ROAD 26 EAST LAFAYETTE IN POSTCODE 47905 USA Information details is attached as document <u>GENERAL SPECIFICATION</u> - Swk 2000/05 Umk SEPARATOR FILTER ELEMENT CATTERPILLAR INC. 3701 STATE ROAD 26 EAST LAFAYETTE IN POSTCODE 47905 USA Information details is attached as document	
98	SNM56804	00530 / 062774	2910123427817 / SWK 2000/05 UMK SEPARATOR FILTER	MAIN ENGINE	10 / EACH/NUMBER		T2P01336	WILLI BRORD LOSING FILTER TECHNIK e-k 45517 HATTINGEN GERMANY	GERMANY		<u>TECHNICAL SPECIFICATION</u> - Swk 2000/05 Umk SEPARATOR FILTER ELEMENT CATTERPILLAR INC. 3701 STATE ROAD 26 EAST LAFAYETTE IN POSTCODE 47905	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			ELEMENT								USA Information details is attached as document <u>GENERAL SPECIFICATION - Swk 2000/05 Umk SEPARATOR FILTER ELEMENT CATTERPILLAR INC. 3701 STATE ROAD 26 EAST LAFAYETTE IN POSTCODE 47905</u> USA Information details is attached as document	
99	DNM62672	233-5182	2940015348709 / Filter Element As-Air (Primary)	Caterpillar Emergency DG Marine Genset C 4.4 USA	3 / EACH/NUMBER	Marine Genset C 4.4	CAT00C715GTY00677	CATERPILLAR INC PEORIAL IL 61629 US	CATERPILLAR USA		<u>TECHNICAL SPECIFICATION - MAKE: CATERPILLAR</u> <u>GENERAL SPECIFICATION - MAKE: CATERPILLAR</u>	
100	DNF59978	0103-034021-248	6685785154498 / THERMOCUPLE 7M	H/PAC	10 / EACH/NUMBER	FKC7M		ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674	CHINA		<u>TECHNICAL SPECIFICATION - MAKE: ALPINE SOURCE OF AVAILABILITY: ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674. GENERAL SPECIFICATION - MAKE: ALPINE SOURCE OF AVAILABILITY: ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674.</u>	
101	DNF59977	0103-034021-249	6685785154497 / THERMOCOUPLE 6M	H/PAC	10 / EACH/NUMBER	FKE 6M		ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674	CHINA		<u>TECHNICAL SPECIFICATION - MAKE/BRAND: ALPINE SOURCE OF AVAILABILITY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674. GENERAL SPECIFICATION - MAKE/BRAND: ALPINE SOURCE OF AVAILABILITY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674.</u>	
102	DNF5997	0103-	668578515449	H/PAC	10 /			ALPINE INDUSTRIAL CON	CHINA		<u>TECHNICAL SPECIFICATION -</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
	6	034021-250	6 / THERMOCOUPLE 5M		EACH/NUMBER			PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674			SOURCE OF AVAILABILITY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674. <u>GENERAL SPECIFICATION - SOURCE OF AVAILABILITY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674.</u>	
103	SNM62488	0103-100001	6685725156870 / PRESSURE GAUGE STAGE 1 (0-16 BAR)	ALPINE HP COMPRESSOR	6 / EACH/NUMBER	0103-100001		GERMANY ALPINE INDUSTRIAICON (PRIVATE) LIMITED 305/2 G. T ROAD BAGHBANPURA LAHORE PAKISTAN TEL:042-6852313,6862490 FAX:+92-42-6553674	GERMANY		<u>TECHNICAL SPECIFICATION - OEM / BRAND : MS ALPINE SOURCE OF AVAILABILITY;ALPINE INDUSTRIAICON(PRIVATE) LIMITED 305/2 G. T ROAD BAGHBANPURA LAHORE PAKISTAN TEL:042-6852313,6862490 FAX:+92-42-6553674</u> <u>GENERAL SPECIFICATION - OEM / BRAND : MS ALPINE SOURCE OF AVAILABILITY;ALPINE INDUSTRIAICON(PRIVATE) LIMITED 305/2 G. T ROAD BAGHBANPURA LAHORE PAKISTAN TEL:042-6852313,6862490 FAX:+92-42-6553674</u>	
104	SNM63013	6J-2245	5331011946105 / SEAL-O-RING	CATERPILLAR GENSET D3512B (YBB1) USA	34 / EACH/NUMBER	NA	CAT3512 BEYBB00583	CATERPILLAR, INC . 100 N.E. ADAMS STREET, PEORIA, IL 61629 USA	CATERPILLAR USA		<u>TECHNICAL SPECIFICATION - MAKE: CATERPILLAR</u> <u>GENERAL SPECIFICATION - MAKE: CATERPILLAR</u>	
105	DNQ61643	30-2062	4220785289433 / FLARE SET (06 RED HAND FLARE MK8+04 PARARED ROCKET MK8A +02 LIFE SMOKE MK9) FOR SURVIVAL		15 / PACKETS	life raft					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			PACK OF 25 X MEN LIFE RAFT									
106	SNF56589	ML-1102S-A & B(2 RJ-45 PORTS)/ 4V1D	6030705215937 / FIBER OPTIC MEDIA CONVERTER FOR IP CAMERAS	CCTV SYSTEM 4V1D PAKISTAN	15 / PAIR	ml-1102s-a & ml-1102s-b		Al-Sa'ee business Solutions Suit 30, 3rd Floor, Crown Centre Plot SB-1, Opp Bait-ul-Mukarram Masjid, Gulshan-e-Iqbal Karachi Tel & Fax (9221)3483-7233	Al-Sa'ee/Pro Secure		<u>TECHNICAL SPECIFICATION - MODEL NUMBER: ML-1102S-A ML-1102S-B (2 RJ-45 PORTS) oem: MICROLINK Branded Fiber Optic Media Converter for IP Cameras-100mbps/ 1000mbps ? Gigabyte Transmission. GENERAL SPECIFICATION - MODEL NUMBER: ML-1102S-A ML-1102S-B (2 RJ-45 PORTS) oem: MICROLINK Branded Fiber Optic Media Converter for IP Cameras-100mbps/ 1000mbps ? Gigabyte Transmission.</u>	
107	DNG62014	275447-1	5970004327371 / TAPE INSULATIONN ELECTRICAL	CIWS	10 / ROLL						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
108	DNQ62372	B1 PRENEC	5970995224526 / TAPE INSULATING 38MM	TAPE INSULATING (FF)	2 / ROLL	NO DATA AVAILAB LE		UK	UK ENGLAN D		<u>TECHNICAL SPECIFICATION - NMAGE:K4723 M/S DUNLOP GREENGATE (STROMPROFING LTD) MOSS ROSE MILL, SPRINGFIELD ROAD KERSLEY, BOLTON UNITED KINGDOM BL4 8JW TEL 01204 466 74, FAX 01204 861 333 EMA lesley.minton@john-holden.com www www.JOHN-HOLDEN.COM ITEMS REQUIRED ON VALID PART NUMBER AS PER NMCRL</u> <u>GENERAL SPECIFICATION - NMAGE:K4723 M/S DUNLOP GREENGATE (STROMPROFING LTD) MOSS ROSE MILL, SPRINGFIELD ROAD KERSLEY, BOLTON UNITED KINGDOM BL4 8JW TEL 01204 466 74, FAX 01204 861 333 EMA lesley.minton@john-holden.com www www.JOHN-HOLDEN.COM ITEMS REQUIRED ON VALID PART NUMBER AS PER NMCRL</u>	
109	DNQ61841	B1 PRENEC	5970995224526 / TAPE	TAPE INSULATING	3 / ROLL	NO DATA AVAILAB		UK	UK ENGLAN		<u>TECHNICAL SPECIFICATION - NMAGE:K4723 M/S DUNLOP</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
			INSULATING 38MM	(FF)		LE			D		<p>GREENGATE (STROMPROFING LTD) MOSS ROSE MILL, SPRINGFIELD ROAD KERSLEY, BOLTON UNITED KINGDOM BL4 8JW TEL 01204 466 74, FAX 01204 861 333 EMA lesley.minton@john-holden.com www www.JOHN-HOLDEN.COM ITEMS REQUIRED ON VALID PART NUMBER AS PER NMCRL</p> <p><u>GENERAL SPECIFICATION -</u> NIMAGE:K4723 M/S DUNLOP GREENGATE (STROMPROFING LTD) MOSS ROSE MILL, SPRINGFIELD ROAD KERSLEY, BOLTON UNITED KINGDOM BL4 8JW TEL 01204 466 74, FAX 01204 861 333 EMA lesley.minton@john-holden.com www www.JOHN-HOLDEN.COM ITEMS REQUIRED ON VALID PART NUMBER AS PER NMCRL</p>	
110	DGD29833	NO DATA AVAILAB LE	003550000056 0 / COOKER PRESSURE-10 LITRES COMPLETE		1 / SET	NO DATA AVAILAB LE					<p><u>TECHNICAL SPECIFICATION -</u> Aluminum Food Grade (Lead Free) <u>GENERAL SPECIFICATION -</u> Aluminum Food Grade (Lead Free)</p>	
111	SGE49369		046159000097 6 / PAPER ABRASIVE 9" X11" WATER PROOF MATERIAL GLASS GRADE NO.0		3600 / SHEET	local					<p><u>TECHNICAL SPECIFICATION -</u> Paper Abrasive 0"x9"x11" Size 0 <u>GENERAL SPECIFICATION -</u> Paper Abrasive 0"x9"x11" Size 0</p>	
112	SGB31389	SPEC DGS/XC11 /103/45	021459003595 2 / STUD PLAIN BSW DIA 0.625"LG 1.50"THREAD LG 0.875" TPI 11	USE FOR DECK PLANKING	50 / TEN						<p><u>TECHNICAL SPECIFICATION -</u> METRIAL GRADE EN 4140 <u>GENERAL SPECIFICATION -</u> METRIAL GRADE EN 4140</p>	
113	SGB62686	SH2IN- SEW	472070529232 8 / spring hose 2" dia		51 / METER	PVCSRH- 0050					<p><u>TECHNICAL SPECIFICATION -</u> null <u>GENERAL SPECIFICATION -</u> null</p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
114	DNF63568	ds-1ln6-uu	5995131182007 / hikvision utp cable		50 / METER	ds-1ln6-uu					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
115	SGB54863		0212700000440 / BAR-STEEL-HEXAGONAL-0.75-INCH		5 / METER						TECHNICAL SPECIFICATION - Material Grade SS 316, Running Length: 1 meter GENERAL SPECIFICATION - Material Grade SS 316, Running Length: 1 meter	
116	SGB56164		0212595710681 / BAR-STEEL-HOT-ROLLED-RD-0.31 INCH		3 / METER						TECHNICAL SPECIFICATION - Specification PD- 970 Material grade 605 M(36) running length ; 10 ft GENERAL SPECIFICATION - Specification PD- 970 Material grade 605 M(36) running length ; 10 ft	
117	SGE49355	NIL	0413599239287 / TUBING RUBBER LIGHT PRESSURE USE.I/D19. 5MM TH2. 778MM LG18. 2M		50 / METER						TECHNICAL SPECIFICATION - SPECS: BS 1155 (S-50) GENERAL SPECIFICATION - SPECS: BS 1155 (S-50)	
118	SNF54333	382-043	6145785175557 / CABLE 02CORE	MAGLOOP SYS.	300 / METER	1.5MM	-	TELECOM ENGINEERING 101, 1ST FLOOR, SEA BREEZE PLAZA, SHAHRAH-E-FAISAL, KARACHI-75530 PAKISTAN TEL:021-32787711-22-33, FAX NO. 021-32791115	TELECOM		TECHNICAL SPECIFICATION - CABLE 02CORE 1.5mm2 (INDUCTIVE LOOP CABLE) GENERAL SPECIFICATION - CABLE 02CORE 1.5mm2 (INDUCTIVE LOOP CABLE)	
119	DPC63538	CAT ELC TM (2056612 or 2056611)	6810705084532 / CAT ELC TM EXTENDED LIFE COOLANT FOR RADIATOR OF CATERPILLAR (Packing 20 LITER or 05 Liter Can)	CP AIR COMP	200 / LITER						TECHNICAL SPECIFICATION - TDS & IPC Enclosed GENERAL SPECIFICATION - TDS & IPC Enclosed	
120	DPC59451	CAT ELC TM	6810705084532 / CAT ELC	CP AIR COMP	200 / LITER						TECHNICAL SPECIFICATION - TDS & IPC Enclosed GENERAL	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
		(2056612 or 2056611)	TM EXTENDED LIFE COOLANT FOR RADIATOR OF CATERPILLAR (Packing 20 LITER or 05 Liter Can)								SPECIFICATION - TDS & IPC Enclosed	
121	DPK63939	H 572	915099220346 8 / OIL OM 65 (Packing = 05 liters)	30MM GUN	428 / LITER						TECHNICAL SPECIFICATION - bs-4475 of 2000 grade cs 68 defstan 01-5/issue 17 mar 11 200 Ltr drum GENERAL SPECIFICATION - bs-4475 of 2000 grade cs 68 defstan 01-5/issue 17 mar 11 200 Ltr drum	
122	SPK58337	ARCTIC 32/146264	915079517025 6 / MOBIL EAL ARCTIC 32 (1 LITRE PACKING)	COMPRESSOR	40 / LITER		65703502	Mobil Oil Company Limited Acting as Agent for Mobil Lubricants UK Limited ExxonMobil House, Ermyn Way Leatherhead, Surrey, KT22 8UX Telephone: 01372 22 2000		Mobil Oil Company Limited	TECHNICAL SPECIFICATION - MOBIL EAL ARCTIC 32 GENERAL SPECIFICATION - MOBIL EAL ARCTIC 32	
123	DPK59326	F ECO-DT 5W30	915079517186 2 / TITAN Supersyn F ECO-DT SAE 5W-30 packed in (1 Litre CAN)	LAND ROVER JEEP	331 / LITER			NAM: MINISTRY OF DEFENCE, DIRECTORATE OF STANDARDIZATION, STAN 1, ST1: ROOM 1138, KENTIGERN HOUSE, 65 BROWN S CTR: UNITED KINGDOM TEL: 0141 224 2531 FAX: 0141 224 2503		UK	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
124	DPK63936	841GB	915079516013 5 / DEKS OLJE D.2 FLEXIBLE HIGH GLOSS FINISH (01 LITER Pack) OEM = OWATROL	SHIP WOODEN STRUCTURE, HULL	30 / LITER			MANUFACTURE ADDRESS: OWATROL-DURIEU GROUP-BP75-91072 BONDOUFLE CEDEX-FRANCE-TELL: +33(0) 160 86 48 70,FAX: +38 (0) 160 88 84 84-LEQAL		OWATROL-DURIEU GROUP-BP75-	TECHNICAL SPECIFICATION - MANUFACTURE ADDRESS: OWATROL-DURIEU GROUP-BP75-91072 BONDOUFLE CEDEX-FRANCE-TELL:+33(0) 160 86 48 70, FAX:+38 (0) 160 88 84 84-LEQAL GENERAL SPECIFICATION - MANUFACTURE ADDRESS:	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											OWATROL-DURIEU GROUP-BP75-91072 BONDOUFLE CEDEX-FRANCE-TELL:+33(0) 160 86 48 70, FAX:+38 (0) 160 88 84 84-LEQUAL	
125	SNM55165	277-3013	533001567882 5 / SEAL, PLAIN ENCASED	CAT GENERATOR CAT7.1 USA	8 / UNIT	CAT7.1	CAT0071 KGTY006 76	CATERPILLAR INC.!DBA CATERPILLAR!DIV GOVERNMENTAL AND DEFENSE!PRODUCTS, 14009 OLD GALENA RD TC-A, MOSSVILLE, UNITED STATES, TEL: 3095782353	CATERPILLAR		<u>TECHNICAL SPECIFICATION -</u> ITEM REQUIRED FOR MAINTENANCE OF CATERPILLAR DGGENERAL SPECIFICATION - ITEM REQUIRED FOR MAINTENANCE OF CATERPILLAR DG	
126	DNZ58523	CXH3-101P-01/200-011	621072000606 5 / MAST HEAD LIGHT (WHITE)		1 / EACH/N UMBER	3NM 225 VERTICA L MOUNT				oem/coc certificate required	<u>TECHNICAL SPECIFICATION -</u> INPUT SUPPLY 24 VOLT DC VISIBILITY 3NM MAST HEAD LIGHT (WHITE) <u>GENERAL</u> <u>SPECIFICATION -</u> INPUT SUPPLY 24 VOLT DC VISIBILITY 3NM MAST HEAD LIGHT(WHITE)	
127	DNZ60358	YS-250	533078503911 8 / OILED ASBESTES PACKING SIZE OD 05MM BF-47	PIPING PART NASR	16 / METER						<u>TECHNICAL SPECIFICATION -</u> Material: Asbestos Sheet <u>GENERAL</u> <u>SPECIFICATION -</u> Material: Asbestos Sheet	
128	DNF63606	DS-6701HFHIV	589527068439 1 / HD ENDCODER (VIDEO COMPRATION DEVICE)		7 / EACH/N UMBER	N/A					<u>TECHNICAL SPECIFICATION -</u> 1- CH 1080P H.264 DVS H.264/M- JPEG ENCODING FORMATS AVAILABLE INDEPENDENT CONFIGURATION OF ENCODING FORMATS FOR MAIN STREAM AND SUB STREAM 1-CH CH HDMI OR VGA VIDEO INPUT AND 1-CH VGA VIDEO LOOP OUT PROVIDED ENCODING AT HD RESOLUTION OF 1080P/720P/UXGA, ETC. UP TO 128G MICRO SD CARD AVAILABLE. <u>GENERAL</u> <u>SPECIFICATION -</u> 1-CH 1080P H. 264 DVS H.264/M-JPEG ENCODING FORMATS AVAILABLE INDEPENDENT CONFIGURATION OF ENCODING FORMATS FOR MAIN STREAM AND SUB STREAM 1-CH CH HDMI OR VGA VIDEO	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											INPUT AND 1-CH VGA VIDEO LOOP OUT PROVIDED ENCODING AT HD RESOLUTION OF 1080P/720P/UXGA, ETC. UP TO 128G MICRO SD CARD AVAILABLE.	
129	DNF63777	DS-6701HFHIV	589527068439 1 / HD ENDCODER (VIDEO COMPRATION DEVICE)		1 / EACH/NUMBER	N/A					<p><u>TECHNICAL SPECIFICATION - 1-CH 1080P H.264 DVS H.264/M-JPEG ENCODING FORMATS AVAILABLE INDEPENDENT CONFIGURATION OF ENCODING FORMATS FOR MAIN STREAM AND SUB STREAM 1-CH CH HDMI OR VGA VIDEO INPUT AND 1-CH VGA VIDEO LOOP OUT PROVIDED ENCODING AT HD RESOLUTION OF 1080P/720P/UXGA, ETC. UP TO 128G MICRO SD CARD AVAILABLE.</u></p> <p><u>GENERAL SPECIFICATION - 1-CH 1080P H.264 DVS H.264/M-JPEG ENCODING FORMATS AVAILABLE INDEPENDENT CONFIGURATION OF ENCODING FORMATS FOR MAIN STREAM AND SUB STREAM 1-CH CH HDMI OR VGA VIDEO INPUT AND 1-CH VGA VIDEO LOOP OUT PROVIDED ENCODING AT HD RESOLUTION OF 1080P/720P/UXGA, ETC. UP TO 128G MICRO SD CARD AVAILABLE.</u></p>	
130	DNF63524	DS-6701HFHIV	589527068439 1 / HD ENDCODER (VIDEO COMPRATION DEVICE)		3 / EACH/NUMBER	N/A					<p><u>TECHNICAL SPECIFICATION - 1-CH 1080P H.264 DVS H.264/M-JPEG ENCODING FORMATS AVAILABLE INDEPENDENT CONFIGURATION OF ENCODING FORMATS FOR MAIN STREAM AND SUB STREAM 1-CH CH HDMI OR VGA VIDEO INPUT AND 1-CH VGA VIDEO LOOP OUT PROVIDED ENCODING AT HD RESOLUTION OF 1080P/720P/UXGA, ETC. UP TO 128G MICRO SD CARD AVAILABLE.</u></p> <p><u>GENERAL</u></p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											SPECIFICATION - 1-CH 1080P H. 264 DVS H.264/M-JPEG ENCODING FORMATS AVAILABLE INDEPENDENT CONFIGURATION OF ENCODING FORMATS FOR MAIN STREAM AND SUB STREAM 1-CH CH HDMI OR VGA VIDEO INPUT AND 1-CH VGA VIDEO LOOP OUT PROVIDED ENCODING AT HD RESOLUTION OF 1080P/720P/UXGA, ETC. UP TO 128G MICRO SD CARD AVAILABLE.	
131	DNZ51695	SC000872	9150785278480 / LUBE OIL CE 755		5 / EACH/NUMBER	MCH18-Standard Super silent breathing air compressor.					TECHNICAL SPECIFICATION - OIL CE 750 ISO VG 150/220 Synthetic OIL High Pressure Compressor For Breathing Air & Technical Gases NITROX upto 40% O2 MAX\ Packing details : 1 & 1/2 Ltr GENERAL SPECIFICATION - OIL CE 750 ISO VG 150/220 Synthetic OIL High Pressure Compressor For Breathing Air & Technical Gases NITROX upto 40% O2 MAX\ Packing details : 1 & 1/2 Ltr	
132	DGP52567	NO DATA AVAILABLE	7530141003317 / HP DESIGNJET T830 36-IN MULTIFUNCTION PRINTER / AMMONIA PRINTING		1 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
133	DNC54098	ELEC-2650 / IN 63047/2650	6230795110272 / SEARCH LIGHT HAND HELD (24V DC&230 WATT)	GRIFFON HOVER CRAFT LTD UK	35 / EACH/NUMBER	GEEPAS®					TECHNICAL SPECIFICATION - 1. Make/ Brand: GEEPAS® 2. Model: GSL5706 - 30Watt GENERAL SPECIFICATION - 1. Make/ Brand: GEEPAS® 2. Model: GSL5706 - 30Watt	
134	DNJ51765	A31121200 / ITEM-NO3200-13	5310765043438 / NUT-STEEL-I/D-10MM-HEX-SIZE18MM-THICK-9MM	CYLINDER-HEAD-3200	33 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
135	DNJ62761	E225800010B	2815765047759 / EXHAUST VALVE STEEL LG 300MM SEAT 71MM TH 16MM		12 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
136	SNM51650	0210-4881	2910725043288 / STRAINER	MAIN ENGIE DEUTZ PNS KALMAT	6 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
137	SNM51593	0095315	1309790070278 / BOLT 0095315		20 / EACH/NUMBER						TECHNICAL SPECIFICATION - SIZE 5/16" UNF X 9/16" GENERAL SPECIFICATION - SIZE 5/16" UNF X 9/16"	
138	SNM51598	346714	1309794990169 / NUT PLAIN HEXAGON		40 / EACH/NUMBER						TECHNICAL SPECIFICATION - Thread Class 3B Thread Direction Right Hand Nut Style Hexagon Width Across Flats 0.625 Inch Nominal Thread Series UNF Thread Quantity per inch 20 Nominal Thread Size 0.438 inch Countersink Angle 90.9 Degrees Nominal Nut Bearing Surface Type Chamfered Material Steel Overall Nut Height 0.250 Inches Nominal GENERAL SPECIFICATION - Thread Class 3B Thread Direction Right Hand Nut Style Hexagon Width Across Flats 0.625 Inch Nominal Thread Series UNF Thread Quantity per inch 20 Nominal Thread Size 0.438 inch Countersink Angle 90.9 Degrees Nominal Nut Bearing Surface Type Chamfered Material Steel Overall Nut Height 0.250 Inches Nominal	
139	DNM56754	PROPELLER MICHIGAN GOLDLINE DOR CCW	2010715220347 / PROPELLER MICHIGAN GOLDLINE DOR CCW FOR 60 MM SHAFT DIA	MARINE GEAR BOX	1 / EACH/NUMBER	NA		CUMMINS ENGINE CO 4500 LEEDS AVENUE SUITE 500 NORTH CHARLESTON SC, USA TEL: 843-745-1483	CUMMINS USA		TECHNICAL SPECIFICATION - Material: Brass/ Manganese Bronze / Nibral (alloy of nickel, bronze, and aluminum(NiBrAl)) Dia: 26 Inch Number of blades: 04 Blade Type: Left Hand (LH) DOR: Counter Clockwise Keyway: 14 MM Bore: 50mm x 38 mm x L120 (1:10) BLADE AREA: 85 % PROPELLER MICHIGAN GOLDLINE GL485 26" X	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
											20" IN MnBr, DOR= COUNTER CLOCKWISE ROTATION. QUOTATION ALONWITH TECH SPECS ATTACHEDGENERAL SPECIFICATION - Material: Brass/ Manganese Bronze / Nibral (alloy of nickel, bronze, and aluminum (NiBrAl)) Dia: 26 Inch Number of blades: 04 Blade Type: Left Hand (LH) DOR: Counter Clockwise Keyway: 14 MM Bore: 50mm x 38 mm x L120 (1:10) BLADE AREA: 85 % PROPELLER MICHIGAN GOLDLINE GL485 26" X 20" IN MnBr, DOR= COUNTER CLOCKWISE ROTATION. QUOTATION ALONWITH TECH SPECS ATTACHED	
140	SNM62690	326-1644	4330015302969 / FILTER ELEMENT, FLUID	CATERPILLAR DG 275 KVA C-9	5 / EACH/NUMBER	C-9	CAT000C9LLX900927	CATERPILLAR INC.!DBA CATERPILLAR!DIV GOVERNMENTAL AND DEFENSE!PRODUCTS, 14009 OLD GALENA RD TC-A, UNITED STATES TELE NO 3095782353 FAX NO 3095783739 WWW.CAT.COM	ALLIED CAT		TECHNICAL SPECIFICATION - CATERPILLAR DG 275 KVA MODEL NO. C-9GENERAL SPECIFICATION -CATERPILLAR DG 275 KVA MODEL NO. C-9	
141	DNF62872	03-00-0201-00 / 02-00-0159-00	6350715194454 / PCB, DCI	Luggage Scanning Machine size (40)	1 / EACH/NUMBER	XIS-100X	ASTVC180LL740	ASTROPHYSICS INC CTR UNITED STATES TEL 9095985488 FAX 9095985546	Astrophysics Manufactured		TECHNICAL SPECIFICATION - Security Equipment 40"X40" 6350-01-615-5690GENERAL SPECIFICATION - Security Equipment 40"X40" 6350-01-615-5690	
142	DNF62892	05-00-0882-00	6350715194465 / HARD DRIVE, 500GB	Luggage Scanning Machine size (40)	1 / EACH/NUMBER	XIS-100X	ASTVC180LL740	ASTROPHYSICS INC CTR UNITED STATES TEL 9095985488 FAX 9095985546	Astrophysics Manufactured		TECHNICAL SPECIFICATION - Security Equipment 6350016155690GENERAL SPECIFICATION - Security Equipment 6350016155690	
143	SNM62690	326-1644	4330015302969 / FILTER ELEMENT, FLUID	CATERPILLAR DG 275 KVA C-9	5 / EACH/NUMBER	C-9	-	CATTERPILLER SARL.C/O POWER SYSTEM, BUILDING 2 SPRINGVALE BUSINESS PARK BELFATS 7A/L	CATTRPILLER		TECHNICAL SPECIFICATION - CATERPILLAR DG 275 KVA MODEL NO. C-9GENERAL SPECIFICATION -CATERPILLAR DG 275 KVA MODEL NO. C-9	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabili ty	Tender Remarks	TECH / GEN SPECS	Dimension
									NORTHERN IRELAND UK			
144	DNG54619	95602.152	5331014159084 / O RING	MAIN AIR COMPRESSOR	2 / EACH/NUMBER	NO DATA AVAILAB LE		UK	COMPAIR UK LTD. REAVELL 53-56 WHITE HOUSE ROAD IPSWICH ENGLAN D IPI 5PB		<u>TECHNICAL SPECIFICATION - .</u> <u>GENERAL SPECIFICATION - .</u>	
145	DNF60058	J9776A / J9772A+j4859c	5895785207833 / NETWORK SWITCH HP 2530 24G/48G WITH SFP MODULES	NETWORK SWITCH J9772A CHINA	2 / EACH/NUMBER	R8N88A/J9776A/J9772A	NA	HP INC C/O INVENTEE (CHONGGING) CORP. NO. 66 WEST DISTRICT 2ND ROAD SHAPINGBA DISTRICT CHONGGING 401331 CHINA	HP CHINA		<u>TECHNICAL SPECIFICATION - ATTACHED</u> <u>GENERAL SPECIFICATION - ATTACHED</u>	
146	DGP56244	NO DATA AVAILAB LE	0050500000114 / PAPER, TYPING, LARGE, GSM40±5%, WHITE, REAMOF500S HEET, SIZEA-04 210X297MM.		534 / REAM	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
147	DGP59300	NO DATA AVAILAB LE	0050500000114 / PAPER, TYPING, LARGE, GSM40±5%, WHITE, REAMOF500S HEET, SIZEA-04 210X297MM.		611 / REAM	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
148	DNZ60300	501	5330785029814 / PACKIING GLAND 10MM DIA47X28MM	M/E F-V COOLING WATER PUMP BH-40-2	1 / SET						<u>TECHNICAL SPECIFICATION - MATERIAL: SEMI METALLIC Size: dia 47 x 28 mm</u> <u>GENERAL SPECIFICATION - MATERIAL: SEMI METALLIC Size: dia 47 x 28 mm</u>	
149	SGB62685	SH11N-SEW	4720705292330 / flexible/Spring hose 1" dia		36 / METER	PVCSRH 019					<u>TECHNICAL SPECIFICATION - TEMP: -30C TO +80C PRESSURE 88 BAR DOUBLE FIBRE BRAID AND INNER TUBE IS MADE OF</u>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availability	Tender Remarks	TECH / GEN SPECS	Dimension
											SYNTHETIC RUBBER DIA: 1 INCH LENGTH: 12M <u>GENERAL SPECIFICATION</u> - TEMP: -30C TO +80C PRESSURE 88 BAR DOUBLE FIBRE BRAID AND INNER TUBE IS MADE OF SYNTHETIC RUBBER DIA: 1 INCH LENGTH: 12M	
150	DNF62891	SDPH62H-008T-NBAAD / 47519	7025785235457 / HARD DRIVE STORAGE SYSTEM G-TECHNOLOGY G-DRIVE 8TB - USB THUNDERBOLT		1 / EACH/NUMBER	SKU: 0G05375					<u>TECHNICAL SPECIFICATION</u> - null <u>GENERAL SPECIFICATION</u> - null	