

TENDER BULLETIN

TENDER CLOSING/OPENING DATE 20/01/2025

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	MANUF ADO	TECH / GEN SPECS
1	DNF73791	FE-01-C	6665015587743 / SENSING ELEMENT (1 Box contains 10 small boxes)	FIDO EXPLOSIVE DETECTOR PORTABLE.	4 / BOX		fido.sales@flir.com 405-372-9535 (USA)	TECHNICAL SPECIFICATION - OEM. NOMADICS INC. DBA ICX NOMADICS 1024 S INNOVATION WAY STILLWATER OK UNITED STATES 74074-1508 405-372-9535 405-372-9537 DUNS 879735579 MINH.BINGHAM@ICXT.COM HTTP://WWW.NOMADICS.COM/ GENERAL SPECIFICATION - OEM. NOMADICS INC. DBA ICX NOMADICS 1024 S INNOVATION WAY STILLWATER OK UNITED STATES 74074-1508 405-372-9535 405-372-9537 DUNS 879735579 MINH.BINGHAM@ICXT.COM HTTP://WWW.NOMADICS.COM/
2	DNF62624	HID RP40	5810715279711 / HID ICLASS R40 SE reader		1 / EACH/ NUMBER	hid		TECHNICAL SPECIFICATION - RFID card reader HID iClass SE reader R40/ U90 GENERAL SPECIFICATION - RFID card reader HID iClass SE reader R40/ U90
3	DNO64754	5226130/ R5226130	2910011956720 / INJECTOR ASSEMBLY FUEL	DETROIT SSDD MODEL:16V149TI, 1000KW,1605AMP S,3PHASE	6 / ASSEMBLY		OEM: SUPERIOR DIESEL INC. 6881 BULLDOG DR NORTH CHARLESTON SC UNITED STATES 29406-4717 843-553-8331 843-553-7536 DUNS 042630020 ARTHUR@SUPERIORDIESELENGINES.COM HTTP://WWW.SUPERIORDIESELENGINES.COM UNITED STATES 29406-4717 843-553-8331 843-553-7536 DUNS 042630020 ARTHUR@SUPERIORDIESELENGINES.COM HTTP://WWW.SUPERIORDIESELENGINES.COM	TECHNICAL SPECIFICATION - OEM. SUPERIOR DIESEL INC. 6881 BULLDOG DR NORTH CHARLESTON SC UNITED STATES 29406-4717 843-553-8331 843-553-7536 DUNS 042630020 ARTHUR@SUPERIORDIESELENGINES.COM HTTP://WWW.SUPERIORDIESELENGINES.COM GENERAL SPECIFICATION - OEM: SUPERIOR DIESEL INC. 6881 BULLDOG DR NORTH CHARLESTON SC UNITED STATES 29406-4717 843-553-8331 843-553-7536 DUNS 042630020 ARTHUR@SUPERIORDIESELENGINES.COM HTTP://WWW.SUPERIORDIESELENGINES.COM
4	DNF73661	srt5kxli	6130785141278 / APC SMART UPS 5KVA	ILS SYSTEM	1 / EACH/ NUMBER	NO DATA AVAILABLE	US	TECHNICAL SPECIFICATION - OEM ADD:APC CO.LTD,USA. backup 20-30Min with Full Load GENERAL SPECIFICATION - OEM ADD:APC CO.LTD,USA. backup 20-30Min with Full Load

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5	DNF55299	DIN41494	5995795141292 / 9 U WALL MOUNTED NETWORK RACK WITH 19 INCHES 600MMX60MM FRONT GLASS DOOR,18SWG,2 FANS	ILS SYSTEM	2 / EACH/ NUMBER	D-Link (Pakistan)	UK	<u>TECHNICAL SPECIFICATION - OEM/SOURCE OF AVAILABILITY:CLIPSAL,UK</u> <u>GENERAL SPECIFICATION - OEM/SOURCE OF AVAILABILITY:CLIPSAL,UK</u>
6	DNF71801	56462	6140715211163 / BATTERY, J305 GH, 315AH, 6v	SELF PROPELLED ARTICULATING BOOM	4 / EACH/ NUMBER	ZX-135/70	GENIE UNITED STATE 18340 NE 76TH STREET REDMOND, WASHINGTON 98073-9730 TELE+1(425)881-	<u>TECHNICAL SPECIFICATION - GENERAL SPECIFICATION -</u>
7	DNA48897	31040	5330705164333 / KIT SEAL (INCLUDES 97,106,112,127,155,156,158,159)	SEA WATER PUMP	1 / EACH/ NUMBER	CAT - 3531/3535	DEFENCE SCIENCE AND TECHNOLOGY ORGNISATION CHATTAR ISLAMABAD PH:	<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>
8	DNA11845	31040	5330705164333 / KIT SEAL (INCLUDES 97,106,112,127,155,156,158,159)	SEA WATER PUMP	1 / EACH/ NUMBER	CAT - 3531/3535	DEFENCE SCIENCE AND TECHNOLOGY ORGNISATION CHATTAR ISLAMABAD PH: 051-9060,5-9 FAX: 051-9280502 90602104	<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>
9	DNQ70836	464748 ABN	4730014355106 / REPAIR KIT,PIPE,EMERGENCY DAMAGE CONTROL	EMERGENCY CONTROL PIPE REPAIR KIT.	1 / KIT		OEM: c IT PIPE REPAIR SYSTEM 3355 WEST ALABAMA ST STE 110 HOUSTON TX 3355 WEST ALABAMA ST STE 110 HOUSTON TX UNITED STATES 77098-1799 713-977-4100 713-977-4174 DUNS 161788682 DON@INDUMAR.COM HTTP://WWW.STOPIT.COM	<u>TECHNICAL SPECIFICATION - OEM: INDUMAR PRODUCTS INC DBA STOP IT PIPE REPAIR SYSTEM 3355 WEST ALABAMA ST STE 110 HOUSTON TX UNITED STATES 77098-1799 713-977-4100 713-977-4174 DUNS 161788682 DON@INDUMAR.COM HTTP://WWW.STOPIT.COM</u> <u>GENERAL SPECIFICATION - OEM: INDUMAR PRODUCTS INC DBA STOP IT PIPE REPAIR SYSTEM 3355 WEST ALABAMA ST STE 110 HOUSTON TX UNITED STATES 77098-1799 713-977-4100 713-977-4174 DUNS 161788682 DON@INDUMAR.COM HTTP://WWW.STOPIT.COM</u>
10	DNF73501	ACM400 K-FL-YBS-02	5999755207322 / DISPLAY PCB	FIRE ALARM 2080/G ITALY	1 / EACH/ NUMBER	2080/G	INIM ELECTRONICS ITALY	<u>TECHNICAL SPECIFICATION - INPUT 115V/24 VOLT OEM, M/S INIM ELECTRONICS ITALY</u> <u>GENERAL SPECIFICATION - INPUT 115V/24 VOLT OEM, M/S INIM ELECTRONICS ITALY</u>
11	SNF51847	ACM400 K-FL-YBS-02	5999755207322 / DISPLAY PCB	FIRE ALARM 2080/G ITALY	2 / EACH/ NUMBER	2080/G	INIM ELECTRONICS ITALY	<u>TECHNICAL SPECIFICATION - INPUT 115V/24 VOLT OEM, M/S INIM ELECTRONICS ITALY</u> <u>GENERAL SPECIFICATION - INPUT 115V/24 VOLT OEM, M/S INIM ELECTRONICS ITALY</u>

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12	DNF73508	SRV6KI	6130715194943 / 06 KVA ON LINE UPS	SMART-UPS ON-LINE5	1 / EACH/ NUMB ER	Smart-UPS On-Line SRC 230 V	Schneider Electric Industries SAS USA www.schneider-electric.com 998-1269702_US + 971 4 7099333 USA	TECHNICAL SPECIFICATION - Power Rating : 06KVA/3500 W Nominal Output Voltage : 220 Vac single-phase UPS Nominal Input Voltage : 220/230 Vac single-phase UPS Input Frequency Range : 40 ? 70 Hz Output Frequency : 50/60 Hz Topology : Double-conversion Online Backup time : MINIMUM OF 05 MINUTES AND MAXIMUM FOR 15 MINUTES. GENERAL SPECIFICATION - Power Rating : 06KVA/3500 W Nominal Output Voltage : 220 Vac single-phase UPS Nominal Input Voltage : 220/230 Vac single-phase UPS Input Frequency Range : 40 ? 70 Hz Output Frequency : 50/60 Hz Topology : Double-conversion Online Backup time : MINIMUM OF 05 MINUTES AND MAXIMUM FOR 15 MINUTES.
13	DNF73655	SRV6KI	6130715194943 / 06 KVA ON LINE UPS	SMART-UPS ON-LINE5	1 / EACH/ NUMB ER	Smart-UPS On-Line SRC 230 V	Schneider Electric Industries SAS USA www.schneider-electric.com 998-1269702_US + 971 4 7099333 USA	TECHNICAL SPECIFICATION - Power Rating : 06KVA/3500 W Nominal Output Voltage : 220 Vac single-phase UPS Nominal Input Voltage : 220/230 Vac single-phase UPS Input Frequency Range : 40 ? 70 Hz Output Frequency : 50/60 Hz Topology : Double-conversion Online Backup time : MINIMUM OF 05 MINUTES AND MAXIMUM FOR 15 MINUTES. GENERAL SPECIFICATION - Power Rating : 06KVA/3500 W Nominal Output Voltage : 220 Vac single-phase UPS Nominal Input Voltage : 220/230 Vac single-phase UPS Input Frequency Range : 40 ? 70 Hz Output Frequency : 50/60 Hz Topology : Double-conversion Online Backup time : MINIMUM OF 05
14	DNF70256	SSI-1000/DH 512/ssi-1000	7035725171063 / UPS 1 KVA	N/A	1 / EACH/ NUMB ER	SSI-1000/DH 512	GERMANY	TECHNICAL SPECIFICATION - DH 512 VOLTAGE 150-280 VAC FREQUENCY 50 MHZ PLUS MINUS 5 PERCENT VOLTAGE 220/230/240 V AC TRANSFORMER 2MSEC BACK UP TIME 4-8 HOURS GENERAL SPECIFICATION - DH 512 VOLTAGE 150-280 VAC FREQUENCY 50 MHZ PLUS MINUS 5 PERCENT VOLTAGE 220/230/240 V AC TRANSFORMER
15	DNV73658	2080/G-1/2080/g	5998755231829 / MOTHER BOARD PCB SMART LOOP 2L	FIRE ALARM 2080/G-1 ITALY	1 / EACH/ NUMB ER	2080/G-1	INZM ELECTRONICS 9001:2008 REGD.COMPANY VIA FOSSO ANTICO LOC.CENTOBULCH I 63076 MONTEPRANDONE (AP) ITALY TEL:+39 0735 705007 FAX:+39 0735 704912	TECHNICAL SPECIFICATION - INPUT:220V/ 110VAC & 24VDC GENERAL SPECIFICATION - INPUT:220V/ 110VAC & 24VDC

S.No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	MANUF ADO	TECH / GEN SPECS
16	DNF57849	US/CHINA BRAND/P-0003	6030785164963 / PREMIERE / PTCL OPTICAL FIBRE 6-CORE CABLE	PSS (CCTV SYS)	500 / METER		CETC MANSION NO 5 WOLUTONG NORTH STREET, XICHENG DISTRICT, BEIJING, CHINA. 100120	TECHNICAL SPECIFICATION - DIAMETER 7.5MM Make: PREMIERE/PTCL cables GENERAL SPECIFICATION - DIAMETER 7.5MM Make: PREMIERE/PTCL cables
17	DNJ71715	9900B-45292 /31135-94900	5360765222416 / SPRING	SUZUKI DF300AP 300 HP OBM	6 / EACH/ NUMBER	SUZUKI DF300AP 300 HP OBM	SUZUKI MOTOR CO LTD JAPAN	TECHNICAL SPECIFICATION - NIL GENERAL SPECIFICATION - NIL
18	DNF70573	LICP-E-17	6135705207656 / LITHIUM ION CELL	G-3 SIMULATOR 2017 PAK	2 / EACH/ NUMBER	2017	M/S SOFT INNOVATIVE SYSTEMS 34-A/2, 1ST FLOOR LUXURY HOTEL LALA ZAR OFF, M T KHAN ROAD KARACHI +9221385610277	TECHNICAL SPECIFICATION - OPERATING VOLTAGE 3.7V VDC +-15% RATED CURRENT 2AH +-10% MICROCONTROLLER PIC12F675 RELAY DPDT BUTTON ON/OFF BUTTON INDICATION LED POWER PCB FR4. SINGLE LAYER MODEL NUMBER VERSION 3.0-201 GENERAL SPECIFICATION - OPERATING VOLTAGE 3.7V VDC +-15% RATED CURRENT 2AH +-10% MICROCONTROLLER PIC12F675 RELAY DPDT BUTTON ON/OFF BUTTON INDICATION LED POWER PCB FR4. SINGLE LAYER MODEL NUMBER VERSION 3.0-201
19	DNJ64753	09387-39002	2815765222216 / RING	SUZUKI DF300AP 300 HP OBM	8 / EACH/ NUMBER	DF300AP	SUZUKI MOTOR CO LTD JAPAN	TECHNICAL SPECIFICATION - NIL GENERAL SPECIFICATION - NIL
20	DNF73791	FE-01-C	6665015587743 / SENSING ELEMENT (1 Box contains 10 small boxes)	FIDO EXPLOSIVE DETECTOR PORTABLE.	4 / BOX		OEM: NOMADICS INC. DBA ICX NOMADICS 1024 S INNOVATION WAY STILLWATER OK UNITED STATES 74074-1508 405-372-9535 405-372-9537 DUNS 879735579 MINH.BINGHAM@ICXT.COM UNITED STATES 74074-1508 405-372-9535 405-372-9537 DUNS 879735579 MINH.BINGHAM@ICXT.COM HTTP://WWW.NOMADICS.COM/	TECHNICAL SPECIFICATION - OEM: NOMADICS INC. DBA ICX NOMADICS 1024 S INNOVATION WAY STILLWATER OK UNITED STATES 74074-1508 405-372-9535 405-372-9537 DUNS 879735579 MINH.BINGHAM@ICXT.COM GENERAL SPECIFICATION - OEM: NOMADICS INC. DBA ICX NOMADICS 1024 S INNOVATION WAY STILLWATER OK UNITED STATES 74074-1508 405-372-9535 405-372-9537 DUNS 879735579 MINH.BINGHAM@ICXT.COM HTTP://WWW.NOMADICS.COM/
21	SNJ73242	2412178	4810765220488 / VALVE BLOCK (COUNTER BALANCE VALVE)	480 HP YANMAR 6LY-ETP	5 / EACH/ NUMBER	6LY3-ETP	ROLLS-ROYCE OY AB P.O BOX 579 FIN-67701 KOKKOLA FINLAND TELEPHONE +358 6 832 4500 TELEFAX +358 6 832 4512	TECHNICAL SPECIFICATION - FITTED ONBOARD ANACONDA BOAT WITH HYDRAULIC SYSTEM. ITEM AVAILABLE ON PAGE 36 AT S.NO 01. GENERAL SPECIFICATION - FITTED ONBOARD ANACONDA BOAT WITH HYDRAULIC SYSTEM. ITEM AVAILABLE ON PAGE 36 AT S.NO 01.
22	DNJ73774	AE01102 010B	2930765075941 / MECHANICAL SEAL 0305 FOR COOLING WATER PUMP	COOLING WATER PUMP (6DSM 22)	1 / EACH/ NUMBER			TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE
23	DNJ73710	AE01102 010B	2930765075941 / MECHANICAL SEAL 0305 FOR COOLING WATER PUMP	COOLING WATER PUMP (6DSM 22)	3 / EACH/ NUMBER			TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE

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24	DNJ45894	5332103 00 (ITEM NO 1900-5)	2990765012156 / CONNECTING ROD BERING BUSH 6MG16X-A	NIIGATA DIESEL ENGINE MOD 6L(MG)16X-A	6 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
25	DNC66488	0418669 4 / 106511	2910123343903 / INJECTOR NOZZLE	FUEL INJECTOR (HOVER CRAFT UK)	8 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
26	DNA69533	0350-2N379A	4320995585275 / MECHANICAL SEAL	AIR CONDITION PLANT	3 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
27	DNZ71993	112601	4130785026774 / PLATE SUCTION VALVE 1/D 76 MM O/D 99 MM SWEDISH STEEL AA001	AIR CONDITIONER PLANT 6C75-EB NASR	6 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
28	SNG68659	FAG/SKF 6309ZZ	3110001556727 / BEARING BALL ANNULAR FAG 6309 SZ 45.00X100.00X25.00MM		25 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - OEM=NAVAL SHIP SYSTEMS COMMAND</u> <u>GENERAL SPECIFICATION - OEM=NAVAL SHIP SYSTEMS COMMAND</u>
29	DNG71996	200100	5330775096155 / GLAND PACKING	S.H PUMP FIRE MAIN PUMP	20 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
30	DNF55962	10 371.1 51.00	6240755093366 / INDICATION LAMP 230VAC	MOD CM60-4FT COOKING RANGE OEM:BARATTA	50 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
31	DNF69620	IEC 1010-1	6625795100770 / DIGITAL CLAMP METER TONG TESTER 1000AMP=600V WITH ACCESSORIE	TEST EQUIPMENT 337 (USA)	1 / SET	model no 337		<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
32	DNF73211	KFAE-55C	6105705044236 / BLOWER EXHAUST 1.5KW 380-420V 5AMP RPM 2950 50HZ 3PHASE	EXHAUST BLOWER STEERING COMPART	1 / EACH/ NUMBER			<u>TECHNICAL SPECIFICATION - 1.5KW 380-420V 5AMP RPM 2950 50HZ 3 PHASE</u> <u>GENERAL SPECIFICATION - 1.5KW 380-420V 5AMP RPM 2950 50HZ 3 PHASE</u>
33	SNZ68817	WP9-12 (LONG-VIETNAM MADE)	6116720016020 / LEAD ACID BATTERY 12V DC; 3.2Ah FOR TT801		2 / EACH/ NUMBER	SAMS DT6000		<u>TECHNICAL SPECIFICATION - LEAD ACID BATTERY 12V DC; 3.2Ah FOR TT801</u> <u>GENERAL SPECIFICATION - LEAD ACID BATTERY 12V DC; 3.2Ah FOR TT801</u>

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34	DNF73205	VR12-200	6160705259577 / BATTERY PHOENIX 12 VOLT 200 AH LEAD ACID VALVE REGULATED (MAINTENANCE FREE)		1 / EACH/ NUMBER	NA		TECHNICAL SPECIFICATION - LENH 521 +3MM (20.55INCHES) WIDTH(238+MM (9.45INCHES) CANTAINER HIGHT 217+3 TOTAL HIGHT 222+3(8.81 INCHES) RATED CAPCITY 210AH/10.5A 200AH/20A 150AH /50A 110AH /110A AT 10.8 VOLT 25CGENERAL SPECIFICATION - LENH 521 +3MM (20.55INCHES) WIDTH(238+MM (9.45INCHES) CANTAINER HIGHT 217+3 TOTAL HIGHT 222+3(8.81 INCHES) RATED CAPCITY 210AH/10.5A 200AH/20A 150AH /50A 110AH /110A AT 10.8 VOLT 25C
35	DN073581	7620.740.002.6 / FIL230911	2815FP3030246 / LUBE OIL FILTER CATRIDGE		17 / EACH/ NUMBER	TBD620V12		TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null
36	DNF70202	INFINISOLAR E 5.5 KW	6130715300655 / HYBIRD SOLAR INVERTER 5.5 KW		5 / EACH/ NUMBER	INFINISOLAR E 5.5 KW		TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null
37	DNF64392	877621-031	5998735292303 / HPE ProLiant ML350 Gen10 XEON SILVER 4110 - 2.1GHZ 16GB NO HDD HOT-SWAP 2.5 - TOWER server		1 / EACH/ NUMBER	ML350 Gen10		TECHNICAL SPECIFICATION - Processor type: Intel® Xeon® Scalable processors, 1st and 2nd generations Processor name: Intel® Xeon® Scalable processors, 1st or 2nd generation Processor family 1st generation: Intel® Xeon® Scalable 8100 series, Intel® Xeon® Scalable 6100 series, Intel® Xeon® Scalable 5100 series, Intel® Xeon® Scalable 4100 series, Intel® Xeon® Scalable 3100 series 2nd generation: Intel® Xeon® Scalable 8200 series, Intel® Xeon® Scalable 6200 series, Intel® Xeon® Scalable 5200 series, Intel® Xeon® Scalable 4200 series, Intel® Xeon® Scalable 3200 series GENERAL SPECIFICATION - Processor type: Intel® Xeon® Scalable processors, 1st and 2nd generations Processor name: Intel® Xeon® Scalable processors, 1st or 2nd generation Processor family 1st generation: Intel® Xeon® Scalable 8100 series, Intel® Xeon® Scalable 6100 series, Intel® Xeon® Scalable 5100 series, Intel® Xeon® Scalable 4100 series, Intel® Xeon® Scalable 3100 series 2nd generation: Intel® Xeon® Scalable 8200 series, Intel® Xeon® Scalable 6200 series, Intel® Xeon® Scalable 5200 series, Intel® Xeon® Scalable 4200 series, Intel® Xeon® Scalable 3200 series
38	DNS71108	CAST-HV-6510/13	4810735264190 / GLOBE VALVE 1-5/8"(6512/13)		18 / EACH/ NUMBER	CAST-HV 6510/13		TECHNICAL SPECIFICATION - Dimensions (mm) height = 199 Length = 141 a = 138 q = 88 (diagram also attached in documents) GENERAL SPECIFICATION - Dimensions (mm) height = 199 Length = 141 a = 138 q = 88 (diagram also attached in documents)

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39	DNF69962	AN-E1-MUXlite	5805735316068 / 30 LINES MULTIPLEXERS CONVERTER PCM WITH E1 (SDH BASED E1 TRANSMISSION LINE) E1 TIME SLOT MUX 30 FXS/FXO OVER E1		2 / PAIR	AN-E1-MUXLITE		<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>
40	DN073593	TACWP-SEW02 / CLH100-80-13-	4320FP1420002 / IMPELLER		2 / EACH/ NUMB ER	CLH100-80-13-01(Z)		<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>
41	DNZ73200	3930942	2910997647800 / FILTER,FLUID	MAIN DG	10 / EACH/ NUMB ER	6LTA	Cummins, Engine Co. Ltd	<u>TECHNICAL SPECIFICATION - Buy from Cummins Filtration</u> <u>GENERAL SPECIFICATION - Buy from Cummins</u>
42	DNF49106	ST895	6625785204896 / LCD CCTV CAMERA VIDEO TESTER	ST895 Camera Video Tester Set	1 / SET	ST895	Wanglu Tech Co.Ltd 5/F,No.3building,He GuangWu Heng Road, Shangshe, TianHe district,Guang Zhou,China Overseas Market Tel:+86-(0)20-87566118 Fax: +86-(0)20 38075108 E-mail: cctvtester@wanglu.com.cn	<u>TECHNICAL SPECIFICATION - This Product is designed for On-site installation and maintenance of video monitoring system. Optical Power Meter, used for Optic fiber CCTV monitor System, Cable testing, it is powerful in testing LAN cables</u> <u>GENERAL SPECIFICATION - This Product is designed for On-site installation and maintenance of video monitoring system. Optical Power Meter, used for Optic fiber CCTV monitor System, Cable testing, it is powerful in testing LAN cables</u>
43	DNF73901	PDD16E/PDD20E H-UV	4440735139834 / DEHUMIDIFIER W/TANK 5.5L 240V 50KHZ	DEHUMIDIFIER	3 / EACH/ NUMB ER	PDD16E/PDD20E HUV	OC	<u>TECHNICAL SPECIFICATION - 21.5KG,230V/50HZ</u> <u>GENERAL SPECIFICATION - 21.5KG,230V/50HZ</u>
44	DNF73754	PDD16E/PDD20E H-UV	4440735139834 / DEHUMIDIFIER W/TANK 5.5L 240V 50KHZ	DEHUMIDIFIER	5 / EACH/ NUMB ER	PDD16E/PDD20E HUV	OC	<u>TECHNICAL SPECIFICATION - 21.5KG,230V/50HZ</u> <u>GENERAL SPECIFICATION - 21.5KG,230V/50HZ</u>
45	DNN74500	990807	5305795231855 / HOLLOW SCREW	MST BOAT D3-190IC	1 / EACH/ NUMB ER	D3-190IC	MARINE SPECIALISED TECHNOLOGY LIMITED, 44(0) 1517084112 UNIT 1, ATLANTIC WAY, BRUNSWICK	<u>TECHNICAL SPECIFICATION - Make: MST BOAT OF f22p Model: MST620WB-TF D3 ENGINE Brand: Volvo Penta Sweden brochures enclosed</u> <u>GENERAL SPECIFICATION - Make: MST BOAT OF f22p Model: MST620WB-TF D3 ENGINE Brand: Volvo Penta Sweden</u>
46	DNF73701	VCL-F850N/H-IR	5855735156927 / NIGHT VISION IR CAMERA WITH 25 METER IR RANGE	CCTV CAMERA	1 / EACH/ NUMB ER		VISIONITE KOREA 4F, Yeolin Building, 487-12 Banghwa 1 Dong Gangseo Gu Seoul South Korea 157-849 Tel:+82(2)26610112 Fax:+82(2)26611505 E-	<u>TECHNICAL SPECIFICATION - Sony 1/3" Super HAD CCD, High resolution of 550 TV lines, 25 IR LEDs, Maximum 25M IR distance, F=3.6/6/8/12mm board lens, Fixed IRIS IR corrective board lens, Weatherproof (IP65), Dimensions: 540(mm) x 110mm</u> <u>GENERAL SPECIFICATION - Sony 1/3" Super HAD CCD, High resolution of 550 TV lines, 25 IR LEDs, Maximum 25M IR distance, F=3.6/6/8/12mm board lens, Fixed IRIS IR corrective board lens,</u>

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47	DNF74437	457-6114	6625715195285 / CA3/DATA LINK CABLE	CATERPILLAR 466-6258 USA	1 / EACH/ NUMB	466-6258	M/S CATERPILLAR	<u>TECHNICAL SPECIFICATION - NIL</u> <u>GENERAL SPECIFICATION - NIL</u>
48	DNF54343	Q101848	6130TY5200873 / POWER SUPPLY Q4	METAL ANALYZER	1 / EACH/ NUMB ER	Q4 TASMAR	Bruker AXS GmbH Karlsruhe Germany Phone +49(0)721-50997-0 Fax +49(0)721-50997	<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>
49	DNF74349	WT-5810 TOA	5830725207331 / SOUND AND PA SYSTEM WIRELESS TUNER WT-5810 TOA	UFFAQ Wt/5810c076R TOA, Germany	2 / EACH/ NUMB ER	Wt/5810c 076R	*TOA Electronic Europe GmbH, Suderstrabe 282, 20537 Hamburg, Germany Tel: +49 / (0) 40 / 25 17 19-0	<u>TECHNICAL SPECIFICATION - OEM MS TOA CORPORATION. Video Wall Matrix controller</u> <u>GENERAL SPECIFICATION - OEM MS TOA CORPORATION. Video Wall Matrix controller</u>
50	DNF73208	PANASONIC CF-54/gf-52 /CF-51 RCBDFB M	7025015497806 / TOUGH BOOK	UFFAQ	3 / EACH/ N	CF-54 / Panasonic	1006, oaza Kadomashi, Osaka 571-8501 Japan Ph:+81-3-3437-1121 Web: www.Panasonic.com	<u>TECHNICAL SPECIFICATION - Panasonic Toughbook CF-54 Intel Corei 5-6300U/7300U vPro Processor, 8GB RAm, 500GB HDD, 14" Active Matrix TFT Colour LCD 1366x 758, Intel HD Graphics 620, Wifi +BT, TPM, USB x 3, LAN (Ethernet Port), HDMI, Windows 10Pro, 1 Year Standard Warranty</u> <u>GENERAL SPECIFICATION - Panasonic Toughbook CF-54 Intel Corei 5-6300U/7300U vPro Processor, 8GB RAm, 500GB HDD, 14" Active Matrix TFT Colour LCD 1366x 758, Intel HD Graphics 620, Wifi +BT, TPM, USB x 3, LAN (Ethernet Port), HDMI, Windows 10Pro, 1 Year Standard Warranty</u>
51	DNF74504	CAT-6 (cat-6a or cat-7a s/ftp)	5930745141153 / ETHERNET CABLE 4 PAIR CAT-6 SHIELDED COPPER CONDUCTOR	WECDIS SYSTEM	350 / METER	belden/r& m	FR	<u>TECHNICAL SPECIFICATION - OEM ADD/SOURCE OF AVAILABILITY: M/S SODENA SAS 30 EVANUE de l Amiral Lemonier 78160 Marty le Roi- FRANCE TEL#(33)1 30 08 97 00, FAX# +33(0)1 30 08 97 01</u> <u>GENERAL SPECIFICATION - OEM ADD/SOURCE OF AVAILABILITY: M/S SODENA SAS 30 EVANUE de l Amiral Lemonier 78160 Marty le Roi- FRANCE. TEL#(33)1 30 08 97 00, FAX# +33(0)1 30 08 97 01</u>
52	DNF67837	BP 4165 (PANELS)	6117505145252 / SOLAR PANELS(SILICON NITRIDE MONO CRYSTAL SILICON CELLS 165W 24V/ 300 W 24 V WITH STAND	SOLAR PANEL SYSTEM	12 / EACH/ NUMB ER	NO DATA AVAILAB LE	CH	<u>TECHNICAL SPECIFICATION - ON-M672-320WVW Maximum Power (Pmax): 320 W Rated voltage (Vmpp): 35.68 V Rated Current (Impp): 8.41 A Open Circuit voltage (Voc): 45.10 V Short Circuit Current (Isc): 9 A Fire rating: CLASS C Structural load: 5400 Pa Maximum series Fuse: 20 A Maximum System Voltage: DC 1000 V</u> <u>GENERAL SPECIFICATION - ON-M672-320WVW Maximum Power (Pmax): 320 W Rated voltage (Vmpp): 35.68 V Rated Current (Impp): 8.41 A Open Circuit voltage (Voc): 45.10 V Short Circuit Current (Isc): 9 A Fire rating: CLASS C Structural load: 5400 Pa Maximum series Fuse: 20 A Maximum System Voltage: DC 1000 V</u>

S.No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	MANUF ADO	TECH / GEN SPECS
53	DNF50521	2864095 / 7780153	5895735218571 / CONVERTER	Azimuth Thruster AzT US 155 FP FINLAND	1 / EACH/ NUMB ER	MINI MCR-SL- R-UI	Rolls Royce OY Ab PO BOX 220, FIN- 26101 Rauma Finland Phone + 358283791. FAX NO + 358283794804 Azimuth	<u>TECHNICAL SPECIFICATION - INPUT:</u> 24V DC OUT PUT: (4...20mA) <u>GENERAL SPECIFICATION - INPUT:</u> 24V DC OUT PUT: (4...20mA)
54	DNF74616	ER 3215 TOA JAPAN/ NDONES IA	0512700060001 / APOLLO TRASISTOR MEGAPHONE MODEL PA-535S 12.12W 1 CVVC	USE END SELF	1 / EACH/ NUMB ER	ER-3215		<u>TECHNICAL SPECIFICATION -</u> BROUCHER ATTACHED <u>GENERAL</u> <u>SPECIFICATION - BROUCHER</u> ATTACHED
55	DNF74343	KR703/7 10W / DR670 (B&D)	0565794119172 / DRILLING MACHINE ELECTRIC 1/2IN 220V/250V 6 AMP (BLACK&DECKE R)	SELF END USE	1 / EACH/ NUMB ER	710W / DR670 (B&D)		<u>TECHNICAL SPECIFICATION -</u> 650WATT 13MM KEYEDCHUCK MODEL NO.KR653K <u>GENERAL</u> <u>SPECIFICATION - 650WATT 13MM</u> KEYEDCHUCK MODEL NO.KR653K
56	DNF74626	2000VA STABIM ATIC/AP C	6130715117506 / UPS 2KVA	SELF END USE	1 / EACH/ NUMB ER			<u>TECHNICAL SPECIFICATION - "back</u> up time of subject UPS" is required for 15 TO 20 minuit back up time <u>GENERAL</u> <u>SPECIFICATION - "back up time of</u> subject UPS" is required for 15 TO 20 minuit back up time
57	DNF74474	SOGO / PHILIPS	6230765059400 / LIGHT EMERGENCY WITH TWO HEAD RECHARGEABL E /P110/220V- O/P6V		10 / EACH/ NUMB ER			<u>TECHNICAL SPECIFICATION - NO</u> DATA AVAILABLE <u>GENERAL</u> <u>SPECIFICATION - NO DATA</u> AVAILABLE
58	DNF74600	6000VA STAB OR APC	7021715030585 / 6KVA UPS	USE SELF	2 / SET			<u>TECHNICAL SPECIFICATION - Power</u> requirement 230v AC, 50 Hz Frequency 50/60 Hz Output currant rating Power output 6 KVA front panel Sockets up to 03 back panel sockets up to 03 rixed/removable input supply cable unput & output power supply meters OR Apc ups SURT 5000xli. standard backup time 20/30 mins OR Avr 6000 VA with Standard Backup Time <u>GENERAL</u> <u>SPECIFICATION - Power requirement</u> 230v AC, 50 Hz Frequency 50/60 Hz Output currant rating Power output 6 KVA front panel Sockets up to 03 back panel sockets up to 03 rixed/removable input supply cable unput & output power supply meters OR Apc ups SURT 5000xli. standard backup time 20/30 mins OR Avr 6000 VA with Standard Backup Time

S.No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	MANUF ADO	TECH / GEN SPECS
59	DNF74451	XR-800 FT/DC-CMS220 0-3-MIG	1420715120711 / PRO AUDIO MIXER DYNACORD CMS-1600/2200-3 16/22-CHANNEL	PA SYSTEM	1 / EACH/ NUMBER			TECHNICAL SPECIFICATION - Main voltage 100 to 240VAC, 50/60 Hz, battery power supply 48 V DC, 12 Mic/Line +4 Mic/Stereo inputs. 15 Hz-70KHz Freq response. master EQ 11 Band. XR-800 FT/DC-CMS2200-3-MIG OEM: DYNACORD ORIGIN: USA GENERAL SPECIFICATION - Main voltage 100 to 240VAC, 50/60 Hz, battery power supply 48 V DC, 12 Mic/Line +4 Mic/Stereo inputs. 15 Hz-70KHz Freq response. master EQ 11
60	DNF74452	16X50 ACULON A211/DP SI 8-16X40	0552780000245 / BINOCULAR WITH CASE	SELF & USE	10 / EACH/ NUMBER	16X50 ACULON A211/DP SI AND MAKE OLYMPUS		TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null
61	DNN74531	DCD8.30 0.0761	1730FP3020058 / WIND SOCK		1 / EACH/ NUMBER	NO DATA AVAILABLE		TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE
62	DNF73882	710-07706-00	5999785327099 / power module, (UPS 20KVA 3C3 PRO -20KS)		3 / EACH/ NUMBER	UPS 20KVA 3C3 PRO -20KS		TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null
63	DNF73820	RG-S5310 48GT4X S-P-E / 6172.796 9.04	5930735261979 / LAN POE Switch 48 Port BASE-T SFP+ PORTS 370W X2 MODULE		1 / EACH/ NUMBER	RUIJIE CHINA		TECHNICAL SPECIFICATION - OEM, RUIJIE CHINA / ROHDE & SCHWARZ GENERAL SPECIFICATION - OEM, RUIJIE CHINA / ROHDE & SCHWARZ
64	DNF73880	712-02926-00	5999785327010 / control board PCB (FOR UPS 20KVA 3C3PRO)		3 / EACH/ NUMBER	santak ups 20kva 3c3pro		TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null
65	DNF74294	wp7-12(28w)	6140785238333 / KUNG LONG BATTERY 12V 7 AH 28W/CELL/15 MIN		32 / EACH/ NUMBER	wp7-12(28W)		TECHNICAL SPECIFICATION - RECHARGEABLE SEALED LEAD ACID BATTERY DC POWER CONSTANT VOLTAGE CHARGE CYCLE USE 14.4 - 15.0V (25C) STANDBY USE 13.5-13.8V (25C) INITIAL CURRENT 2.1a MAX make: vietnam GENERAL SPECIFICATION - RECHARGEABLE SEALED LEAD ACID BATTERY DC POWER CONSTANT VOLTAGE CHARGE CYCLE USE 14.4 - 15.0V (25C) STANDBY USE 13.5-13.8V (25C)
66	DNF74302	SBS- MF 673-22 / WINXP(S P3 ONWARDS)/VIST /WIN7/ WIN8 WIN10/M AC/LINUX	5998705277567 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		3 / EACH/ NUMBER	NA		TECHNICAL SPECIFICATION - 4G DATA WINGLE GENERAL SPECIFICATION - 4G DATA WINGLE

S.No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	MANUF ADO	TECH / GEN SPECS
67	DNF74480	SBS- MF 673-22 / WINXP(S P3 ONWARDS)/MIST /WIN7/ WIN8	5998705277567 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		2 / EACH/ NUMBER	NA		<u>TECHNICAL SPECIFICATION - 4G DATA WINGLE</u> <u>GENERAL SPECIFICATION - 4G DATA WINGLE</u>
68	DNF74371	SBS- MF 673-22 / WINXP(S P3 ONWARDS)/MIST /WIN7/ WIN8	5998705277567 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		2 / EACH/ NUMBER	NA		<u>TECHNICAL SPECIFICATION - 4G DATA WINGLE</u> <u>GENERAL SPECIFICATION - 4G DATA WINGLE</u>
69	DNF74410	SBS- MF 673-22 / WINXP(S P3 ONWARDS)/MIST /WIN7/ WIN8	5998705277567 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		3 / EACH/ NUMBER	NA		<u>TECHNICAL SPECIFICATION - 4G DATA WINGLE</u> <u>GENERAL SPECIFICATION - 4G DATA WINGLE</u>
70	DNN73663	DII-IPC- HFW344 1E-SA	6780785327163 / CAMERA (DAHUA 4MP IR FIXED FOCAL BULLET WIZSENSE NETWORK		3 / EACH/ NUMBER	HFW344 1E-SA		<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION - null</u>
71	DNF73898	VI0801H H	5963785268096 / video controller card 08 channel input		2 / EACH/ NUMBER	VI0801H H		<u>TECHNICAL SPECIFICATION -</u> <u>MAKE/MODEL/BRAND: DAHUA PAKISTAN</u> <u>GENERAL SPECIFICATION -</u> <u>MAKE/MODEL/BRAND: DAHUA PAKISTAN</u>
72	DNF73881	710-07280-00	5999785327092 / i/o board PCB, (for UPS 20KVA 3C3 PRO)		3 / EACH/ NUMBER	UPS 20KVA 3C3 PRO		<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION - null</u>
73	DNF73406	AG12V1 50S/AG1 2V155F	6135705249146 / Valve Regulated polymer gel Battery 12V 150/155 AH		12 / EACH/ NUMBER	NARADA		<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION - null</u>
74	DNJ74473	17400-96J02-000 & 17400-96J04-0000 /	4330765265121 / WATER PUMP REPAIR KIT		1 / EACH/ NUMBER	F150FET X		<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION - null</u>
75	DNJ74477	17400-87I01 / 17400-	2805705267440 / water pump repair kit		1 / EACH/ NUMBER	df150 suzuki		<u>TECHNICAL SPECIFICATION - OEM: SUZUKI MOTOR JAPAN</u> <u>GENERAL SPECIFICATION - OEM: SUZUKI</u>
76	DNF70315	SSI-1000/DH 512/ssi-1000	7035725171063 / UPS 1 KVA	N/A	1 / EACH/ NUMBER	SSI-1000/DH 512	GERMANY	<u>TECHNICAL SPECIFICATION - DH 512 VOLTAGE 150-280 VAC FREQUENCY 50 MHZ PLUS MINUS 5 PERCENT VOLTAGE 220/230/240 V AC TRANSFORMER 2MSEC BACK UP TIME 4-8 HOURS</u> <u>GENERAL SPECIFICATION - DH 512 VOLTAGE 150-280 VAC FREQUENCY 50 MHZ PLUS MINUS 5 PERCENT VOLTAGE 220/230/240 V AC TRANSFORMER</u>

S.No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	MANUF ADO	TECH / GEN SPECS
77	DNF18761	H3CR-F8	6645785237275 / SOLID STATE TIMER (AC 100-		1 / EACH/ NUMB ER	H3CR-F8		<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>
78	DNS69027	03101-104	5315715188660 / LINK PIN	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
79	DNS69011	03101-27	3120715188622 / BEARING .627 X .312	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
80	DNS69021	03101-76	4820715188735 / SPRING SEAT	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
81	DNS69019	03101-115	4820715188662 / LOADING SPRING	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
82	DNS68996	03101-102	2990715188632 / CONNECTING LINK	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
83	DNS69013	03101-119	4810715188672 / PILOT VALVE NUT	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
84	DNS69024	03101-43	5305715188714 / SHUTDOWN NUT	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
85	DNS69012	03101-127	4810715188666 / NEEDLE VALVE	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>

S.No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	MANUF ADO	TECH / GEN SPECS
86	DNS69015	03101-100	4810715188675 / PILOT VALVE PLUNGER (LIMIT SHUT DOWN)	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-5811 ? Fax +1 (970) 498-3058 Email and Website?www.woodward.com	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
87	DNS69028	03101-106	5315715188677 / PIN	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	2 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-5811 ? Fax +1 (970) 498-3058 Email and Website?www.woodward.com	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
88	DNS69029	03101-107	5315715188690 / ROLL PIN .250 x .750	WOODWARD MAIN ENGINE GOVERNOR 3161 USA	1 / EACH/ NUMB ER	TYPE 3161 PNO 8540652	WOODWARD PO Box 1519, Fort Collins CO 80522-1519, USA 1000 East Drake Road, Fort Collins CO 80525, USA Phone +1 (970) 482-5811 ? Fax +1 (970) 498-3058 Email and Website?www.woodward.com	<u>TECHNICAL SPECIFICATION - TPI</u> <u>GENERAL SPECIFICATION - TPI</u>
89	DNF64728	000-133-495	5920785209729 / FUSE LITHIUM BATTERY CR2450-F2 ST2	Furuno Echo Sounder FE-700 Japan	50 / EACH/ NUMB ER	N/A	FURUNO EELECTRIC CO LTD 9-52 ASHIIHARA-CHO, NISHINOMIYA, 662-8580, JAPAN Tele No +81 798 65-2111 Fax: +81 798 65-4200	<u>TECHNICAL SPECIFICATION - AS PER CATALOGUE</u> <u>GENERAL SPECIFICATION - AS PER CATALOGUE</u>
90	DNG64698	5199131	5365715110335 / RING SET	GM DETROIT M/ENGINE USA	12 / SET			<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>
91	DNF70318	EVP20-12FR/08 1906102 3.	6140121721889 / BATTERY SECONDARY LEAD ACID M/FREE 12V	GYRO	1 / EACH/ NUMB ER	EVP20-12FR		<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	MANUF ADO	TECH / GEN SPECS
92	DNZ73003	0115020 6	6685785141056 / TEMPERATURE GAUGE/ thermometer (0 TO 100C)	MAIN ENGINE G- 6300 ZC 18B/19B	10 / EACH/ NUMB ER	NO DATA AVAILAB LE	CH	TECHNICAL SPECIFICATION - OEM ADD&SOURCE OF AVAILABILITY: M C PRESSURE/TEMP.CO.LTD,CHINA.PH #(0571)88087640 GENERAL SPECIFICATION - OEM ADD&SOURCE OF AVAILABILITY: MC PRESSURE/TEMP.CO.LTD,CHINA.PH #(0571)88087640

MEMORANDUM HOW THE TOTAL OF A CHEQUE IS MADE UP (CHEQUE SLIP)

Auth Sec III Para 80 Sub Para (ii) Office Manual Part-III

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Pakistan Military Accountst Department

Office of the CNA Karachi No & Date Of cheque _____ Serial No Of Cheque slip _____

In Payment Of bill No- 1 dt 20/11/2024	225000.00
Bank A/c No PK1711ABB0004540013100701	225000.00

In Words Rs TWO HUNDRED TWENTY-FIVE THOUSAND

For CNA

(Signature of Oftr Signing the cheque)

Initial

Supdt Audit Sec

Initial

Officer O/C Audit Sec

HBL 'A' BLOCK BRANCH PAK SECRETARIAT, ISLAMABAD ISLAMABAD

To P.P.R.A

PPRA 1st Floor FBC Building, Near State Bank Sector G-5/2, Islamabad

Copy To LP Division

2. LAO (LAO (NAVY) NSD KARACHI)