

## TENDER BULLETIN

DATE & TIME 3/22/24 12:09 PM INVITATION TO TENDER TO BE OPENED ON 4/8/24 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	DGE510 11	1Q04 MIL	041359923970 6 / HOSE RUBBER INTERNAL DIA: 3.00", EXTERNAL DIA: 3.50", BURST PRESSURE: 150PSI		113 / METER	PRF 11588 TYPE III				ITEM: Petroleum Hose 3" (PC 605) Source of Availability: S. Nawabuddi n & Co. Adnan Centre, Aiwan E Tijarat Road, Karachi Tel: 021- 32410306, 32420306 connectnaw ab@gmail. com www. sncpakistan .com  Picture of item is enclosed below	<u>TECHNICAL SPECIFICATION - SPECIFICATIONS:</u> 1. Synthetic rubber inner surface and outer covering, reinforced with rubber impregnated fabric. 2. color black with longitudinal BLUE stripe, Use: for hot mineral oil & aviation fuel. 3. No of plies 4, length Aprox 20 ft. 4. Spec: BSF67 type1 5. AUTHORITY : AS PER BR-320D. <u>GENERAL SPECIFICATION - SPECIFICATIONS:</u> 1. Synthetic rubber inner surface and outer covering, reinforced with rubber impregnated fabric. 2. color black with longitudinal BLUE stripe, Use: for hot mineral oil & aviation fuel. 3. No of plies 4, length Aprox 20 ft. 4. Spec: BSF67 type1 5. AUTHORITY : AS PER BR-320D.	
2	DNM274 54	DYN 10693- 001-0- 24/106930	201072515522 1 / GOVERNOR	DIESEL GEN	2 / EACH/N UMBER			BARBAR COLMAN COMPANY 'DYNA PRODUCTS 1354 CLIFFORD AVE LOVES	GERMAN Y	PART NUMBER 10693001 required.	<u>TECHNICAL SPECIFICATION - Supply Rating : 24V DC Make/ Model : BARBER COLMAN USAGENERAL</u>	

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		01	SPEED CONTROLLER					PARK'US.TEL 815-637-3793.			SPECIFICATION - Supply Rating : 24V DC Make/ Model : BARBER COLMAN USA	
3	SNF51953	0102-034009-226	5925785154478 / SINGLE POLE BREAKER 4AMP 220V AC	L/PAC	120 / EACH/NUMBER	CHNT-C4 CHNT SINGLE POLE	100-125 PSI	ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674	CHINA		TECHNICAL SPECIFICATION - SOURCE OF AVAILABIY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674. SPEC;COIL VOLTAGE 220V AC.GENERAL SPECIFICATION - SOURCE OF AVAILABIY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042-6852313,6862490 FAX;92-426553674. SPEC;COIL VOLTAGE 220V AC.	
4	DNF53457	DSLR A47 III / ILCE-7CLB/ ILCE-7C	5836200045912 / SONY Dslr CAMERA A7C alongwith lens	SONY DIGITAL VIDEO CAMERA	3 / EACH/NUMBER	NO DATA AVAILAB LE		JP	SONY CORPORATION, TOKYO, JAPAN		TECHNICAL SPECIFICATION - OEM ADD: SONY CORPORATION, TOKYO,JAPAN.GENERAL SPECIFICATION - OEM ADD: SONY CORPORATION,TOKYO,JAPAN.	
5	DNF56682	PS 12120 F2	6135765131684 / BATTERY 12V 12AH	UPS (EMERSON)	2 / EACH/NUMBER	DJ12-12 (12V 12AH)		JP	PHONEX KUK JE INDUSTRY LTD BATTERY CO/LECO H BATTERY CO JAPAN		TECHNICAL SPECIFICATION - 1. Size Height: 3.8 Inches Width: 3.8 Inches Length: 5.9 Inches 2. OEM Power Sonic Corporation (Make: JAPAN) Aljibra Technologies Suit No.02-4/F Plot No. 4-E/II, Javedan House Jami Commercial Street No.6 Fefence Phase VII Karachi.Tel: +922135391031-2 Fax: +922135391033 Email: info@aljibra.com GENERAL SPECIFICATION - 1. Size Height: 3.8 Inches Width: 3.8 Inches Length: 5.9 Inches 2. OEM Power Sonic Corporation (Make: JAPAN) Aljibra Technologies Suit No.02-4/F Plot No. 4-E/II, Javedan House Jami Commercial Street No.6 Fefence Phase VII Karachi.Tel: +922135391031-2 Fax: +922135391033 Email: info@aljibra.com	

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6	SNF32578	RH3C	6145705138735 / CABLE 03 CORE 179A (PAKISTAN CABLE/ ALLIED CABLE)	SHORE SUPPLY BOX	15 / METER	NO DATA AVAILAB LE		PK	DIGI TECH, SHOP NO.2 NEW MEMON CHAMBERS ALTAF HUSSAIN ROAD, DENSO HALL KARACHI -74000. TEL,021-2639514		TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
7	DNF50352	WP1236W/CP1270/ WP7-12/ TL1270	6140795140462 / 12V7AH LEAD ACID MAINTENANCE FREE BATTERY	FIRE ALARM / UPS 6KVA STABMATIC	63 / EACH/NUMBER	CP1270		UK	STABIMATIC CO LTD UK		TECHNICAL SPECIFICATION - - GENERAL SPECIFICATION - -	
8	SNF19262004	1.5MM-3	6145705143437 / POWER CABLE, 1.5MM, 03 CORE FLEXIBLE	INSTALLATION OF CCTV CAMERA	2000 / METER	NO DATA AVAILAB LE		UK	M/S: TELECOM ENGINEERING , SUIT NO, 101.1ST FLOOR, SEA BREEZE PLAZA, SHAREA-E-FAISAL, KARACHI .TEL:021-3-2787711.		TECHNICAL SPECIFICATION - SOURCE OF AVAILABILITY:M/S TELECOM ENGINEERING COMPANY,SUIT NO.101,1stFLOOR, SEA BREEZ PLAZA, SHAREA-E-FAISAL,KARACHI.TEL:021-3-2787711.GENERAL SPECIFICATION - SOURCE OF AVAILABILITY:M/S TELECOM ENGINEERING COMPANY,SUIT NO.101,1stFLOOR,SEA BREEZ PLAZA, SHAREA-E-FAISAL, KARACHI.TEL:021-3-2787711.	
9	SNF52121	MODEL B148	4140705193059 / INDUSTRIAL FAN 48	SELF	2 / EACH/NUMBER	B14B	NO	BOLAN FAN AXIS INDUSTRIES KARACHI	BOLAN FAN AXIS INDUSTRIES KARACHI		TECHNICAL SPECIFICATION - 1.5 HP SINGLE PHASE MOTOR WITH 425 RPM TROLLY TYPE 6 BLADE FAN.GENERAL SPECIFICATION -	

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											1.5 HP SINGLE PHASE MOTOR WITH 425 RPM TROLLY TYPE 6 BLADE FAN.	
10	SNM56660	Y03/00034	5330795170098 / SEAL INJECTOR	PERKINS DIESEL GENERATOR 4006-23TAG3A	16 / EACH/NUMBER	4006-23TAG3A	1) DGF6116-U19638U 2) DGF6116-U19758U	PETER BOROUGH PE 15NA UNITED KINGDOM ENGLAND	PERKINS ENGINEERING COMPANY LIMITED UK		<u>TECHNICAL SPECIFICATION - OEM: PERKINS USED IN FUEL INJECTION SYSTEM</u> <u>GENERAL SPECIFICATION - OEM: PERKINS USED IN FUEL INJECTION SYSTEM</u>	
11	DNF48903	NVR-1654L	6350705215932 / LITE SERIES 16CH 4K HD RESOLUTION STANDALONE NVR	CCTV SYSTEM NVR-1654L PAKISTAN	1 / EACH/NUMBER	NVR-1654L	NIL	AL-Sa'ee Business Solutions, Suit 30, 3rd Floor, Crown Centre. Plot SB-1 Opp Bait-ul-Mukarram Masjid, Gulshan-d-Iqbal Karachi	Al-Sa'ee/Pro Secure		<u>TECHNICAL SPECIFICATION - FULL HD RECORDING RESOLUTION WITH 1080p HDMI, SUPPORT HD,ALL CHANNELS MINIMUM 720P@25FPS. RECORDING CAPABILITY, 1XHDMI, 1 X VGA, ALARM-IN/OUT, HIGH RESOLUTION DISPLAY UPTO 1920X1080, MOTON DETECTION, OSD GUI, MULTIPLE USERS ACESS ON LAN.</u> <u>GENERAL SPECIFICATION - FULL HD RECORDING RESOLUTION WITH 1080p HDMI,SUPPORT HD,ALL CHANNELS MINIMUM 720P@25FPS. RECORDING CAPABILITY, 1XHDMI, 1 X VGA, ALARM-IN/OUT, HIGH RESOLUTION DISPLAY UPTO 1920X1080, MOTON DETECTION, OSD GUI, MULTIPLE USERS ACESS ON LAN.</u>	
12	DNF53913	6-FMX-100B/cmbt-g-12-150	6140785221249 / MAINTENANCE FREE BATTERIES 12 VOLT 90-100 AH	Microwave	25 / EACH/NUMBER	Crown Micro		WAREHOUSE NO.CA02, Near R/A08, Jebel Ali Freezone, Dubai, UAE Phone(INTERNATIONAL) +971-4-883-9373 AX +971-4-883 9756	CROWN MICRO AGM CHINA		<u>TECHNICAL SPECIFICATION - required for backup supply for microwave</u> <u>GENERAL SPECIFICATION - required for backup supply for microwave</u>	
13	DNF61071	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>	

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14	DNF51887	J9776A / J9772A+j4 859c	5895785207833 / NETWORK SWITCH HP 2530 24G/48G WITH SFP MODULES	NETWORK SWITCH J9772A CHINA	1 / 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>	
15	DNF61133	J9776A / J9772A+j4 859c	5895785207833 / NETWORK SWITCH HP 2530 24G/48G WITH SFP MODULES	NETWORK SWITCH J9772A CHINA	1 / 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>	
16	SNF15767	PT 10-10090-060 /153060901	6685715204642 / TEMPERATURE SENSOR - RTD R/GEAR & F/WATER	MONITORING & ALARM SYSTEM PT10-10090-060 USA	7 / EACH/NUMBER	FINEPOWER PT10-10090-060	NIL	20920 23RD AVE 3 BAYSIDE, NEW YORK 11360-1839 UNITED STATES	FINE POWER		<u>TECHNICAL SPECIFICATION - LUB OIL &amp; FRESH WATER TEMPERATURE SENSOR FOR SSDG &amp; ENGINE</u> manufactured by hbs sensors and aseembled by m/s fine life pakistan (system oem m/s creative pakistan) <u>GENERAL SPECIFICATION - LUB OIL &amp; FRESH WATER TEMPERATURE SENSOR FOR SSDG &amp; ENGINE</u> manufactured by hbs sensors and aseembled by m/s fine life pakistan (system oem m/s creative pakistan)	
17	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>	
18	DNF56681	XM6120/WP-126S	6130785183302 / DRY FIT BATTERY 6V 12AH	EMERGENCY LIGHT SYSTEM	25 / EACH/NUMBER	LONG WPI2 - 6S		SHANGHAI MARINE EQUIPMENT RESEARCH INSTITUTRE No. 10, HENGSHAN ROAD SHANGHAI, P.R. CHINA TELE: 86-21-64718118	SHANGHAI MARINE EQUIPMENT RESEARCH INSTITUTE		<u>TECHNICAL SPECIFICATION - EMERGENCY LIGHTNING SYSTEM, DRY FIT BATTERY 6 VOLT 12AH</u> Make: KUNG LONG BATTERIES Model: WPI2 - 6S Nominal Capacity: 6 V 12 AH Type: Rechargeable Sealed Lead -Acid battery, Non-spill able Picture: EncLOSEd <u>GENERAL SPECIFICATION - EMERGENCY LIGHTNING SYSTEM, DRY FIT</u>	

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											BATTERY 6 VOLT 12AH Make: KUNG LONG BATTERIES Model: WPI2 – 6S Nominal Capacity: 6 V 12 AH Type: Rechargeable Sealed Lead –Acid battery, Non-spill able Picture: EncLOSEd	
19	SNF51787	B 22 CDL	6240785157419 / PHILPS TORNADO ENERGY SAVER(PIN TYPE)110V AC 6500	LIGHTING SYSTEM	400 / EACH/NUMBER			MADE IN CHINA 2009 KONIN KLIJKE PHILPS ELECTRIC WWW.PHILPS.COM.	MADE IN CHINA 2009 KONIN KLIJKE PHILPS ELECTRIC WWW		TECHNICAL SPECIFICATION - 24 WATT 110 V AC 6500K COOL DAYLIGHT 1450 LUMAN 63 1M/W PIN TYPE GENERAL SPECIFICATION - 24 WATT 110 V AC 6500K COOL DAYLIGHT 1450 LUMAN 63 1M/W PIN TYPE	
20	DNF60913	S4600-28P-SI /CSS326-24G-2SRM/J9776A	7025145837789 / Switch Unit 24 PORT WITH 4SFP with Accessories	Local Area Network (LAN) (Intranet)	1 / EACH/NUMBER		0	1 AV DU CANADA LES ULIS LES ULIS	HEWLETT-PACKARD CENTRE COMPETENCE FRANCE		TECHNICAL SPECIFICATION - DCN S4600-28P-SI LAYER-2 24 PORT WITH 4SFP GENERAL SPECIFICATION - DCN S4600-28P-SI LAYER-2 24 PORT WITH 4SFP	
21	DNF58635	SRVPM3KIL/SMT3000	6130705137264 / UPS 3,KVA	UPS	2 / EACH/NUMBER	APC SRVPM3 KIL		PK	PAKISTAN		TECHNICAL SPECIFICATION - BACK UP TIME: 20 MINUTES GENERAL SPECIFICATION - BACK UP TIME: 20 MINUTES	
22	DPK52352	MOBILITH AW-2	9150015148733 / GREASE GENERAL PURPOSE/ MOBILITH AW-2 (PACKING 18KG)	RHIB (DAVIT)	5 / CAN			MOBIL OIL CORP AVIATION & GOVERNMENT SALES DIV 3225 GALLOWES RD FAIRFAX VA UNITED STATES PSC: 22037-4872 TEL: 703-846-4090	MOBIL OIL CORP	ITEM REQUIRE AS PER OEM & IT	TECHNICAL SPECIFICATION - HIGH PERFORMANCE LITHIUM COMPLES GREASE COLOUR GREEN ORDOR MILD NEGLIGIBLE SUITABLE FOR LUBRICATING CAMS WAYS AND OTHER SLIDING ELEMENTS GENERAL SPECIFICATION - HIGH PERFORMANCE LITHIUM COMPLES GREASE COLOUR GREEN ORDOR MILD NEGLIGIBLE SUITABLE FOR LUBRICATING CAMS WAYS AND OTHER SLIDING ELEMENTS	
23	DNF61135	CAT-6A U-FTP	5995785207850 / CABLE NETWORK CAT-6A U-FTP	CCTV System CAT-6A U-FTP CHINA	230 / FOOT RUN	CAT-6A U-FTP	NA	No. 1199 Bin'an road, Binjiang District, Hangzhou, China. 310053 Tel: +86-571-87688883	CHINA		TECHNICAL SPECIFICATION - oem, contech solution USA. www. CONTECH SOLUTION.COM Conductor size 23AWG SOLID	

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			23AWG PE-0.36MM 4/U-FTP PVC/LSZH-0.5 MM AQUA/BLUE/G RAY7.47MM								BORE COPPER, No of pairs 4/U-FTP Cable jacket type PVC/LSZH Insulation material type PE 0.36mm capacitance unvalance max 1600 dc resistance 95 <u>GENERAL SPECIFICATION</u> - oem, contech solution USA. www.CONTECH SOLUTION.COM Conductor size 23AWG SOLID BORE COPPER, No of pairs 4/U-FTP Cable jacket type PVC/LSZH Insulation material type PE 0.36mm capacitance unvalance max 1600 dc resistance 95	
24	DNF53453	P-0189000/C P4050D	5140785167177 / EQUIPMENT BOX METAL (400x500x250) MM PORTABLE	PSS	5 / EACH/NUMBER			M/s CETC International Co., Ltd. CETC Mansion, No.5 Wulutong North Street, Xicheng District, Beijing, China 100120.		M/s CETC International Co., Ltd.	<u>TECHNICAL SPECIFICATION</u> - a. Portable equipment box of size (400x500x250mm) is used for housing of 12V DC Power Supply, POE switch, circuit breaker, extension board, spare cables etc b. The box may be of rust freematerial (Aluminum/ SS) to sustain harsh environmental conditions. c. The box must be weather proof. d. The box is to be equipped with temperature sensor (Thermistor) and aluminum foiling side box with inlet/ outlet exhaust fans along with dust filter to maintain optimum temperature. e. Equipment box should be adequately water resistant to protect electronics housed inside the box. <u>GENERAL SPECIFICATION</u> - a. Portable equipment box of size (400x500x250mm) is used for housing of 12V DC Power Supply, POE switch, circuit breaker, extension board, spare cables etc b. The box may be of rust freematerial (Aluminum/ SS) to sustain harsh environmental conditions. c. The box must be weather proof. d. The box is to be equipped with temperature sensor (Thermistor) and aluminum foiling side box with inlet/ outlet exhaust fans along with dust filter to	

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											maintain optimum temperature. e. Equipment box should be adequately water resistant to protect electronics housed inside the box.	
25	DNF60912	P-0190000	5140785167178 / EQUIPMENT BOX (650x750x250) MM PORTABLE MATERIAL, Stainless Steel, grade 316L	PSS	10 / EACH/NUMBER			M/s CETC International Co., Ltd. CETC Mansion, No.5 Wulutong North Street, Xicheng District, Beijing, China 100120.	M/s CETC International Co., Ltd.		<u>TECHNICAL SPECIFICATION - EQUIPMENT BOX METAL (650x750x250) MM PORTABLE material: STAINLESS STEEL GRADE: 316L M/s CETC International Co., Ltd. CETC Mansion, No.5 Wulutong North Street, Xicheng District, Beijing, China 100120. Box: DP Box for Energizer</u> <u>GENERAL SPECIFICATION - EQUIPMENT BOX METAL (650x750x250) MM PORTABLE material: STAINLESS STEEL GRADE: 316L M/s CETC International Co., Ltd. CETC Mansion, No.5 Wulutong North Street, Xicheng District, Beijing, China 100120. Box: DP Box for Energizer</u>	
26	DNF56909	MP078000	8415705140402 / GLOVES MENA MIDIMUM	VT2	8 / EACH/NUMBER	NO DATA AVAILAB LE		PK	MASS INTERNATIONAL PVT LTD UNI PLAZA, II CHUNDRI GAR ROAD PO BOX 13194 KARACHI 74000 PAKISTAN TEL 0212425410, 246870. FAX 92-21-2425415, 2436720		<u>TECHNICAL SPECIFICATION -</u> <u>GENERAL SPECIFICATION -</u>	



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27	SNF45837	225-230	6630795185146 / HD-TYPE 15 PIN FEMALE CONNECTORS	HF TX/RX XK2100L	10 / EACH/NUMBER	XK-2100L	NOT	FARNELL UK WAREHOUSE PHONE NO+448701200208	FARNELL UK WAREHOUSE PHONE NO+448701200208		TECHNICAL SPECIFICATION - HD-TYPE 15 PIN FEMALE CONNECTORS GENERAL SPECIFICATION - HD-TYPE 15 PIN FEMALE CONNECTORS	
28	DNF53053	R19IV3S-MRA2 /DELL VOSTRO 220	7435705142912 / WORK STATION MARINE PANEL WITH CONSOLE (DUAL DISPLAY) & KEYBOARD WITH TRACK BALL.	HYDROGRAPHIC DEPTT MANAGEMENT SYSTEM	1 / EACH/NUMBER	R19IV3S-MRA2		PK	M/S MANSOOR & SONS (PVT) LTD, MEZZANINE FLOOR, PLOT NO. 11-C, STREET NO.28, TAUHEED COMMERCIAL AREA, PHASE V, DHA KARACHI 75500 TEL: 92-21-35862134,35835255 FAX:92-21-35861671,35835185 E.MAIL: SHANZ		TECHNICAL SPECIFICATION - MARINE PANEL PC R19IV3S-MRA2 WITH 4GB RAM/128GB SSD/4 TB HDD/WINDOS 10 TO T ENTERPRISE, MARINE PANEL DISPLAY R19L300-MRA1, KEYBOARD WITH TRACK-BALL GENERAL SPECIFICATION - MARINE PANEL PC R19IV3S-MRA2 WITH 4GB RAM/128GB SSD/4 TB HDD/WINDOS 10 TO T ENTERPRISE, MARINE PANEL DISPLAY R19L300-MRA1, KEYBOARD WITH TRACK-BALL	
29	SNF34362		6070705229831 / JOINT BOX 48 FIBER	PSS SYSTEM	8 / EACH/NUMBER	JOINT BOX 48 FIBER	NIL	LTE LUB THATOO, ABBOTABAD ROAD, HASANABDAL, PAKISTAN	LTE		TECHNICAL SPECIFICATION - JOINT BOX 48 FIBER GENERAL SPECIFICATION - JOINT BOX 48 FIBER	

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30	DNF56272	SC/UPC-SC/UPC	6099705229819 / PATCH CHORDS FIBER (1.5 MTR) SC - LC	PSS SYSTEM	1 / EACH/NUMBER	SM-SC-LC	NIL	LTE LUB THATOO, ABBOTABAD ROAD, HASANABDAL, PAKISTAN	LTE		TECHNICAL SPECIFICATION - PATCH CHORDS FIBER (1.5 MTR) SC - LC GENERAL SPECIFICATION - PATCH CHORDS FIBER (1.5 MTR) SC - LC	
31	DNF54599		6015705225081 / OFC CABLE 12-FIBER	PSS SYSTEM	952 / METER	OFC CABLE 12-FIBER	NIL	LTE LUB THATOO, ABBOTABAD ROAD, HASANABDAL, PAKISTAN	LTE		TECHNICAL SPECIFICATION - OFC CABLE 12-FIBER 1. FIBER TYPE: SINGLE MODE ITU-T G.652D, G.655 & G.657 2. FIBER COUNT: 02 TO 144 FIBERS 3. LOOSE TUBE MATERIAL: PBT (POLYBUTYLENE TEREPHTHALATE) 4. LOOSE TUBE FILLING MATERIAL: THIXOTROPIC JELLY FILLING COMPOUND 5. CENTRAL STRENGTH MEMBER: FIBER/GLASS REINFORCED PLASTIC (FRP/GRP) 6. PERIPHERAL STRENGTH MEMBER (IF REQUIRED): ARAMID/GLASS YARN 7. FILLER MATERIAL: POLYETHYLENE 8. CORE MOISTURE PROTECTION METHODOLOGY: DRY BLOCK DESIGN, WATER BLOCKING YARNS/TAPES 9. INNER SHEATH MATERIAL: LOW/MEDIUM DENSITY POLYETHYLENE (LDPE/MDPE) 10. ARMOURING CORRUGATED: ECCS (ELECTRO CHROME COATED STEEL TAPE) 11. OUTER SHEATH MATERIAL: HIGH DENSITY POLYETHYLENE (HDPE) 12. PRINTING ON OUTER SHEATH: ENGRAVED HOT FOIL INK OR INKJET PRINTING 13. DRUM LENGTH: 2000 METERS & 4000 METERS ± 5% ∴ Optic Fiber Cable 12 Core Phosphorus Coated Steel Wire (placed longitude opposite to each other alongside loose tube). ∴ OFC are solution for high performance aerial environment including power transmission and distribution networks, robust	

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											<p>construction reduced installation costs, by avoiding the need for expensive cable shielding and grounding „h The unique extruding technology Provides the fiber in the tube with good Flexibility and bending endurance. Provides good crush resistance. „h Cable construction: Loose tube with gel, dry core, water blocking material, corrugated steel tape, two steel, strength members, and polyethylene outer jacket. „h Fiber type is ITU TG.652D „h Fiber length per drum: 2000m</p> <p><b>GENERAL SPECIFICATION - OFC CABLE 12-FIBER 1. FIBER TYPE: SINGLE MODE ITU-T G.652D, G.655 &amp; G.657 2. FIBER COUNT: 02 TO 144 FIBERS 3. LOOSE TUBE MATERIAL: PBT (POLYBUTYLENE TEREPHTHALATE) 4. LOOSE TUBE FILLING MATERIAL: THIXOTROPIC JELLY FILLING COMPOUND 5. CENTRAL STRENGTH MEMBER: FIBER/GLASS REINFORCED PLASTIC (FRP/GRP) 6. PERIPHERAL STRENGTH MEMBER (IF REQUIRED): ARAMID/GLASS YARN 7. FILLER MATERIAL: POLYETHYLENE 8. CORE MOISTURE PROTECTION METHODOLOGY: DRY BLOCK DESIGN, WATER BLOCKING YARNS/TAPES 9. INNER SHEATH MATERIAL: LOW/MEDIUM DENSITY POLYETHYLENE (LDPE/MDPE) 10. ARMOURING CORRUGATED: ECCS (ELECTRO CHROME COATED STEEL TAPE) 11. OUTER SHEATH MATERIAL: HIGH DENSITY POLYETHYLENE (HDPE) 12. PRINTING ON OUTER SHEATH: ENGRAVED HOT FOIL INK OR INKJET PRINTING 13. DRUM LENGTH: 2000 METERS &amp;</b></p>	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabilty	Tender Remarks	TECH / GEN SPECS	Dimension
											4000 METERS ± 5% ζ Optic Fiber Cable 12 Core Phosphorus Coated Steel Wire (placed longitude opposite to each other alongside loose tube). ζ OFC are solution for high performance aerial environment including power transmission and distribution networks, robust construction reduced installation costs, by avoiding the need for expensive cable shielding and grounding „h The unique extruding technology Provides the fiber in the tube with good Flexibility and bending endurance. Provides good crush resistance. „h Cable construction: Loose tube with gel, dry core, water blocking material, corrugated steel tape, two steel, strength members, and polyethylene outer jacket. „h Fiber type is ITU TG.652D „h Fiber length per drum: 2000m	
32	DNF58185	APC BRAND / P-0154000 / APC SRT6KXLI	613078516675 3 / UPS 6KVA-2H O/P 220V 6000VA	PSS (CCTV SYS)	1 / EACH/NUMBER	APC BRAND		M/s CETC Mansion, No. 5 Wulutong North Street. Xicheng Districe, Beijing, China		M/s CETC International CO., LTD	<u>TECHNICAL SPECIFICATION - OEM &amp; SOA:M/S CETC Mansion, NO.5 Wulutong North Street. Xicheng Districe, Beijing, China . BACKUP TIME: 30-35 MINS</u> <u>GENERAL SPECIFICATION - OEM &amp; SOA:M/S CETC Mansion, NO.5 Wulutong North Street. Xicheng Districe, Beijing, China . BACKUP TIME: 30-35 MINS</u>	
33	DNF58634	APC BRAND / P-0154000 / APC SRT6KXLI	613078516675 3 / UPS 6KVA-2H O/P 220V 6000VA	PSS (CCTV SYS)	2 / EACH/NUMBER	APC BRAND		M/s CETC Mansion, No. 5 Wulutong North Street. Xicheng Districe, Beijing, China		M/s CETC International CO., LTD	<u>TECHNICAL SPECIFICATION - OEM &amp; SOA:M/S CETC Mansion, NO.5 Wulutong North Street. Xicheng Districe, Beijing, China . BACKUP TIME: 30-35 MINS</u> <u>GENERAL SPECIFICATION - OEM &amp; SOA:M/S CETC Mansion, NO.5 Wulutong North Street. Xicheng Districe, Beijing, China . BACKUP TIME: 30-35 MINS</u>	
34	DNF59357	P-0155000	613078516675 4 / UPS 10KVA 2H O/P 220 V	PSS (CCTV SYS)	2 / EACH/NUMBER	ONL-10000/ST ABIMATI		M/s CETC Mansion, No. 5 Wulutong North Street. Xicheng Districe, Beijing,		M/s CETC International CO.,	<u>TECHNICAL SPECIFICATION - back up time: 45 Min with full load</u> <u>GENERAL SPECIFICATION - back</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
			10000VA with batteries for back up.			C		China	LTD		up time: 45 Min with full load	
35	DNF60518	3MCAT6	7830715206943 / CABLE ROLL (CAT 6) (3MCAT 6) 1000 FEET COIL	UPGRADING OF MARITIME SAFETY INFORMATION MANAGMEN	1 / EACH/NUMBER	CAT 6E	CAT 6E 23AWG/4 PRSYD/T 817 236M	M/S Skill Orbit using ESIR GIS software orig USA	M/S Skill Orbit using ESIR GIS software orig USA		<u>TECHNICAL SPECIFICATION -</u> Upgrading of Existing Maritime Safety Information Management System (MSI) is required for Navarea ix. <u>GENERAL SPECIFICATION -</u> Upgrading of Existing Maritime Safety Information Management System (MSI) is required for Navarea ix.	
36	SNF51978	DSC	6720705153542 / CYBER SHOT(DIGITAL CAMERA) ALONGWITH ACESSORIES. AS PER NHQ APPROVED.	SELF	4 / EACH/NUMBER	DSC		AUTHORISED DEALER IN KARACHI.	AUTHORISED DEALER IN KARACHI		<u>TECHNICAL SPECIFICATION -</u> AUTHORISED DEALER IN KARACHI. <u>GENERAL SPECIFICATION -</u> AUTHORISED DEALER IN KARACHI.	
37	DNF61134	S-100-12/ YH-100-12 / P-0145000-A	6130785167249 / POWER SUPPLY 12V6A 119-239V	FIXED PTZ IP CAMERA	1 / EACH/NUMBER	YH-100-12		M/s CETC International Co., Ltd. CETC Mansion, No.5 Wulutong North Street, Xicheng District, Beijing, China 100120	M/S CETC INTERNATIONAL CO CETC CHINA		<u>TECHNICAL SPECIFICATION -</u> M/s CETC International Co., Ltd. CETC Mansion, No.5 Wulutong North Street, Xicheng District, Beijing, China 100120 oem hi- tech security products nargis block ilama iqbal town lahore 03081517664 <u>GENERAL SPECIFICATION -</u> M/s CETC International Co., Ltd. CETC Mansion, No.5 Wulutong North Street, Xicheng District, Beijing, China 100120 oem hi- tech security products nargis block ilama iqbal town lahore 03081517664	
38	DNM56296	435-6493	4330715224677 / FUEL FILTER	Caterpillar DG DE200E0usa	20 / EACH/NUMBER	CAT C 7.1	CAT00C7 1LECW03 124	ENERCON ASIA LTD 7 MANDAI LINK MANDAI CONNECTION #09-18/19 SINGAPORE 728653	Caterpillar USA		<u>TECHNICAL SPECIFICATION -</u> OEM: CATERPILLAR DG <u>GENERAL SPECIFICATION -</u> OEM: CATERPILLAR DG	
39	DNF39495	ZKTECO SCR-100	7025735207035 / RFID Card Reader	UFFAQ	1 / EACH/NUMBER	SRC-100 / Pro ID 30		ZK Mansion, Wuhe Rd, Gangtou, Bantian, Buji Town, Longgang District, Shenzhen China 518129 Tel: 86-755-8960	M/S: Zkteco		<u>TECHNICAL SPECIFICATION -</u> As Attached <u>GENERAL SPECIFICATION -</u> As Attached	

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
								2345/46/47/48 E-mail: sales@zkteco.com www.zkteco.com				
40	DNF57656	2290247	4470785225283 / UPS, UPS2000G, 6KVA, SINGLE PHASE	Power Equipment	1 / EACH/NUMBER	UPS2000-UPS2000-G-6KRTL	2102290247BTK6000085 2102290247BTK6000108	9th Floor, Tower 6, The Gateway, No. 9 Canton Road, Tsim Sha Tsui, Kowloon, Hong Kong	HUAWEI		<u>TECHNICAL SPECIFICATION - BACKUP TIME: 15 MINS</u> <u>GENERAL SPECIFICATION - BACKUP TIME: 15 MINS</u>	
41	DNF60521	DCC/HFB M/EL/009	5995705214365 / 10 MHZ SYNCHRONIZATION 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 Output Connector: SMA-Female</u>	
42	DNF60520	DCC/HFB M/EL/018	5840705214352 / VGA GAIN CONTROLLER	DF RACK/ SM RACK 100C2LZ PAKISTAN	1 / EACH/NUMBER	100C2LZ	NA	Data Communication and Control Pvt. Ltd. 409 Clifton Center, Block 5 Clifton, Khi 021-35363212	DCC		<u>TECHNICAL SPECIFICATION - Microcontroller with LAN connectivity</u> <u>GENERAL SPECIFICATION - Microcontroller with LAN connectivity</u>	
43	DNF60628	DCC/HFB M/EL/018	5840705214352 / VGA GAIN CONTROLLER	DF RACK/ SM RACK 100C2LZ PAKISTAN	1 / EACH/NUMBER	100C2LZ	NA	Data Communication and Control Pvt. Ltd. 409 Clifton Center, Block 5 Clifton, Khi 021-35363212	DCC		<u>TECHNICAL SPECIFICATION - Microcontroller with LAN connectivity</u> <u>GENERAL SPECIFICATION - Microcontroller with LAN connectivity</u>	
44	DNF60037	RX-M2700	5998785223199 / MAIN CONTROLLER	RX-2700 XP CONFERENCE SYSTEM RX-2700 XP CHINA	1 / SET	RX-2700 XP	NA	RESTMOMENT FACTORY ADDRESS:NO4-1,E BOROUGH, DONGAN INDUSTRIAL ESTATE ENPING CITY, GAUNGDONG, CHINA.	RESTMOMENT		<u>TECHNICAL SPECIFICATION - AS PER ATTACHMENT ENCLOSED</u> <u>GENERAL SPECIFICATION - AS PER ATTACHMENT ENCLOSED</u>	
45	DGE61110	1Q04 MIL	0413599239706 / HOSE RUBBER INTERNAL DIA: 3.00", EXTERNAL DIA: 3.50", BURST		20 / METER	PRF 11588 TYPE III				Petroleum Hose 3" (PC 605) Source of Availability: S. Nawabuddin & Co.	<u>TECHNICAL SPECIFICATION - SPECIFICATIONS: 1. Synthetic rubber inner surface and outer covering, reinforced with rubber impregnated fabric. 2. color black with longitudinal BLUE stripe, Use: for hot mineral oil &amp; aviation fuel. 3. No of plies 4, length Aprox 20 ft. 4.</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
			PRESSURE: 150PSI							Adnan Centre, Aiwan E Tijarat Road, Karachi Tel: 021-32410306, 32420306 connectnawab@gmail.com www.sncpakistan.com Picture of Item enclosed below	Spec: BSF67 type1 5. AUTHORITY : AS PER BR-320D. <u>GENERAL SPECIFICATION - SPECIFICATIONS:</u> 1. Synthetic rubber inner surface and outer covering, reinforced with rubber impregnated fabric. 2. color black with longitudinal BLUE stripe, Use: for hot mineral oil & aviation fuel. 3. No of plies 4, length Aprox 20 ft. 4. Spec: BSF67 type1 5. AUTHORITY : AS PER BR-320D.	
46	DNF60914	CW0-56	0561795198763 / WIRE WINDING COPPER ELECT COND DIA 0.560MM O/DIA 0.656 MM GRADE-3 CLASS-180	WIRE WINDING..	20 / KILOGRAMME						<u>TECHNICAL SPECIFICATION - DEF 61-12, Part 14 Issue 2; BS 4665 Part 1 of 1971 Grade-3 copper purity percentage wire winding : 99.98%</u> <u>GENERAL SPECIFICATION - DEF 61-12, Part 14 Issue 2; BS 4665 Part 1 of 1971 Grade-3 copper purity percentage wire winding : 99.98%</u>	
47	SNF52091	0585-67691	0585794128523 / LAMP-HOLDER-PORCELAIN 3/4 IN FEMAL CONNECTION SCREW SEE 196		100 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
48	SNF37581	TG01-100W	0583799237412 / FLOODLIGHT-ELECT-220VAC/DC 0.27A 60W FIL TYPE REFL/BRASS		10 / EACH/NUMBER	KCD					<u>TECHNICAL SPECIFICATION - 1).</u> Item Weight : 1.98 pounds 2). Battery Type : Lithium Ion 3). Average Batter Life : 50000 Hours 4). Power Source : DC 5). Light Source Type : LED 6). Product Dimension : 15.04"L x 11.51" W x 2.31"H 7). Shade Material : Aluminum 8). Voltage : 5 Volts 9).	

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											<p>Theme : Rechargeable work light 10). Included Components : Internal 15000mAh battery, 100w rechargeable work light 100cm Cable 11). Wattage : 100 watts LOCAL DEALER ADDRESS : DENSO HALL, SHOP NO 11, ELECTRIC MARKET MAIN M.A JINNAH ROAD, MARKET QUARTER KARACHI, PAKISTAN. CELL #: 0303-5967529</p> <p><u>GENERAL SPECIFICATION - 1</u>). Item Weight : 1.98 pounds 2). Battery Type : Lithium Ion 3). Average Batter Life : 50000 Hours 4). Power Source : DC 5). Light Source Type : LED 6). Product Dimension : 15.04"L x 11.51" W x 2.31"H 7). Shade Material : Aluminum 8). Voltage : 5 Volts 9). Theme : Rechargeable work light 10). Included Components : Internal 15000mAh battery, 100w rechargeable work light 100cm Cable 11). Wattage : 100 watts LOCAL DEALER ADDRESS : DENSO HALL, SHOP NO 11, ELECTRIC MARKET MAIN M.A JINNAH ROAD, MARKET QUARTER KARACHI, PAKISTAN. CELL #: 0303-5967529</p>	
49	DNF53253	KR703/710 W / DR670 (B&D)	056579411917 2 / DRILLING MACHINE ELECTRIC 1/2IN 220V/250V 6 AMP (BLACK&DECKER)	SELF END USE	2 / EACH/NUMBER	710W / DR670 (B&D)					<p><u>TECHNICAL SPECIFICATION - 650WATT 13MM KEYEDCHUCK MODEL NO.KR653K</u> <u>GENERAL SPECIFICATION - 650WATT 13MM KEYEDCHUCK MODEL NO.KR653K</u></p>	
50	SNF51807	MC-YL620+ Panasonic	056579415077 9 / VACUUM CLEANER 220/230V 1500W 10L W/ACCESSORIES SPARES&STO		5 / EACH/NUMBER	MC-YL620+ Panasonic					<p><u>TECHNICAL SPECIFICATION - VACUM CLEANER 220/230V 1500W 10L MODEL-PANASONIC TOUGH STYLE+ PLUS MC-Y4620</u> <u>GENERAL SPECIFICATION - VACUM CLEANER 220/230V 1500W 10L MODEL-PANASONIC TOUGH STYLE+ PLUS MC-Y4620</u></p>	



S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabilty	Tender Remarks	TECH / GEN SPECS	Dimension
			WAGE BOX									
51	DNF33959	4371187	0565794371187 / DRILL MACHINE ELECT 220V 5A 50HZ SIZE 23MM 530RPM		1 / EACH/NUMBER	4371187					TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
52	DNF60915	BS EN 60317-8 Grade 2	0561794393252 / WIRE, WINDING ELECT COPPER COND	MOTOR WINDING	40 / KILOGRAMME						TECHNICAL SPECIFICATION - purity of copper 99.9% min required temperature index 180 c NOMINAL DIA: 1.400MM OVERALL DIA : 1.506 MM GENERAL SPECIFICATION - purity of copper 99.9% min required temperature index 180 c NOMINAL DIA: 1.400MM OVERALL DIA : 1.506 MM	
53	DNF60916	BSEN60317-8	0561794393265 / WIRE, WINDING COPPER ELECT COND swg 23.5 DIA: 0.560MM O/ DIA : 0.632MM CLASS-180 GRADE-2	MOTOR WINDING	20 / KILOGRAMME	GHAZILE X					TECHNICAL SPECIFICATION - Copper purity 99.98% Class -180 GENERAL SPECIFICATION - Copper purity 99.98% Class -180	
54	DNF26474	BSEN60317-8	0561795253560 / WIRE WINDING copper ELECT ENAMEL cond dia0.250 O/A DIA 0.301 MM	FOR WINDING	7 / KILOGRAMME	GHAZILE X					TECHNICAL SPECIFICATION - Purity: 99.95 % Copper Class: Class-180 BSEN60317-B grade-2(class 180 degree). GENERAL SPECIFICATION - Purity: 99.95 % Copper Class: Class-180 BSEN60317-B grade-2(class 180 degree).	
55	DNF54811	N250 PLUS EXIDE / OSAKA OR EQUIVALENT	0562795620006 / BATTERY LEAD ACID 12V 200AH	DG USED	7 / EACH/NUMBER	N250 PLUS EXIDE / OSAKA					TECHNICAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA GENERAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA	
56	DNF53501	N250 PLUS EXIDE / OSAKA	0562795620006 / BATTERY LEAD ACID	DG USED	2 / EACH/NUMBER	N250 PLUS EXIDE / OSAKA					TECHNICAL SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA 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
		OR EQUALEN T	12V 200AH								SPECIFICATION - BATTERY LEAD ACID 12V 200AH EXIDE / OSAKA	
57	DNF5559 3	N150/ N140,125, EXIDE	056279900465 3 / BATTERY 12V 115-125 AH SEC ACID TYPE	GENERAL USE	1 / EACH/N UMBER	N140, N125 EXIDE					TECHNICAL SPECIFICATION - oem exide karachi pakistan GENERAL SPECIFICATION - oem exide karachi pakistan	
58	DNF6003 2	MD231 (CROWN) /EH1504 /EH1418	444079510254 4 / PREMI-AIR DEHUMIDIFIE RS,300W, 220/240V SIZE: 350X452X275 MM	DEHUMIDIFIE RS	2 / EACH/N UMBER	MD231 (CROWN) /EH1504/ EH1418					TECHNICAL SPECIFICATION - MODEL Model No: EH1418 Rated Voltage: 220-240 V- Rated Frequency: 50Hz Power: 240W Working Temperature: 5 oC-35 oC Dehumidifying Capacity: 10 l/Day Hi Side Pressure: 1.7MPa Low Side Pressure: 0.7MPa Refrigerant Charge: R134A/0.09 KG Weight: 10.5 KG GENERAL SPECIFICATION - MODEL Model No: EH1418 Rated Voltage: 220-240 V- Rated Frequency: 50Hz Power: 240W Working Temperature: 5 oC-35 oC Dehumidifying Capacity: 10 l/Day Hi Side Pressure: 1.7MPa Low Side Pressure: 0.7MPa Refrigerant Charge: R134A/0.09 KG Weight: 10.5 KG	
59	DNM274 94	8S1606	533000437875 2 / GASKET CORK JOINT OF 11 HOLE WD-9X12MM HOLE DIA- 9MM TH-03MM	3304PC, CATERPILLER D/GEN.USA	1 / EACH/N UMBER	3304 SSDG				RK AUTOS TIBBET CENTER M. A JINNAH ROAD KARACHI 033470000 86	TECHNICAL SPECIFICATION - OEM & MAKE: CATERPILLAR CATERPILLAR (USA) 3304 SSDGGENERAL SPECIFICATION - OEM & MAKE: CATERPILLAR CATERPILLAR (USA) 3304 SSDG	
60	DNF4870 4	J9627A	593073511469 1 / 48 Port 10/100 Layer 2 Managed Switch	AT-8300 SERIES	1 / EACH/N UMBER						TECHNICAL SPECIFICATION - Brand: HP Product: Family ProCurve Product: Series E2620 Product: Name 2620-48-PoE+ Product Code / Part No: J9627A Category: Network Switch GENERAL SPECIFICATION - Brand: HP Product: Family ProCurve Product: Series E2620 Product: Name 2620-48-PoE+ Product Code / Part No: J9627A Category: Network	

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
											Switch	
61	DNF54093	1106	5825705118323 / BATTERY CHARGER I/P220V 50HZ 1PH O/P 48V (12X4) 20A WITH ACCE		1 / EACH/NUMBER	GZL30A-6/48V					TECHNICAL SPECIFICATION - Picture of equipment is enclosed. Input: 220 Volt AC Single Phase 50 Hz Output: 12V/ 24V/ 36V/ 48V and 30A I/P Voltage Range: 90-280V AC: OEM: Nanchang Shuguang Eledricd Equipment Factory <u>GENERAL SPECIFICATION</u> - Picture of equipment is enclosed. Input: 220 Volt AC Single Phase 50 Hz Output: 12V/ 24V/ 36V/ 48V and 30A I/P Voltage Range: 90-280V AC: OEM: Nanchang Shuguang Eledricd Equipment Factory	
62	DNF54095	COM-FDPSM9-ST/PC-ST/PC-03	6015715103128 / FIBER OPTICL PATCH CORD ST/PC - ST/PC SM9/125UM OS2 D.652D LSZH DUPLEX SC-SC, 3M COLOR YELOW	COMPUTER NETWORK	4 / EACH/NUMBER						TECHNICAL SPECIFICATION - ST/PC - ST/PC SM9/125UM OS2 D. 652D LSZH DUPLEX SC-SC, 3M COLOR YELOW OEM COMBRIDGE WWW.COMBRIDGENETWORKS. <u>COMGENERAL SPECIFICATION</u> - ST/PC - ST/PC SM9/125UM OS2 D. 652D LSZH DUPLEX SC-SC, 3M COLOR YELOW OEM COMBRIDGE WWW.COMBRIDGENETWORKS. COM	
63	DNF30118	2000VA STABIMATIC/APC	6130715117506 / UPS 2KVA	SELF END USE	2 / EACH/NUMBER						TECHNICAL SPECIFICATION - "back up time of subject UPS" is required for 15 TO 20 minuit back up time <u>GENERAL SPECIFICATION</u> - "back up time of subject UPS" is required for 15 TO 20 minuit back up time	
64	DNF56048	NO.E91 IEC LR6	6135795058492 / BATTERY ALKALINE (ENERGIZER) (Non Rechargeable) 1.5V AA SIZE NO.E91 IEC LR6	GENERAL USE	500 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE <u>GENERAL SPECIFICATION</u> - NO DATA AVAILABLE	
65	DNF59082	STABAC SB-500	6110705055051 / UPS 500VA	TEST EQUIPMENT	10 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE <u>GENERAL</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
			I/P180-240VAC O/P220V 50/60HZ B.U. T1.5HR WITH BATT	SATVRN-32	UMBER						<u>SPECIFICATION - NO DATA AVAILABLE</u>	
66	DNF6091 1	CW-770	599571511813 0 / POWER CABLE 3 CORE FOR CCTV SYSTEM		810 / METER						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
67	DNF3041 3	1679- 0011-01	6145RC508459 2 / RADIATOR WIRE FOR RX- EK-895	SPIRACONE ANTENA MODEL 3002A 36S	600 / METER						<u>TECHNICAL SPECIFICATION - a.</u> Make: British Aero Space Australia Limited. b. Parent Equipment: Spiracon Antenna (HF DF System). <u>GENERAL SPECIFICATION - a.</u> Make: British Aero Space Australia Limited. b. Parent Equipment: Spiracon Antenna (HF DF System).	
68	DNF4803 1	6X120 EXIDE/ 6X15/ exide n- 140 plus	614070502360 7 / BATTERY SECONDARY 105AH 12V SZ 367X173X228 MM EXIDE		2 / EACH/N UMBER	6X120EXI DE/ EXIDE N- 140 PLUS local					<u>TECHNICAL SPECIFICATION - 12 V, 112 AH</u> <u>GENERAL SPECIFICATION - 12 V, 112 AH</u>	
69	SNF5174 5	-	614570511282 8 / LEAD ACID BATTERY 12VDC 160AH	DEKIND/G F/ELECTRIC CO D HALL KCI	2 / EACH/N UMBER						<u>TECHNICAL SPECIFICATION - NO DATA AVAILABLE</u> <u>GENERAL SPECIFICATION - NO DATA AVAILABLE</u>	
70	DNF5253 3	VELOCITY SGP338 PHILIPS	621070503309 6 / DECK LIGHT COMPLET FITTING WITH LAMP 220V 250W 50HZ HPIT ALUMINUM BODY IP66 ADJUSTABLE POL SETING	UPPER DECK POLE, FLOATING DOCK 11	10 / EACH/N UMBER	PHILIPS VELOCIT Y SGP338					<u>TECHNICAL SPECIFICATION - OEM, PHILIPS MODEL, VELOCITY SGP338 CDM-TT 250W 220V 50HZ HPIT ALUMINUM BODY IP66 ADJUSTABLE POLE SETING</u> <u>GENERAL SPECIFICATION -OEM, PHILIPS MODEL, VELOCITY SGP338 CDM-TT 250W 220V 50HZ HPIT ALUMINUM BODY IP66 ADJUSTABLE POLE SETING</u>	
71	DNF5063 4	10.371.151 .00	624075509336 6 / INDICATION LAMP 230VAC	MOD CM60- 4FT COOKING RANGE OEM: BARATTA	95 / EACH/N UMBER						<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
72	DNF58186	K138Y/ K-133	6230JP508744 9 / TORCH WATER PROOF (FOR UNDER WATER DIVING) TOSHIBA	FOR DIVING	8 / EACH/N UMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
73	DGP50546		753070501619 9 / WHITE OFFSET PAPER 20" X30" VRG 84 GSM +/-5%		116 / REAM						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
74	DNF47857	PHILIPS/C RC/PERFE CT/C	7910PK508541 9 / ELECTRO SPRAY CONTRACT CLEANER (200ML)	PCB CLEAN MATERIAL	39 / CAN						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
75	DNF61212	390DCS/2	803077501631 0 / DEGREASER CLEANER, SOLVENT NON OILY (200ML)	PCB CLEAN MATERIAL (M/S PERFECT BELGIUM)	12 / EACH/N UMBER	390DCS/0 0					TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
76	DNF48291	HA7623-3- 1 TERASAKI	961175065002 3 / CIRCUIT BREAKER 100AMPS 220/500V	SWITCH BOARD	1 / EACH/N UMBER						TECHNICAL SPECIFICATION - ITEM IS TO-100BA,AC 550V, DC250V,100 AMP,3 POLE(SHT- TRIP) TERASAKI AND 5433 RESPECTIVELY..GENERAL SPECIFICATION - ITEM IS TO- 100BA,AC 550V,DC250V,100 AMP,3 POLE(SHT-TRIP) TERASAKI AND 5433 RESPECTIVELY..	
77	DNF61141	390CCS/0 0	685070508959 3 / CONTACT CLEANER SOLVENT (200ml)	CONTACT CLEANER	15 / EACH/N UMBER	390CC/00					TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
78	SNF52104	390CCS/0 0	685070508959 3 / CONTACT CLEANER SOLVENT	CONTACT CLEANER	200 / EACH/N UMBER	390CC/00					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	Availabilty	Tender Remarks	TECH / GEN SPECS	Dimension
			(200ml)									
79	SNF51839	KFAE-55C	610570504423 6 / BLOWER EXHAUST 1.5 KW 380-420V 5AMP RPM 2950 50HZ 3PHASE	EXHAUST BLOWER STEERING COMPART	3 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION - 1.5 KW 380-420V 5AMP RPM 2950 50HZ 3 PHASE</u> <u>GENERAL SPECIFICATION - 1.5KW 380-420V 5AMP RPM 2950 50HZ 3 PHASE</u>	
80	DNF51886	SMT3000I C/SURTD3000XLI/3000VA APC	613071506382 3 / UPS 3KVA APCI/P220V O/P220V W/BATTERY BACKUP 25 MINUTES.	SELF	2 / EACH/NUMBER	MODEL ESP-808 (E) /SYSTEK PVT.					<u>TECHNICAL SPECIFICATION - APC SMART-UPS, 2700 WATTS/3000 VA, INPUT 230V, OUTPUT 230 V, INTERFCE PORT DB-9 RS-232, USB, SMARTSLOT LINE INTERACTIVE PURE SINE WAVE WITH POWER CHUTE SOFTWARE PART NO. SUA300041 INCLUDES.CD WITH SOFTWARE, SMART UPS SIGNALLING RS-232 CABLE, USB CABLE, USER MANUAL</u> <u>GENERAL SPECIFICATION - APC SMART-UPS, 2700 WATTS/3000 VA, INPUT 230V, OUTPUT 230 V, INTERFCE PORT DB-9 RS-232, USB, SMARTSLOT LINE INTERACTIVE PURE SINE WAVE WITH POWER CHUTE SOFTWARE PART NO. SUA300041 INCLUDES.CD WITH SOFTWARE, SMART UPS SIGNALLING RS-232 CABLE, USB CABLE, USER MANUAL</u>	
81	SNF52116	SMT3000I C/SURTD3000XLI/3000VA APC	613071506382 3 / UPS 3KVA APCI/P220V O/P220V W/BATTERY BACKUP 25 MINUTES.	SELF	1 / EACH/NUMBER	MODEL ESP-808 (E) /SYSTEK PVT.				quotation required with brochure	<u>TECHNICAL SPECIFICATION - APC SMART-UPS, 2700 WATTS/3000 VA, INPUT 230V, OUTPUT 230 V, INTERFCE PORT DB-9 RS-232, USB, SMARTSLOT LINE INTERACTIVE PURE SINE WAVE WITH POWER CHUTE SOFTWARE PART NO. SUA300041 INCLUDES.CD WITH SOFTWARE, SMART UPS SIGNALLING RS-232 CABLE, USB CABLE, USER MANUAL</u> <u>GENERAL SPECIFICATION - APC SMART-UPS, 2700 WATTS/3000 VA, INPUT</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
											230V, OUTPUT 230 V, INTERFCE PORT DB-9 RS-232, USB, SMARTSLOT LINE INTERACTIVE PURE SINE WAVE WITH POWER CHUTE SOFTWARE PART NO. SUA300041 INCLUDES.CD WITH SOFTWARE, SMART UPS SIGNALLING RS-232 CABLE, USB CABLE, USER MANUAL	
82	DNF60099	38109-829 rev D/ GS-55	591073512072 1 / pro Dynamic CARDIOD VOCAL MICROPHONE Electro-voice	PA SYSTEM	3 / EACH/ NUMBER	ELECTR O VOICE					<u>TECHNICAL SPECIFICATION</u> - OEM, ELECTRO-VOICE USA. TECH-SPECS, Wired handheld microphones. DYNAMIC N/DYM MAGNET 45HZ-15000 HZ CARDIOD Non reflecting black finish. On/Off switch. 3-pin XLR connector. Weight 238gm <u>GENERAL SPECIFICATION</u> -OEM, ELECTRO-VOICE USA. TECH-SPECS, Wired handheld microphones. DYNAMIC N/DYM MAGNET 45HZ-15000 HZ CARDIOD Non reflecting black finish. On/Off switch. 3-pin XLR connector. Weight 238gm	
83	SNF57083	38109-829 rev D/ GS-55	591073512072 1 / pro Dynamic CARDIOD VOCAL MICROPHONE Electro-voice	PA SYSTEM	4 / EACH/ NUMBER	ELECTR O VOICE					<u>TECHNICAL SPECIFICATION</u> - OEM, ELECTRO-VOICE USA. TECH-SPECS, Wired handheld microphones. DYNAMIC N/DYM MAGNET 45HZ-15000 HZ CARDIOD Non reflecting black finish. On/Off switch. 3-pin XLR connector. Weight 238gm <u>GENERAL SPECIFICATION</u> -OEM, ELECTRO-VOICE USA. TECH-SPECS, Wired handheld microphones. DYNAMIC N/DYM MAGNET 45HZ-15000 HZ CARDIOD Non reflecting black finish. On/Off switch. 3-pin XLR connector. Weight 238gm	
84	DNF48081	LSH20 (LIMN02) /710S00607	143074511886 6 / RESCUER SART 9.2-9.5 GHZ	SART	2 / EACH/ NUMBER						<u>TECHNICAL SPECIFICATION</u> - Operating frequency AIS 1: 161.975 MHz AIS 2: 162.025 MHz Power Output 1 Watt EIRP Weight 283 Grams including battery Maximum diameter 70 mm Length 300 mm	

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
											GENERAL SPECIFICATION - Operating frequency AIS 1: 161.975 MHz AIS 2: 162.025 MHz Power Output 1 Watt EIRP Weight 283 Grams including battery Maximum diameter 70 mm Length 300 mm	
85	SNF38108	02 CORE KAUDIO	599576512071 6 / SPEAKER STEREO cable Electro voice	PA SYSTEM (TOA)	280 / METER						TECHNICAL SPECIFICATION - EV 2C X 14 AWG Pro Speaker Cable SSC-910, 2 X 1.5MM 2 Speaker cable OD 7.2MM (100 Mtr Roll) GENERAL SPECIFICATION - EV 2C X 14 AWG Pro Speaker Cable SSC-910, 2 X 1.5MM 2 Speaker cable OD 7.2MM (100 Mtr Roll)	
86	DNF46130	DLS 120 / PG-12V100FR (POWER SONIC) /PG-12V-03-FR	613571512775 6 / BATTERY 12 VOLTS 90 TO 100 AH (DRY)(POWER SONIC)	DSL SYSTEM	5 / EACH/NUMBER	6FM100W -x- vision/DLS 120 DEAWOO BATTERY /Power Sonic/ ASAM 7300 France					TECHNICAL SPECIFICATION - 12V, 90 TO 100 AH GENERAL SPECIFICATION - 12V, 90 TO 100 AH	
87	SNF51937	DLS 120 / PG-12V100FR (POWER SONIC) /PG-12V-03-FR	613571512775 6 / BATTERY 12 VOLTS 90 TO 100 AH (DRY)(POWER SONIC)	DSL SYSTEM	8 / EACH/NUMBER	6FM100W -x- vision/DLS 120 DEAWOO BATTERY /Power Sonic/ ASAM 7300 France					TECHNICAL SPECIFICATION - 12V, 90 TO 100 AH GENERAL SPECIFICATION - 12V, 90 TO 100 AH	
88	DNF56252	v100	599970524611 8 / controller (slave)		1 / EACH/NUMBER	v100					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
89	SNF59294	DMC-820SSC	589571524110 4 / MEDIA CONVERTOR D-LINK 10/100/1000base-t Gigabit		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	



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
			twisted pair to 1000base-lx fiber 1310 nm singlemode fiber (20km, sc)								10/100/1000BASE-T RJ45 GIGABIT TWISTED PAIR TO 1000BASE-LX FIBER 1310 NM SINGLEMODE FIBER (20KM, SC)	
90	DNF61131	WINXP (SP3 ONWARD S) /VIST/WIN7/ WIN8 WIN10/MAC/LINUX	599870527756 7 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		2 / EACH/NUMBER	NA					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
91	DNF60871	WINXP (SP3 ONWARD S) /VIST/WIN7/ WIN8 WIN10/MAC/LINUX	599870527756 7 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		12 / EACH/NUMBER	NA					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
92	DNF60951	WINXP (SP3 ONWARD S) /VIST/WIN7/ WIN8 WIN10/MAC/LINUX	599870527756 7 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		5 / EACH/NUMBER	NA					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
93	DNF61083	WINXP (SP3 ONWARD S) /VIST/WIN7/ WIN8 WIN10/MAC/LINUX	599870527756 7 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		8 / EACH/NUMBER	NA					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
94	DNF61151	WINXP (SP3 ONWARD S) /VIST/WIN7/ WIN8 WIN10/MAC/LINUX	599870527756 7 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		2 / EACH/NUMBER	NA					<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
95	DNF60050	itc ea 120a	5999705292363 / POWER AMPLIFIER 120 WATTS itc EA120		1 / EACH/NUMBER	ITC POWER AMP 120 WATTS					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
96	DNF51882	PE-LAP-SS (10 PAIRS)	5995705248823 / SELF SUPPORTING ARIEL TELEPHONE CABLE SIZE 10 PAIRS 0.5 MM		100 / METER	10/0.5 MM SSAU					<u>TECHNICAL SPECIFICATION - COMPANY NAME: PREMIER CABLES (PVT) LIMITED ADDRESS: 43-E, BLOCK-6, P.E.C.H.S, RAZI ROAD, SHAHRAH-E-FAISAL, KARACHI, PAKISTAN CONTACT NO: 02134397771</u> <u>GENERAL SPECIFICATION - COMPANY NAME: PREMIER CABLES (PVT) LIMITED ADDRESS: 43-E, BLOCK-6, P.E.C.H.S, RAZI ROAD, SHAHRAH-E-FAISAL, KARACHI, PAKISTAN CONTACT NO: 02134397771</u>	
97	DNF60630	EL-ETHS-200	2990715277944 / ANTI CONDENSATION HEATER FOR DG PERKIN		1 / EACH/NUMBER	EL-220					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
98	DNF43794	NCB-FS09D-LCSC-10	6650785240915 / D-LINK FC-LC SINGLEMODE OS2 DUPLEX PATCH CORD 10M		3 / EACH/NUMBER	NCB-FS09D-LCSC-10					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
99	DNF61207	ha-10si	5999705246088 / ir beam		10 / EACH/NUMBER	HA-10SI					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
100	SNF52836	VXP-E-8-J-S	5915705246072 / NVR (VXP-ECO, 8TB HD, J BOT, E 36S)		8 / EACH/NUMBER	VXP-ECO,					<u>TECHNICAL SPECIFICATION - OEM. M/S PELCI ELECTRONICS CO LTD. TECH-SPECSS,ECO, 8TB HD, JBOT, E 36S BRAND VXP-ECO,</u> <u>GENERAL SPECIFICATION - OEM. M/S PELCI ELECTRONICS CO LTD. TECH-SPECSS,ECO, 8TB HD, JBOT, E 36S BRAND VXP-ECO,</u>	
101	DNF41852	pE-LAP-SS (20	5995705248824 / self		540 / METER	20/0.5 mm ssau					<u>TECHNICAL SPECIFICATION - M/s Premier Cables (Pvt) Limited is the</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
			supporting aerial telephone cable size 20 pairs 0.5 mm								manufacturer of subject telephone cable, GENERAL SPECIFICATION - M/s Premier Cables (Pvt) Limited is the manufacturer of subject telephone cable,	
102	SNF53946	VE/3 Pin S. Socket/FP. 1020	593050523486 4 / 3 Pins switch socket 250 volt 10 amps		50 / BOX	VE/3 PIN S. SOCKET/ FP.1020					TECHNICAL SPECIFICATION - OEM, VISION ENG , AKHTAR COLONY KARACHI 21=35385382 INFO@VISION-ENGG.COM TECH-SPECCS, 220-250V ,10AMP, MARINE INDUSTRIAL, BRASS MATERIAL IP56, DIN89262 GENERAL SPECIFICATION - OEM, VISION ENG , AKHTAR COLONY KARACHI 21=35385382 INFO@VISION-ENGG.COM TECH-SPECCS, 220-250V ,10AMP, MARINE INDUSTRIAL, BRASS MATERIAL IP56, DIN89262	
103	DNF61214	r40/u90	594070524610 5 / access control terminal		2 / EACH/ NUMBER	R40/U90					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
104	DNF53391	2810019	616073524492 8 / battery 12v 170 ah		2 / EACH/ NUMBER	CLASSIC V					TECHNICAL SPECIFICATION - DRY BATTERY Volt: 12 Amp: 170 AH DIMENSION: Length 21.5" Width 4.5" Height 11" APPROX WEIGHT: 30-40 KGGENERAL SPECIFICATION - DRY BATTERY Volt: 12 Amp: 170 AH DIMENSION: Length 21.5" Width 4.5" Height 11" APPROX WEIGHT: 30-40 KG	
105	DNF61215	NI 2020	614070524600 1 / Lithium Ion Battery 10.8V OF 3D X-RAY SCANNER		5 / EACH/ NUMBER	NI 2020					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
106	DSB56331	NNN	481070524334 5 / ISOLATING VALVE (BALL VALVE) FOR PIPE F30.8 (ID)		1 / EACH/ NUMBER	N/A					TECHNICAL SPECIFICATION - • Make: Star Engineering Pvt Ltd. • Model: Isolating Valve • Brand: Ball Valve • Detailed Specification: Height: 214 mm Max. width: 153 mm Total weight: 7 kg Technical data The valve comprises a body, a cover, assembled by screws, nuts and lock	

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
											<p>washers. A valve guide and valve are housed inside body, Valve is held in guide and can be seated against seat The flow direction is from cover to body, valve is unseated allowing the flow; when the flow is interrupted, valve is seated against valve seat and prevents the flow in the reverse direction.(Picture attached) • Testing: 30 Bar Air Pressure • Acceptance criteria be mentioned: Pressure testing/ Material testing certificate, warranty claim <u>GENERAL SPECIFICATION</u> - • Make: Star Engineering Pvt Ltd. • Model: Isolating Valve • Brand: Ball Valve • Detailed Specification: Height: 214 mm Max. width: 153 mm Total weight: 7 kg Technical data The valve comprises a body, a cover, assembled by screws, nuts and lock washers. A valve guide and valve are housed inside body, Valve is held in guide and can be seated against seat The flow direction is from cover to body, valve is unseated allowing the flow; when the flow is interrupted, valve is seated against valve seat and prevents the flow in the reverse direction.(Picture attached) • Testing: 30 Bar Air Pressure • Acceptance criteria be mentioned: Pressure testing/ Material testing certificate, warranty claim</p>	
107	DSB56051	kg-2010-45	6140785238203 / GAS DRIER (Support de gaz)		1 / EACH/NUMBER	QK-0.8M					<p><u>TECHNICAL SPECIFICATION</u> - Capacity:10 m3/ min, Folter as cooperating device <u>GENERAL SPECIFICATION</u> - Capacity:10 m3/ min, Folter as cooperating device</p>	
108	DNF56240	RSFD-II	6135785284717 / EXTERNAL & INTERNAL LIGHT LIFERAFT BATTERY		16 / EACH/NUMBER	RSFD-II					<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
109	DNF61018	Battery 12V 7AH/WP7-12-LONG	5935705249028 / Dry Battery 12V 7AH		64 / EACH/NUMBER	China					<u>TECHNICAL SPECIFICATION</u> - null <u>GENERAL SPECIFICATION</u> - null	
110	DNF60033	J9776A	7035715248832 / HP ARUBA 2530 24G network switch		1 / EACH/NUMBER	ARUBA 2530 24G (J9776A)					<u>TECHNICAL SPECIFICATION</u> - HP ARUBA 24 PORT NETWORK SWITCH <u>GENERAL SPECIFICATION</u> - HP ARUBA 24 PORT NETWORK SWITCH	
111	DNF49163	33010328	6685785240916 / TEMPERATURE AND HUMIDITY SENSOR FOR RDU-SIC		3 / EACH/NUMBER	2311720					<u>TECHNICAL SPECIFICATION</u> - null <u>GENERAL SPECIFICATION</u> - null	
112	DNF60049	BRADAL MK-8000	5835705292383 / WIRELESS dual channel hand microphone		1 / EACH/NUMBER	BRADAL NK 8000					<u>TECHNICAL SPECIFICATION</u> - null <u>GENERAL SPECIFICATION</u> - null	
113	DNF58584	GXT4-10KRT230E	5975715267407 / EMERSON LIBERT GXT 10KVA UPS WITH BATTERIES (STANDARD BACKUP)		1 / EACH/NUMBER	EMERSON LIBERT GXT4 10KVA UPS					<u>TECHNICAL SPECIFICATION</u> - A. MAKE / MODEL: EMERSON LIEBERT GXT4 10 KVA UPS B. UPS PART NUMBER / MODEL: GXT4-10KRT230E C. POWER RATINGS (VA/W):10000 VA / 9000 W INPUT AC PARAMETERS D. VOLTAGE RANGE (VAC): 176 - 280 E. FREQUENCY RANGE (HZ): 40~70; AUTO SENSING F. INPUT SOCKET: HARDWIRED INPUT ON PD2-CE10HWRMBS STANDARD POWER DISTRIBUTIONS BOX G. OUTPUT SOCKETS: 4 X IEC320-C13 + 4 X IEC320-C19 +HARDWIRED ON PD2-CE10HWRMBS STANDARD POWER DISTRIBUTION H. VOLTAGE (V): 230 FACTORY DEFAULT J. WAVEFORM: PURE SINEWAVE BATTERY PARAMETERS K. TYPE: VALVE-REGULATED, NON-SPILLABLE, LEADACID L. QUANTITY X	

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
											<p>VOLTAGE X RATING: 20 X 12 V X 5 AHR 20 X 12 V X 9 AHR M. RECHARGE TIME: 5 HOURS TO 90% CAPACITY AFTER FULL DISCHARGE WITH 100% LOAD ENVIRONMENTAL N. OPERATING: 0° C - TO +40°C (+32°F TO +104°F) (NO DERATING) P. RELATIVE HUMIDITY: 0% RH TO 95% RH, NON-CONDENSING Q. OPERATING ALTITUDE: UP TO 1000M (3281FT) AT 25°C (77°F) WITHOUT <u>GENERAL SPECIFICATION - A. MAKE / MODEL: EMERSON LIEBERT GXT4 10 KVA UPS B. UPS PART NUMBER / MODEL: GXT4-10KRT230E C. POWER RATINGS (VA/W):10000 VA / 9000 W INPUT AC PARAMETERS D. VOLTAGE RANGE (VAC): 176 - 280 E. FREQUENCY RANGE (HZ): 40~70; AUTO SENSING F. INPUT SOCKET: HARDWIRED INPUT ON PD2-CE10HDWRMBS STANDARD POWER DISTRIBUTIONS BOX G. OUTPUT SOCKETS: 4 X IEC320-C13 + 4 X IEC320-C19 +HARDWIRED ON PD2-CE10HWRDMBS STANDARD POWER DISTRIBUTION H. VOLTAGE (V): 230 FACTORY DEFAULT J. WAVEFORM: PURE SINEWAVE BATTERY PARAMETERS K. TYPE: VALVE-REGULATED, NON-SPILLABLE, LEADACID L. QUANTITY X VOLTAGE X RATING: 20 X 12 V X 5 AHR 20 X 12 V X 9 AHR M. RECHARGE TIME: 5 HOURS TO 90% CAPACITY AFTER FULL DISCHARGE WITH 100% LOAD ENVIRONMENTAL N. OPERATING: 0° C - TO +40°C (+32°F TO +104°F) (NO DERATING) P. RELATIVE</u></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
											HUMIDITY: 0% RH TO 95% RH, NON-CONDENSING Q. OPERATING ALTITUDE: UP TO 1000M (3281FT) AT 25°C (77°F) WITHOUT	
114	DNF55964	0102-034002-226	611078515447 1 / MAIN CONTACTOR 95 AMP COIL VOLTAGE 220V AC	L/PAC	2 / EACH/N UMBER		100-125 PSI	ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042- 6852313,6862490 FAX;92- 426553674	CHINA		<u>TECHNICAL SPECIFICATION -</u> SOURCE OF AVAILABILY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042- 6852313,6862490 FAX;92- 426553674. SPEC;COIL VOLTAGE 220V AC RATING 95A. <u>GENERAL</u> <u>SPECIFICATION - SOURCE OF</u> AVAILABILY;ALPINE INDUSTRIAL CON PVT LTD.305/2 GT ROAD BUGHBAN PURA LAHORE PAKISTAN PHONE;042- 6852313,6862490 FAX;92- 426553674. SPEC;COIL VOLTAGE 220V AC RATING 95A.	
115	DNF59086	8237-1177	281573528911 6 / TURNER PCB CONTROL UNIT (733 CONTROL)		1 / EACH/N UMBER	733- CONTRO L					<u>TECHNICAL SPECIFICATION - 733</u> control containing TECS software reference as 733-LS) i. Temperature range -40°C to 100°C ii. Voltage input 18 V to 32 V DC, Nominal) iii. Input power 20 watt maximum continuous Main function: i. Speed synchronization ii. Load sharing <u>GENERAL SPECIFICATION</u> <u>-733 control containing TECS</u> software reference as 733-LS) i. Temperature range -40°C to 100°C ii. Voltage input 18 V to 32 V DC, Nominal) iii. Input power 20 watt maximum continuous Main function: i. Speed synchronization ii. Load sharing	
116	DNF57682	VCL- F850N/H- IR	585573515692 7 / NIGHT VISION IR CAMERA WITH 25 METER IR RANGE	CCTV CAMERA	1 / EACH/N UMBER			VISIONITE KOREA 4F, Yeolin Building, 487-12 Banghwa 1 Dong Gangseo Gu Seoul South Korea 157-849 Tel:+82(2)26610112	VISIONIT E KOREA		<u>TECHNICAL SPECIFICATION -</u> 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:	

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
											54Ø(mm) x 110mm <u>GENERAL SPECIFICATION</u> - 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: 54Ø(mm) x 110mm	
117	DNF58090	457-6114	6625715195285 / CA3/DATA LINK CABLE ASSEMBLY	CATERPILLAR 466-6258 USA	1 / EACH/NUMBER	466-6258	1955E180ED	M/S CATERPILLAR		M/S CATERPILLAR	<u>TECHNICAL SPECIFICATION</u> - NIL <u>GENERAL SPECIFICATION</u> - NIL	
118	DNF58258	DHI-NVR4216-16P-4KS2/L/DHI-NVR4216-16P-4KS2	6760785207846 / 16 CHANNEL PRO NETWORK VIDEO RECORDER	CCTV System NVR5216-4KS2 CHINA	1 / EACH/NUMBER	DHI-NVR4216-16P-4KS2/L/DHI-NVR4216-16P-4KS2	NA	NO.1199 bin'an road , binjiang district hangzhou , china, 310053 tel: +86-571-87688883		MS NETWORK	<u>TECHNICAL SPECIFICATION</u> - Main Processor Quad-core embedded processor Operating System Embedded LINUX Display Interface 1 HDMI, 1 VGA Resolution 3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768 Multi-screen Display 1/4/8/9/16 OSD Camera title, Time, Video loss, Camera lock, Motion detection, Recording <u>GENERAL SPECIFICATION</u> - Main Processor Quad-core embedded processor Operating System Embedded LINUX Display Interface 1 HDMI, 1 VGA Resolution 3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768 Multi-screen Display 1/4/8/9/16 OSD Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
119	DNF56447	DHI-NVR4216-16P-4KS2/L/DHI-NVR4216-16P-4KS2	6760785207846 / 16 CHANNEL PRO NETWORK VIDEO RECORDER	CCTV System NVR5216-4KS2 CHINA	1 / EACH/NUMBER	DHI-NVR4216-16P-4KS2/L/DHI-NVR4216-16P-4KS2	NA	NO.1199 bin'an road , binjiang district hangzhou , china, 310053 tel: +86-571-87688883		MS NETWORK	<u>TECHNICAL SPECIFICATION</u> - Main Processor Quad-core embedded processor Operating System Embedded LINUX Display Interface 1 HDMI, 1 VGA Resolution 3840×2160, 1920×1080, 1280×1024, 1280×720, 1024×768 Multi-screen Display 1/4/8/9/16 OSD Camera title, Time, Video loss, Camera lock, Motion detection, Recording <u>GENERAL SPECIFICATION</u> - Main Processor Quad-core embedded processor Operating System	



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											Embedded LINUX Display Interface 1 HDMI, 1 VGA Resolution 3840x2160, 1920x1080, 1280x1024, 1280x720, 1024x768 Multi-screen Display 1/4/8/9/16 OSD Camera title, Time, Video loss, Camera lock, Motion detection, Recording	
120	DNF58405	CAT-6A U-FTP	5995785207850 / CABLE NETWORK CAT-6A U-FTP 23AWG PE-0.36MM 4/U-FTP PVC/LSZH-0.5MM AQUA/BLUE/G RAY7.47MM	CCTV System CAT-6A U-FTP CHINA	449 / FOOT RUN	CAT-6A U-FTP	NA	No. 1199 Bin'an road, Binjiang District, Hangzhou, China. 310053 Tel: +86-571-87688883	CHINA		<p><u>TECHNICAL SPECIFICATION</u> - oem, contech solution USA. www.CONTECH SOLUTION.COM Conductor size 23AWG SOLID BORE COPPER, No of pairs 4/U-FTP Cable jacket type PVC/LSZH Insulation material type PE 0.36mm capacitance unvalance max 1600 dc resistance 95</p> <p><u>GENERAL SPECIFICATION</u> - oem, contech solution USA. www.CONTECH SOLUTION.COM Conductor size 23AWG SOLID BORE COPPER, No of pairs 4/U-FTP Cable jacket type PVC/LSZH Insulation material type PE 0.36mm capacitance unvalance max 1600 dc resistance 95</p>	
121	DNF47660	BRAPDU-C001	7125735223890 / RACK, PDU, Cables	C Band DVBS	1 / EACH/NUMBER	BayLan		M/S NSSL Technopolis building ROLFSBUKTVEIEN 4B, 1364 FORNEBU OSOLO NORWAY	M/S NSSL	OEM COC/AUTHORIZED DEALER COC OF BAYLAN. LOAD TEST CERTIFICATE WILL BE REQUIRED	<p><u>TECHNICAL SPECIFICATION</u> - ¿ PDU19" RM 1U 7 Way Multi Extension socket type Power Distribution Unit (PDU). ¿ Single phase 220-240AV 50-60 Hz. ¿ Maximum load 16 Amp/7840 Watts.</p> <p><u>GENERAL SPECIFICATION</u> - ¿ PDU19" RM 1U 7 Way Multi Extension socket type Power Distribution Unit (PDU). ¿ Single phase 220-240AV 50-60 Hz. ¿ Maximum load 16 Amp/7840 Watts.</p>	
122	DNF57140	9116 COAX-CATV CABLE	5995715148031 / COAX-CATV CABLE	DVBS-2 HUB	700 / METER	NO DATA AVAILAB LE		US	KARACHI ELECTRONIC HASSAN CENTER /= M/S COMM CABLE		<p><u>TECHNICAL SPECIFICATION</u> - Use with DVBS KU Band for transmission &amp; reception 50-70 OHM</p> <p><u>GENERAL SPECIFICATION</u> - Use with DVBS KU Band for transmission &amp; reception 50-70 OHM</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
123	DNF57354		601570522983 3 / OFC CABLE 48-FIBER (2X OFC CABLES ALONG PERIMTER)	PSS SYSTEM	1 / METER	OFC CABLE 48-FIBER (2X OFC CABLES ALONG PERIMTE R)	NIL	LTE LUB THATOO, ABBOTABAD ROAD, HASANABDAL, PAKISTAN	ESSA ELECTR ONIC /= CITY CABLE ALKABIR CENTER		<p>TECHNICAL SPECIFICATION - 1. FIBER TYPE: SINGLE MODE ITU-T G.652D, G.655 &amp; G.657 2. FIBER COUNT: 02 TO 144 FIBERS 3. LOOSE TUBE MATERIAL: PBT (POLYBUTYLENE TEREPHTHALATE) 4. LOOSE TUBE FILLING MATERIAL: THIXOTROPIC JELLY FILLING COMPOUND 5. CENTRAL STRENGTH MEMBER: FIBER/GLASS REINFORCED PLASTIC (FRP/GRP) 6. PERIPHERAL STRENGTH MEMBER (IF REQUIRED): ARAMID/GLASS YARN 7. FILLER MATERIAL: POLYETHYLENE 8. CORE MOISTURE PROTECTION METHODOLOGY: DRY BLOCK DESIGN, WATER BLOCKING YARNS/TAPES 9. INNER SHEATH MATERIAL: LOW/MEDIUM DENSITY POLYETHYLENE (LDPE/MDPE) 10. ARMOURING CORRUGATED: ECCS (ELECTRO CHROME COATED STEEL TAPE) 11. OUTER SHEATH MATERIAL: HIGH DENSITY POLYETHYLENE (HDPE) 12. PRINTING ON OUTER SHEATH: ENGRAVED HOT FOIL INK OR INKJET PRINTING 13. DRUM LENGTH: 2000 METERS &amp; 4000 METERS ± 5% <u>GENERAL</u></p> <p>SPECIFICATION - 1. FIBER TYPE: SINGLE MODE ITU-T G.652D, G.655 &amp; G.657 2. FIBER COUNT: 02 TO 144 FIBERS 3. LOOSE TUBE MATERIAL: PBT (POLYBUTYLENE TEREPHTHALATE) 4. LOOSE TUBE</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
											FILLING MATERIAL: THIXOTROPIC JELLY FILLING COMPOUND 5. CENTRAL STRENGTH MEMBER: FIBER/GLASS REINFORCED PLASTIC (FRP/GRP) 6. PERIPHERAL STRENGTH MEMBER (IF REQUIRED): ARAMID/GLASS YARN 7. FILLER MATERIAL: POLYETHYLENE 8. CORE MOISTURE PROTECTION METHODOLOGY: DRY BLOCK DESIGN, WATER BLOCKING YARNS/TAPES 9. INNER SHEATH MATERIAL: LOW/MEDIUM DENSITY POLYETHYLENE (LDPE/MDPE) 10. ARMOURING CORRUGATED: ECCS (ELECTRO CHROME COATED STEEL TAPE) 11. OUTER SHEATH MATERIAL: HIGH DENSITY POLYETHYLENE (HDPE) 12. PRINTING ON OUTER SHEATH: ENGRAVED HOT FOIL INK OR INKJET PRINTING 13. DRUM LENGTH: 2000 METERS & 4000 METERS ± 5%	
124	DGP58764	3MCAT6	783071520694 3 / CABLE ROLL (CAT 6) (3MCAT 6) 1000 FEET COIL	UPGRADING OF MARITIME SAFETY INFORMATION MANAGMEN	1 / EACH/NUMBER	CAT 6E	CAT 6E 23AWG/4 PRSYD/T 817 236M	M/S Skill Orbit using ESIR GIS software orig USA	M/S Skill Orbit using ESIR GIS software orig USA	ADVANCE SAMPLE WILL BE REQUIRED WITH QUOTATION.	<u>TECHNICAL SPECIFICATION</u> - Upgrading of Existing Maritime Safety Information Management System (MSI) is required for Navarea ix. <u>GENERAL SPECIFICATION</u> - Upgrading of Existing Maritime Safety Information Management System (MSI) is required for Navarea ix.	
125	DNF60431	US/CHINA BRAND/ P-0003	603078516496 3 / PREMIERE / PTCL OPTICAL FIBRE 6-CORE CABLE	PSS ( CCTV SYS)	305 / METER			CETC MANSION NO 5 WOLUTONG NORTH STREET, XICHENG DISTRICT, BEIJING, CHINA. 100120	M/S CETC INTERNATIONAL CO LTD		<u>TECHNICAL SPECIFICATION</u> - DIAMETER 7.5MM Make: PREMIERE/PTCL cables <u>GENERAL SPECIFICATION</u> - DIAMETER 7.5 MM Make: PREMIERE/PTCL cables	
126	SNF51754	ACC24 25BB-3	592572512913 9 / CIRCUIT BREAKER 24VDC, 25AMPS(F8)	CUMMUNICAT ION SYSTEM	2 / EACH/NUMBER			GR	DIGI TECH DENSO HALL KARACHI		<u>TECHNICAL SPECIFICATION</u> - NO DATA AVAILABLE <u>GENERAL SPECIFICATION</u> - 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
127	DNJ47612	65770-93J02 / 65770-93J04 / 65770-93J13	2940765222205 / PUMP, SQUEEZE	SUZUKI DF300AP 300 HP OBM	8 / EACH/NUMBER	DF300AP	30002P-712896	SUZUKI MOTOR CO LTD JAPAN	SUZUKI JAPAN		<u>TECHNICAL SPECIFICATION - Manufacture: Suzuki Motor Corporation Japan OEM: SUZUKI country of origin: JAPAN</u> <u>GENERAL SPECIFICATION - Manufacture: Suzuki Motor Corporation Japan OEM: SUZUKI country of origin: JAPAN</u>	
128	SNS55047	329-6655	2815FT1019208 / Insert-Valve Seat	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>	
129	DNF57683	VCNP-21OH-IR	5820705156826 / LONG RANGE IR CAMERA	CCTV CAMERA SYSTEM	1 / EACH/NUMBER			V SECURE VISION FIRE&SECURITY,OFFICE NO.16,CROWN CENTRE SB-1,BLOCK13-C, GULSHEN-E-IQBAL KARACHI-7500.TEL:+92-21-34830466,34830392, FAX:+92-91-36832287.	V SECURE VISION FIRE&SECURITY		<u>TECHNICAL SPECIFICATION - V SECURE VISION FIRE&amp;SECURITY, OFFICE NO.16,CROWN CENTRE SB-1,BLOCK13-C,GULSHEN-E-IQBAL KARACHI-7500.TEL:+92-21-34830466,34830392,FAX:+92-91-36832287. OEM:VISION INC KOREA</u> <u>GENERAL SPECIFICATION - V SECURE VISION FIRE&amp;SECURITY,OFFICE NO.16, CROWN CENTRE SB-1,BLOCK13-C,GULSHEN-E-IQBAL KARACHI-7500.TEL:+92-21-34830466,34830392,FAX:+92-91-36832287. OEM:VISION INC KOREA</u>	
130	SNF52120	DCC/HFB M/HW/119	7050705215677 / HDMI CABLE 25MTR FIBER OPTIC	OPERATOR CONSOLE DCC-2016 PAKISTAN	5 / EACH/NUMBER	NA	NA	Commercially Of The Shelf (COTS)/Local Market	COTS		<u>TECHNICAL SPECIFICATION - DISPLAY CABLE</u> <u>GENERAL SPECIFICATION - DISPLAY CABLE</u>	
131	DNF59325	KR703/710W / DR670 (B&D)	0565794119172 / DRILLING MACHINE ELECTRIC 1/2IN	SELF END USE	1 / EACH/NUMBER	710W / DR670 (B&D)					<u>TECHNICAL SPECIFICATION - 650WATT 13MM KEYEDCHUCK MODEL NO.KR653K</u> <u>GENERAL SPECIFICATION - 650WATT 13MM KEYEDCHUCK MODEL NO.KR653K</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
			220V/250V 6 AMP (BLACK&DECKER)									
132	DNF60595	BS EN 60317-8	0561795253580 / WIRE, WINDING COPPER ELECT COND	WIRE FOR WINDING	15 / KILOGRAMME	GHAZILE X					TECHNICAL SPECIFICATION - DIA : 1.320MM O/DIA : 1.423MM (CLASS-180) DEFSTAN 61-12 ISSUE-2 OF 2008(PART-14) BS-4665 PART-1 BSEN60317-8 GRADE-2 GENERAL SPECIFICATION - DIA : 1.320MM O/DIA : 1.423MM (CLASS-180) DEFSTAN 61-12 ISSUE-2 OF 2008 (PART-14) BS-4665 PART-1 BSEN60317-8 GRADE-2	
133	DNF59946	11.33473.35/3KW KM-K	4540PK5062061 / HOT PLATE 300X300 3KW RANGE ELECTRIC KM-K	GALLEY EQUIPMENT	2 / EACH/NUMBER	EGO Hot Plate					TECHNICAL SPECIFICATION - 300 x 300 3kw 440v GENERAL SPECIFICATION - 300 x 300 3kw 440v	
134	SNF59291		3439795020537 / SOLDERING GUN 20 TO 200 W SIZE-STANDARD 220V/50 CYCLE	FOR ASTT	4 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
135	SNF59290	54119999	3439795055678 / SOLDERING TIP WIDTH 3.2 MM PT-M9 FOR WELLER SOLDERING STATION	WELLER SOLDERING STATION WTCP	4 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
136	SNF59293	TOA / A-1512	5835765101886 / AMPLIFIER 120 WATT, 120VAC,50HZ	SRE SYSTEM, TOA JAPAN	2 / EACH/NUMBER						TECHNICAL SPECIFICATION - NO DATA AVAILABLE GENERAL SPECIFICATION - NO DATA AVAILABLE	
137	DNF58665	NO DATA AVAILABLE	6130705064740 / UPS 1.5 KVA		5 / EACH/NUMBER						TECHNICAL SPECIFICATION - BACKUP TIME 50 MINUTES FOR 1X PC Make: APC Model: 1500VA Specs: APC Smart UPS, Line	

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
											interactive, 1500 VA, Tower, 230V, 8x IEC C13 outlets, Smart connect, Port+smart slot, AVR, LCD <u>GENERAL SPECIFICATION - BACKUP TIME 50 MINUTES FOR 1X PC</u> Make: APC Model: 1500VA Specs: APC Smart UPS, Line interactive, 1500 VA, Tower, 230V, 8x IEC C13 outlets, Smart connect, Port+smart slot, AVR, LCD	
138	DNF56965	HU953UV	804070500908 1 / ARALDITE AW 106 HARDNER	EM LOG	3 / EACH/NUMBER						<u>TECHNICAL SPECIFICATION -</u> 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 <u>GENERAL SPECIFICATION -</u> 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	
139	DNF54244	525502	665012157956 0 / BINOCULAR 7X50B/7X50c	BINOCULAR 7X50B OEM: ZEISS,CARL POB 1380	9 / EACH/NUMBER	7x50b/7X50c					<u>TECHNICAL SPECIFICATION -</u> BINOCULAR 7X50B OEM: STEINER POTIK GMBH germany <u>GENERAL SPECIFICATION -</u> BINOCULAR 7X50B OEM: STEINER POTIK GMBH germany	
140	SNF54675	CT498A	662599105704 9 / AVO METER (0 TO 480 V 0 TO 120 AMP)		1 / EACH/NUMBER	MEGGER					<u>TECHNICAL SPECIFICATION -</u> NO DATA AVAILABLE <u>GENERAL SPECIFICATION -</u> NO DATA AVAILABLE	
141	DGP57852	NO DATA AVAILAB LE	005050000022 3 / PAPER DUPLICATING		572 / REAM	NO DATA AVAILAB LE					<u>TECHNICAL SPECIFICATION -</u> LENGTH: 11.69 INCH WIDTH: 8.27 INCH (A-4) PAPER COLOUR: WHITE GSM: 75 + 5% PACKING: 500 SHEET EACH REAM AND 06 REAM IN EACH CARTON <u>GENERAL SPECIFICATION -</u> LENGTH: 11.69 INCH WIDTH: 8.27 INCH (A-4) PAPER COLOUR: WHITE GSM: 75 + 5% PACKING: 500 SHEET EACH REAM AND 06 REAM IN EACH CARTON	

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
142	DNF58017	VGA-GU-01	599950523865 2 / VGA Display Cable		2 / EACH/NUMBER	129146766					TECHNICAL SPECIFICATION - VGA Display Cable GENERAL SPECIFICATION - VGA Display Cable	
143	DNF58268	MCTX-CNVRTR-VGAHDMI	591570524871 1 / VGA TO HDMI CONVERTER		2 / EACH/NUMBER	MCTX-CNVRTR-VGAHDMI					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
144	DNF56998		599570525911 0 / Single core radiator iron wire (Galvanized)		70 / KILOGRAM	2731 & 2004					TECHNICAL SPECIFICATION - Material : Galvanized iron marine grade(anti corrosion) No of core: Single core Diameter :3 mm Acceptance standard: ASTM A123/A123M GENERAL SPECIFICATION - Material : Galvanized iron marine grade(anti corrosion) No of core: Single core Diameter :3 mm Acceptance standard: ASTM A123/A123M	
145	DNF60371	WINXP (SP3 ONWARD S) /VIST/WIN7/ WIN8 WIN10/MAC/LINUX	599870527756 7 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		1 / EACH/NUMBER	NA					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
146	DNF55968	WINXP (SP3 ONWARD S) /VIST/WIN7/ WIN8 WIN10/MAC/LINUX	599870527756 7 / SVAS SECURE 4G DATA WINGLES/jazz (DEVICE)		6 / EACH/NUMBER	NA					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
147	DNF60426	gxt mt + cx 3 kva	599970524633 0 / vertiv ups 3kva/2400w		1 / EACH/NUMBER	GXT MT + CX 3 KVA					TECHNICAL SPECIFICATION - i. Input voltage : 220V ii. Frequency : 50Hz iii. Phase : Single Phase iv. Rating: 3000VA (2700V) v. Output Voltage : 230 Volt vi. Frequency: 50Hz vii. Phase : Single Phase. viii. Operating temp: 0-40°C ix. Battery (external battery bank): 6x 12v 200ah maintenance free BACKUP TIME 30-45 MINUTES GENERAL	

S. No	LPR No	PART NO	NSN / Description	P/Equipment	QTY / DENO	Model	SR NO OF PR	MANUF ADO	Availabilty	Tender Remarks	TECH / GEN SPECS	Dimension
											<p><u>SPECIFICATION</u> - i. Input voltage : 220V ii. Frequency : 50Hz iii. Phase : Single Phase iv. Rating: 3000VA (2700V) v. Output Voltage : 230 Volt vi. Frequency: 50Hz vii. Phase : Single Phase. viii. Operating temp: 0-40°C ix. Battery (external battery bank): 6x 12v 200ah maintenance free BACKUP TIME 30-45 MINUTES</p>	
148	DRP535 14	HB 50	8010ZO522548 5 / NIPPON EPOXY FINISH PAINT (packing 5 liters (04 liters base and 1 liter hardener)		100 / LITER	0					<p><u>TECHNICAL SPECIFICATION</u> - COLOUR:AS PER CARD, TEXTURE:GLOSSY, SPECIFIC GRAVITY:1.4 1.5 DEPENDING ON COLOUR, SOLID CONTENT: APPROX 100% BY VOLUME, ABRASION:EXCELLENT RESISTANCE TO ABRASION, ADHESION:EXCELLENT ON CONCRETE SURFACE <u>GENERAL SPECIFICATION</u> - COLOUR:AS PER CARD, TEXTURE:GLOSSY, SPECIFIC GRAVITY:1.4 1.5 DEPENDING ON COLOUR, SOLID CONTENT:APPROX 100% BY VOLUME, ABRASION:EXCELLENT RESISTANCE TO ABRASION, ADHESION:EXCELLENT ON CONCRETE SURFACE</p>	
149	DNF4808 8	SUN-SC- 10M-SC- SM SX-3P	704578524964 4 / Patch cords SC-SC (10 Meter) Simplex SC/UPC - simplex SC/UPC connector; Length: 10Meter (Tolerance:0~0. 1M); SM, G652D; Simplex cable; 3.0mm PVC jacket		8 / EACH/N UMBER	SUN-SC- 10M-SC- SM SX-3P					<p><u>TECHNICAL SPECIFICATION</u> - Complete Details regarding OFC Patchcord are available in the attached Brochure named "Fiber Optic Patchcord and pigtails" <u>GENERAL SPECIFICATION</u> - Complete Details regarding OFC Patchcord are available in the attached Brochure named "Fiber Optic Patchcord and pigtails"</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
150	DNF55336	ha-10si	599970524608 8 / ir beam		8 / EACH/NUMBER	HA-10SI				OEM COC/AUTHORIZED DEALER COC WILL BE REQUIRED	TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
151	SNF52819	mcx-elec-pnl	597570524632 7 / electrical panel		6 / EACH/NUMBER	MCX-ELEC-PNL					TECHNICAL SPECIFICATION - BROUCHER ATTACHED GENERAL SPECIFICATION - BROUCHER ATTACHED	
152	SNF48719	04070916	591578527938 7 / hdmi usb slave cable (otg) cable		8 / EACH/NUMBER	D14581-01-03					TECHNICAL SPECIFICATION - null GENERAL SPECIFICATION - null	
153	DGP61333	CORE I5	702570524609 1 / PERSONAL COMPUTER (CORE: I5)		2 / SET	CORE I5					TECHNICAL SPECIFICATION - CPU Technology: Intel Core i5 (10th Gen or above) (Minimum 3 ghz, 6MB, 4 Core) System Memory: MINIMUM 8 GB DDR4 SDRAM Hard Disk 1 TB SATA/ SSD Optical Disk Drive: DVD RW Keyboard: USB 3d Optical Mouse: USB Optical LED: Minimum 18.5" HDMI DISPLAY LAN: Built In 10/100/1000 Warranty: MINIMUM 01 Year (OEM) Operating System: Windows 10 or above (LICENSED) GRAPHICS: INTEL r HD GRAPHICS ,(MINIMUM 2 GB SHARED / DEDICATED GRAPHIC CARD i. Authorized Dealer COC required ii. OEM sealed packed PCs iii. Certificate of Genuineness required iv. Online Warranty required v. Online verification required vi. PCs Without any modification/ up-gradation vii. Genuine licensed window required GENERAL SPECIFICATION - CPU Technology: Intel Core i5 (10th Gen or above) (Minimum 3 ghz, 6MB, 4 Core) System Memory: MINIMUM 8 GB DDR4 SDRAM Hard Disk 1 TB SATA/ SSD Optical Disk Drive: DVD RW Keyboard: USB 3d Optical Mouse: USB Optical LED: Minimum	

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
											18.5" HDMI DISPLAY LAN: Built In 10/100/1000 Warranty: MINIMUM 01 Year (OEM) Operating System: Windows 10 or above (LICENSED) GRAPHICS: INTEL r HD GRAPHICS ,(MINIMUM 2 GB SHARED / DEDICATED GRAPHIC CARD i. Authorized Dealer COC required ii. OEM sealed packed PCs iii. Certificate of Genuineness required iv. Online Warranty required v. Online verification required vi. PCs Without any modification/ up-gradation vii. Genuine licensed window required	
154	SNF52815	mctx-elct-pnl	5975705246105 / electrical panel		6 / EACH/NUMBER	MCTX-ELCT-PNL					<u>TECHNICAL SPECIFICATION - BROUCHER ATTACHED</u> <u>GENERAL SPECIFICATION - BROUCHER ATTACHED</u>	
155	DNF46855	9FN066-008	7025015993932 / SEAGATE HDD 15K.7 NCC/NMS SERVER DB SERVER		3 / EACH/NUMBER	n/a					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
156	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>	
157	DNF59355	032-31272202	5820765289374 / AIRMAR B45 50/200 THRU HULL TRANSDUCER 10M 10PIN FEMALE FURUNO		3 / EACH/NUMBER	NA					<u>TECHNICAL SPECIFICATION - Housing: Bronze Max depth low frequency: - 366m Mounting style: Through hull with fairing Power Rating: 600 W Weight: 2.5 Kg</u> <u>GENERAL SPECIFICATION - Housing: Bronze Max depth low frequency: - 366m Mounting style: Through hull with fairing Power Rating: 600 W Weight: 2.5 Kg</u>	
158	DNF58267	MCTX-NTLNK	5915705248706 / ODF 8 PORTS		1 / EACH/NUMBER	MCTX-NTLNK					<u>TECHNICAL SPECIFICATION - BRAND: NETLINK MODEL: MCTX - NTLNK</u> <u>GENERAL SPECIFICATION - BRAND: NETLINK MODEL: MCTX - NTLNK</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
159	DNF58072	MCTX-NTLNK	5915705248706 / ODF 8 PORTS		2 / EACH/NUMBER	MCTX-NTLNK					<u>TECHNICAL SPECIFICATION - BRAND: NETLINK MODEL: MCTX - NTLNK</u> <u>GENERAL SPECIFICATION - BRAND: NETLINK MODEL: MCTX - NTLNK</u>	
160	DNF58745	NCB-FS09D-LCLC-5	5995705246364 / D-LINK LC-LC SINGLEMODE OS2 DUPLEX PATCH CORD		2 / EACH/NUMBER	NCB-FS09D-LCLC-5					<u>TECHNICAL SPECIFICATION - null</u> <u>GENERAL SPECIFICATION - null</u>	
161	DNF48068	JH19T14F UD-MR-AOAA / MU-190	7025145794640 / DISPLAY UNIT OF RADAR	X-BAND FURUNO RADAR	1 / EACH/NUMBER	JH19T14F UD-MR-AOAA / MU-190	NIL	FURUNO ELECTRIC CO LTD 9-52 ASHIHARA-CHO NISHINOMIYA-CITY JAPAN 99999 0798 65 2111 0798-65 4200	M/S FURUNO SINGAPURE PTE LTD		<u>TECHNICAL SPECIFICATION - DISPLAY UNIT</u> <u>GENERAL SPECIFICATION - DISPLAY UNIT</u>	



**ATTENTION**

MAX **605**

**10 bar (150 psi)**

**PETROLEUM**

FOR THE TRANSPORT OF OIL PRODUCTS  
AND OTHER LIQUIDS

45024R 303

UNION





605 10 bar (150 psi) PET

FAO COMM

605 10 bar (150 psi) PET