

PAKISTAN AERONAUTICAL COMPLEX, KAMRA MIRAGE REBUILD FACTORY

TENDER NOTICE NO MRF/17-18/04 DATED 14 November, 2017.

1. Mirage Rebuild Factory, Pakistan Aeronautical Complex Board Kamra invites sealed bids from the Original manufacturer / authorized distributors / suppliers / contractor registered with Income Tax and Sales Tax Department and PACB registered for supply of following miscellaneous items on F.O.R Basis (Professional Tax certificate, Punjab is mandatory). Details of requirements is as follows:-

“TORQUE WRENCH (40-200) IN LB, TORQUE WRENCH (200-1000) IN LB, PENETRANT, RIBBON, SAFETY SHOES, SAFETY SHOES, ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 6-7, ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 2-2 5/8, ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 5/8-3 ¼, ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 3 1/4-4, ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 5-6, ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 4-5, HIGHT GUAGE DIGIMATIC 0-24 INCH, INSIDE MICROMETER DIGIMATIC 8-40 INCH, CALIPER 0-24INCH, SHELL TONA T 68 OIL, RUBBER MAT 1/4 INCH, GRIT ALUMINIUM OXIDE 120, ALUMINIUM OXIDE, TEST RIG MACHINE (L/R), X-RAY FILM 6X24, X-RAY FILM 10X40CM, X-RAY FILM 35.6X43.2CM, X-RAY FILM 18X24 CM, X-RAY FILM 24X30 CM, X-RAY BAGGAGE MACHINE, DIGITAL MULTIMETER, RACK STORAGE STEEL 8X8X3.5FT, A/C REFULER (L/R), BULLET PROOF JACKET WITH ACCESSORIES (A FRONT PLATE (B=BACK PLATE(C=VEST), BULLET PROOF HELMET WITH ACCESSORIES (A PADS FOR BULLET (B=HELMET FRAME,(C= CHIN STRAPS FOR HELMET, WALKIE TALKI SET REPEATER, COMPUTER INTEL CORE I7 3.4 GHZ OR HIGHER (BRANDED), PRINTER HP LAZER JET P3015, TROLLY OXY CYLINDER, MINOR SERVICE KIT © AIR FILTER +OIL FILTER, MAJOR KLIT (E) (AIR COOL) SUC, TELEPHONE SET(3902), DRY FILM LUBRICANT, PNEUMATIC GRINDER (25000 RPM SWEDN) GAS PATH CLEANER”.

2. List of items can also be downloaded from PPRA website www.ppra.org.pk and as well as PACB website www.pac.org.pk free of cost or can be collected from DTE of Log (LP Section) MRF PAC Kamra Distt Attock from 15-11-2017 during working hours (except holidays).

3. The quotations, prepared in accordance with the instruction in the Tender List, must reach at Mirage Rebuild Factory PACB Kamra **before 29-11-2017 at 1000 Hrs. Quotations will be opened on the same day at 1100 Hrs.** The advertisement is also available on PPRA website at www.ppra.org.pk and as well as PACB website www.pac.org.pk

DUE DATE : 29-11-2017 before 1000 Hrs.
TENDER OPENING TIME : 29-11-2017 at 1100 Hrs.

Please contact **Tele # 051-9099-4294 / 4414, 4417 or Fax No 057-9317412** for any other information.



**DIRECTOR LOGISTICS
MRF PACB KAMRA
DISTT ATTOCK**

**Directorate of Logistics MRF, PAC Kamra
Contact No. 051-90994294, 4414 & 4417, Fax No. 057-9317412**

**LIST OF OPEN TENDER NO MRF/17-18/04
DATED 14-11-2017 OPENING DATE 29-11-2017**

SN O	PART NO	NOUN	QTY	U/I	SPECIFICATION
1	QC1R200	TORQUE WRENCH (40-200) IN LB	1	EA	MADE SNAP ON OR EQUIVALENT
2	QJ284C	TORQUE WRENCH (200-1000) IN LB	1	EA	MADE SNAP ON OR EQUIVALENT
3	ZL-60C	PENETRANT	200	LTR	MADE USA OR EQUALENT TDS, COC,MSDS IS REQUIRED, SHELF LIFE REMAINING CERTIFICATE REQUIRED,
4	259885-104	RIBBON	AS REQUIR ED	EA	REQUIRED FOR PRINTER PRINTRONIX P8025
5	8405/PK06500 02	SAFETY SHOES	AS REQUIR ED	PR	MADE JAGUAR OR EQUIALENT WITH STEEL TOE
6	22D/379	SAFETY SHOES	AS REQUIR ED	PR	MADE JAGUAR OR EQUIALENT WITH STEEL TOE
7	67707	ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 6-7	1	EA	RANGE 6-7 INCH , 150-175MM,EACH MICROMETER SHOULD BE HEAD IS FURNISHED IN A WOODEN CASE,COMPLETE WITH SETTING RING,CONTACTSS,ADJUSTING WRENCH,SPARE BATTERY,AND INSTRUCTION MANUAL.
8	67702	ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT	1	EA	RANGE 2-2 5/8 INCH , 50-65 MM,APPROX MEAS DEPTH:3 1/16 INCH , 80 MM,EACH MICROMETER SHOULD BE HEAD IS FURNISHED IN A WOODEN

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		WITH OUTPUT 2-2 5/8			CASE, COMPLETE WITH SETTING RING, CONTACTSS, ADJUSTING WRENCH, SPARE BATTERY, AND INSTRUCTION MANUAL
09	67703	ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 5/8-3 1/4	1	EA	RANGE 2 5/8-3 1/4 INCH , 65-80MM, ACCURACY:0.00020/0.005 INCH/MM, APPROX MEASURE DEPTH, 2.625 INCH, 65.68MM, EACH MICROMETER SHOULD BE HEAD IS FURNISHED IN A WOODEN CASE, COMPLETE WITH SETTING RING, CONTACTSS, ADJUSTING WRENCH, SPARE BATTERY, AND INSTRUCTION MANUAL
10	67704	ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 3 1/4-4	1	EA	RANGE 3 1/4-4 INCH, 80-100MM, APPROX MEASURE DEPTH, 4 INCH, 100MM, RING DIA:3.250INCH, 82.55MM, EACH MICROMETER SHOULD BE HEAD IS FURNISHED IN A WOODEN CASE, COMPLETE WITH SETTING RING, CONTACTSS, ADJUSTING WRENCH, SPARE BATTERY, AND INSTRUCTION MANUAL
11	67706	ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 5-6	1	EA	RANGE 5-6 INCH, 125-150MM, ACCURACY, 0.00025INCH/0.006MM, RING DIAMETER, 5 INCH, 127.00MM, EACH MICROMETER SHOULD BE HEAD IS FURNISHED IN A WOODEN CASE, COMPLETE WITH SETTING RING, CONTACTSS, ADJUSTING WRENCH, SPARE BATTERY, AND INSTRUCTION MANUAL
12	67705	ELECTRONIC INTERNA MICRORNETER 3 POISS CONTACT WITH OUTPUT 4-5	1	EA	RANGE 4-5 INCH, 100-125MM, ACCURACY, 0.00025INCH/0.006MM, RING DIAMETER, 5 INCH, 127.00MM, EACH MICROMETER SHOULD BE HEAD IS FURNISHED IN A WOODEN CASE, COMPLETE WITH SETTING RING, CONTACTSS, ADJUSTING WRENCH, SPARE BATTERY, AND INSTRUCTION MANUAL
13	570-115	HIGHT GUAGE DIGIMATIC 0-24 INCH	1	EA	RANGE 0-24"/0-600MM ACCURACY±0.002INCH, RESOLUTION 0.0005INCH/0.01MM, DISPLAY, LCD, 6DIGI TS, LENGTH STANDARD ABSOLUTE ELECTROSTATIC CAPACITANCE TYPE LINEAR ENCODER, MAX RESPONSE



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					SPEED:UNLIMITED:BATTERY:SR44(1PC) BATTERY LIFE:APPROX,20000 HOURS UNDER NORMAL USE,ORIGIN SETTING ,ABS/INC SWITCHING ,POWER ON/OFF,DATA HOLD,DATA OUTPUT INCH/MM CONVERSION(ON INCH/METRIC MODELS ONLY,ALARM,LOW VOLTAGE,COUNTING VALUE COMPOSITION ERROR. MAKE MITUTOYO JAPAN OR EQUIVALENT
14	337-219	INSIDE MICROMETER DIGIMATIC 8-40 INCH	1	EA	RANGE 8-40INCH,203.2-1016MM, EXTENSION RODS,1",2",4", (2 PCS),8", 12" MAKE MITUTOYO OR EQUIVALENT
15	23-4048	CALIPER 0-24INCH	1	EA	RANGE 0-24 INCH BATTERY:SR44(1 PC) BATTERY LIFE:APPROX 3.5 YEARS UNDER NORMAL USE: MAXIMUM RESPONSE SPEED: UNLIMITED ALARM: LOW BATTERY'VOLTAGE,SCALE CONTAMINATION,COUNTING VALUE COMPOSITION ERROR RANGE 0-24" (0-600MM), RESOLUTION 0.0005"/0.01MM ACCURACY:± 0.002MM MASS:2.84 LBS NMAKE MITUTOYO OR EQUIVALENT
16	KP-323	SHELL TONA T 68 OIL	627	LTR	REQUIRED FOR LUBRICATION OF DIFFERENT MACHINE
17	32C/598B	RUBBER MAT 1/4 INCH	500	KG	
18	BLASTITENO 120	GRIT ALUMINIUM OXIDE 120	600	LB	TDS/MSDS/SHELF LIFE CERTIFICATE REQUIRED,
19	GRITNO240	ALUMINIUM OXIDE	400	KG	TDS/MSDS/SHELF LIFE CERTIFICATE REQUIRED,
20	RSP-951	TEST RIG MACHINE (L/R)	1	EA	SCOPE OF WORK REQUIRED: BOOST PRESSURE MANOSTATE 01 PT NO PR30
21	6635PK23400 04	X-RAY FILM 6X24	5	PK T	MAKE FUJI OR EQUIVALENT 100*PB INDUSTRIAL FILM
22	6635PK23400 03	X-RAY FILM 10X40CM	2	PK T	MAKE FUJI OR EQUIVALENT 100*PB INDUSTRIAL FILM
23	6635PK25500 03	X-RAY FILM 35.6X43.2CM	2	PK T	MAKE FUJI OR EQUIVALENT 100*PB INDUSTRIAL FILM
24	6635PK25500 05	X-RAY FILM 18X24 CM	2	PK T	MAKE FUJI OR EQUIVALENT 100*PB INDUSTRIAL FILM
25	6635PK25500 06	X-RAY FILM 24X30 CM	2	PK T	MAKE FUJI OR EQUIVALENT 100*PB INDUSTRIAL FILM



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26	5860PK29200 01	X-RAY BAGGAGE MACHINE	1	EA	<p>TYPE: HI-SCAN 6040I (SMITHS) OR EQUIVALENT, DIMENSION: 620(W) X 418(H)(MM) X *24.4(W) X 16.5(H), OBJECT SIZE: 615(W) X 410(H)(MM) X *24.2(W) X 16.54(H), CONVEYOR HEIGHT: APPROX 694MM (27.3"), CONVEYOR SPEED AT MAINS FREQUENCY: APPROX 694MM (27.3"), MAX CONVEYOR LOAD EVEN DISTRIBUTED THE WHOLE CONVEYOR 160KG (352LBS), RESOLUTION (WIRE DELECTABILITY): STANDARD 38AWG (0.1MM) TYPICAL 39AWG (0.09MM), PENETRATION (STEEL) STANDARD 27MM* TYPICAL 30MM, X-RAY DOSE/INSPECTIN (TYPICAL): STANDARD 0.7 USV (0.07MREM)* WITH HI-MAT : 1.6 USV (0.14MREM), FILM SAFETY: GUARANTEED UP TO ISO 1600 (33DN), DUTY CYCLE: 100% NO WARM UP PROCEDURE REQUIRED, ANODE VOLTAGE - COOLING: 140KV HERNITIONALLY SEATED OIL BATH, BEEM DIRECTION: DIAGONAL, W-RAY CONVERTED L-SHAPED DETECTOR LINE, GREY LEVEL STORED: 4096, IMAGE PRESENTATION : B/W, COLOUR, VIDEO MEMORY: 1280X1024/24BIT, IMAGE EVALUATION FUNCTIONS: VARI-MAT, 02, OS, HIGH, ELECTRONIC ZOOM: ENLARGEMENT 2-, 3-, 4, ... 16 TIMES</p>
27	FLUKE2638A	DIGITAL MULTIMETER	1	EA	<p>THERMOCOUPLE ACCURACY OF 0.5 °C POWER VOLTAGE: 100V TO 264 V IN 4 POWER MODEL SELECTIONS (100V, 120V, 220V, 240V), FREQUENCY: 47 HZ TO 440HZ, POWER CONSUMPTION 36VA PEAK (24 W AVERAGE), COMMUNICATION : LAN 10/100MB TCPIP DHC, REMOTE COMMANDS: SCPI COMMAND SET, INTERNAL MEMORY: 57,000 SCANS, 1,000 SETUP FILES, FILE SECURITY: DUAL LEVEL, ADMINISTRATOR , FOUR SECURE USERS, Guset STATUS, WEB SERVER: EMBEDDED WEB SERVER DISPLAY OF ACTIVE DATA CHANNELS AND ALARMS, ALARMS OUTPUT: 6TTL</p>



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					ALARM OUTPUT ASSIGNABLE TO ONE OR MULTIPLE CHANNELS.ALARMS SET POINTS:2 ASSINGABLE ALARM SETPOINTS/CHANNELS,HI,LO,HI,HI LO,LO,LANGUAGE MENUS: ENGLISH,CHINESW,FRENCH,GERMAN,J APANES,KOREAN,PORTUGUES,RUSSIA N,AND SPANISH, ENVORONMENT TEMPERTURE: operating :0 °c to 50 °c STORAGE 20 °C TO 70 °C,WARM UP: ONE HOUR TO FULL UNCERTAINTY SPECIFICATION. RELATIV HUMIDITY (NON-CONSIFERING): OPERATING 0 °C TO 28 °C <90%, 28 °C TO 40 °C <75%, 40 °C TO 50 °C <50 %,STORAGE 20 °C TO 70 °C <95 %, PHYSICAL WEIGHT:6 KG(13.2 LBS),DIMENSION: 150MMX285MMX385MM(5.91INX11.22INX 15.16IN) STANDARD RACK HEIGHT: 3U
28	9640PK29300 02	RACK STORAGE STEEL 8X8X3.5FT	4	EA	SIZE REQUIRED 8X8X3.5 FT
29	16A/NIV-11-3A	A/C REFULER (L/R)	1	EA	SCOPE OF WORK REQUIRED: WELDING OF FUEL BOUSER TANK LEAKAGE FROM REAR SIDE AND CIGIGATION KIT WITH FITTING
30	8470-PK-000-7084M	BULLET PROOF JACKET WITH ACCESSORIES (A FRONT PLATE (B=BACK PLATE(C=VEST))	10	EA	PROTECTION LEVEL: NIJ LEVEL III,BAKING MATERIAS: BACKING PLAT MADE OF HPPE (HIGH PERFORMANCE POLYTHYLENE , DYMEMA / SPECTRA),SHOCK ABSORBENT:POLY UTERINE EDGE INJECTED TO INCREASE SHOCK SBSORBANCE IMPROVEMENT FOR MULHIT CAPABILITY,WEIGHT PER PLATE:LESS THAN 1.7 KGS,STRIKE FACE: SILICON CARBIDE MULTIPLE TILES OF HEXAGONAL SHAP OF 30MM DIA RESIN BACKED LAMINATED WITH SUITABLE BALLISTIC /SPALL PROTECTION,SIZE/SHAPE: 230X280 (MINIMUM)THICKNESS 18MM MAXIMUM /SINGLE DOUBLE CURVATURE,OUTER COVER: LAMINATED WITH SUITABLE WATER PROOF FABRIC, VEST: PROTECTED AREA : BACK & FRONT



					VEST OIPENING : FRONT BOTH SIDE SHOULDERS USING VELCRO,PROTECTIONPLATES POCKET: FRONT & REAR,ADJUSTABLE FEATURES: WAIST & SHOULDER,POCKET 4 FRONT POCKETS FOR SPARE MAGAZINES ,SHOULDER PADDING FOR CARRING GUNS , FLEXIBLE & EASY TO USE WITH STAND ROUGH HANDLING WITH NECK PADDING AS WELL,OUTER COVER,NYLON (CARDURA 1000-D),CHEMICAL INET,WATER RESISTANT , WEAVE ,COLOR FASTENED,SHIRNK PROOF FLOATABLE ,PROVIDE MAX PROTECTION AGAINST AGAINST FULL METAL JACKET ,BLAST TRAUMA INJURIES ,EXELENT STOPPING POWER MULTI HIT ANGLE SHOT BENEFIT.
31	22F/8470-PK	BULLET PROOF HELMET WITH ACCESSORIES (A PADS FOR BULLET (B-HELMET FRAME,(C= CHIN STRAPS FOR HELMET	10	EA	PADS FOR HELMET: FRAGMENTATION (V50) FRAGMENTATION RESISTANCE RANGING FROM 400 M/S UPTO 750M/S AS TESTED WITH 1.1G ,22 CALIBER,17 GRAINS FRAGMENT SIMULATED PROJESTILE , ACCORDING TO STANAG 2920 AND US MIL STD 662F,BALLISTIC,NIJ11A AGAINST 9MM FMJ AND 44 MAGNUM SJHP, IN ACCORDANCE WITH NIJ STANDARD 0101.01.IT HAS A V50 IF 610M/S (2000FT/S) FRAME WEATHER PROOF.CHIN STRAPS FOR HELMET
32	5810PK25800 01	WALKIE TALKI SET REPEATER	2	SET	OPERATING VOLTAGE 11/11/2017220VAC,13.6VDC POWER SUPPLY (EXTERNAL): TO PROVIDE BACKUP FOR ATLEAST 10 MIN IN CASE OF MAIN FAILURE,FREQUENCY RANGE:VHF,NO OF CHANNELS:>16 CHANNELING SPEED:12.5/20/25 KHZ,OPERATING TEMPERATURE,-20 °C TO +55 °C,STORAGE TEMPERATURE:- 40 °C TO +85 °C CURRENT DRAIN: STAND BY <1.2 A,TRANSMIT: <12A,RF OUTPUT : 5-45 W (100% CONTINUOUS FULL DUTY CYCLE OPERATION)



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				<p>FREQUENCY STABILITY -20°C TO +55°C): ±1.5 PPM HUM AND NOISE 40DB @ 12.5KHZ,45DB@20/25 KHZ,MODULATION LIMITING± 2.5 KHZ @12.5 KHZ,±4.0 KHZ @20 KHZ,±5.0 KHZ @ 25 KHZ,CONDUCTED / RADIATED EMISSION : -36 DB <1 GHZ , -30DB >1 GHZ,ADJUCENT CHANNEL POWER,60 DB @12.5 KHZ,70 DB @20/25 KHZ,DIGITAL VOCODER TYPE: AMBE ++ OR SELP,BLOCKING 100DB,SENSITIVITY ANALOGUE DIGITAL: 3.0µV (12DB SINAD)0.22µV (TYPICAL)(12 DB SINAD)0.4 µV (20 DB SINAD), 5% BER: 0.3µV INTERMODULATION 65-70DB,ADJACENT CHANNEL SELECTIVITY: 60DB@12.5 KHZ,70 DB@12/25 KHZ,SPURIOUS REJECTION ,70 DB,AUDIO POWER OUTPUT,0.5 W RATED,AUDIO DISTORTION:@ RATED AUDIO 3% (TYPICAL),AUDIO RESPONSE +1 ~ -3DB,CONDUCTED SPURIOUS EMISSION: <-57 DBM,MODE: DUAL MODE (ANALOGUE + DIGITAL)SHOULD BE COMPATIBLE WITH MOTOROLA GP 2000,ENCRYPTION : ATLEAST RC41 AND PREFERABLY USER CUSTOMIZED 265 BITS AES,MULTICHANNEL: SUPPORT ATLEAST TWO SIMULTANEOUS VOICE OR DATA PATHS IN DIGITAL TDMA MODE,DATA COMMUNICATION : INTEGRATED DATA PORT COMPATIBLE WITH PC ALONG WITH REQUISET SOFTWARE/DRIVER,INTERFACE:FLEXIBLE MENU-DRIVEN INTERFACE WITH USER MEMORY ICONS AND AT LEAST TWO LINES OF TEXT FOR EASE READING TEXT MESSAGE,INDICATOR,COLOUE LED INDICATOR FOR CLEAR , VISIBLE STATUS INDICATION,DISPLAY,LARGE SIZE TFT COLOUR LCD DISPLAY AND MENU NAVIGATION KNOB TO FACILITATE SERVICE AND MAINTINANCE,,BOTTONS</p>
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					<p>*PROGRAMABLE BUTTONS FOR AGAINST ACCESS TO REQUIRED FEATURES SUCH AS ONE TOUCH CALLING,SEALING,RATED IP54,PROTECTED AGAINST HARM FROM DUST OR WATER SPRAY,HEAT SINK,ALONG WITH THERMAL CONTROLLED COOLING FAN,ANTENA,COMPATIBLE TWO BROADBAND ANTENAS ALONG WITH ATLEAST 150 FEET CABLE (LOW LOSS)EACH..</p> <p>OPTIONAL FEATURES,MULTI SITE IP CONNECTION,RACK,COMPATIBLE WITH DESKTOP HOUSING,HANDLES , ERGONOMICS AND STUDY HANDLES TO MAKE HANDLING COMFRTABLE,MOBILE DUPLEXER,INTERNAL INSTALLATION.DESKTOP POWER SUPPLY,OPTIONAL,MICROPHONE :PALM MICROPHONE (OPTIONAL KEYPAD)DIRECTIONAL ANTENA:OPTIONAL,DUPLEXER INSTALLATION KIT OPTIONAL,MOUNTING BRACKET / KIT: OPTIONAL</p> <p>WARRANTY MINIMUM 02 YEARS,SPARE & MAINTINANCE SUPPORT FOR 10 YEARS,MILITARY STANDARD: MIL-STD-810C ,D,E,F,G, STANDARD FOR TEMPERATURE,FIRM CAPABLE TO SUPPORT "SERVER FUCTIONALLY" FOR GPS TRACKING AND VOICE RECORDING FEATURES..CLONE CABLE: OPTIONAL</p>
33	21B/7010PK08 508	COMPUTER INTEL CORE I7 3.4 GHZ OR HIGHER (BRANDED)	AS REQUIR ED	EA	<p>1.MOTHERBOARD=INTEL® H81 CHIPSET (INTEL® DH82H81 PCH) OR HIGHER</p> <p>2.PROCESSOR=INTEL®™I3-4160 PROCESSOR (3M CACHE,3.60 GHZ) OR HIGHER</p> <p>3.RAM=04 GB DDRR-IIIOR MORE</p> <p>4.HARD DISK=500 GB SATA RPM OR MORE</p> <p>5.NETWORK CARD=10/100/1000 MBPS BUILT IN MORE</p> <p>6.KEY BOARD & MOUSE=BRANDED</p> <p>7.CASING=TOWER BRANDED</p>



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					8.POWER SUPPLY=BRANDED 450 W OR HIGH WITH BUILT IN 600/70100 VA SURGE PROTECTOR INSTALLED 9.DISPLY=18.5" LED MULTIMEDIA BRANDED OR HIGHER 10.WARRANTY=OEM MINIMUM 03 YEARS.
34	7010PK20300 01	PRINTER HP LAZER JET P3015	AS REQUIR ED	EA	
35	4G/PAF-84	TROLLY OXY CYLINDER	2	EA	(a).COULD CARRY 04 CYLINDERS,(b).TOWABLE WITH WHEEL LOCKING MACHINE(c).QUICK AND EASY CYLINDERS REPLACEMENT,(d).CONTROL PANEL HAVING REGULATOR GAUGES,(e).REGULATOR SPECIFICATION (0-4000 PSL),(f).OXYGEN PRESSURE GAUGE RANGE (0-4000 PSL),(g).CALIBATION OF GAUGES VALID FOR MINIMUM OF 01 YEAR
36	CK2290-3	MINOR SERVICE KIT © AIR FILTER +OIL FILTER	1	EA	MAKE GERMANY OR EQUIVALENT / TYPE-L-160-11A
37	CK8290-1	MAJOR KLIT (E) (AIR COOL) SUC	1	EA	MAKE GERMANY OR EQUIVALENT / TYPE-L-160-11A
38	NTMN32	TELEPHONE SET(3902)	15	EA	WIDTH:8.50IN(216MM) DEPTH 1:7.75IN(197MM) DEPTH 2:6.75IN (171MM) HEIGHT 1 : 5.13 IN(130MM) HEIGHT 2 : 7.00 IN(178MM) WEIGHT :1.8 LB (0.82KG) COLOR:CHARCOAL OR ASH TEMP:0B: C TO 50B: C (32B:F TO 122B:F RELATIVE HUMIDITY:5% TO 95 %



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					AUXY POWER: (3902 AND M3904 ONLY) LOCAL PLUG-IN AC TRANSFORMER FOR CARTRIDGE-STYLE ACCESORIES LOOP LENGTH: 4000 FT (1220M) 24 AWG STANDARD: MEETS OR EXCEEDS APPLICABLE CSA , UL AND EIA SPECIFICATION.COMPLIES WITH FCC REQUIREMENTS FOR HEARING AID COMPATIBLITY . MAXIMUM HANDSET VOLUME CONTROL LEVEL ARE COMPLIANT WITH AMERICANS WITH DISABILITIES ACT (ADA)
39	MIL-PRE-46010	DRY FILM LUBRICANT	3	LTR	MSDS,TDS REMAINING LIFE CERTIFICATE REQUIRED,
40	LSF28-S250E-1	PNEUMATIC GRINDER (25000 RPM SWEDN)	05	EA	PART NO.LSF28-S250E-1 NOUN. PNEUMATIC GRINDER (25000 RPM SWEDN) OR EQUIVALENT ATLAS CUPCO SHANK DIA=6-10MM LENGTH=335MM
41	B-AND-B3100	GAS PATH CLEANER	5	EA	MIL-L-85704 TYPE I

TERMS & CONDITIONS:-

- (i) GST may be indicated separately. The envelopes must be marked with "Item's name and Commercial / Technical offer". Literature / brochures of equipment must be attached with technical offer.
- (ii) Quotations must be submitted in two copies for single line item i.e. one copy with technical details without price and one copy as commercial offer in one envelopes (no quotation will be accepted if it contains more than 01 item in a single quotation)
- (iii) Validity period should not be less than 90 days.
- (iv) Complete technical specifications, MSDS, OEM & Conformance Certificate, Calibration certificate, Fitness report where applicable are required. Sample of chemicals may be asked for test.
- (v) Quotation received after due date / time will not be entertained. The CFA reserves the right to accept / reject the part or whole tender.
- (vii) Professional Tax certificate, Punjab is mandatory.
- (vii) Quantity can be increased / decreased at the time of order as per our requirement.



Directorate of Logistics MRF, PAC Kamra
Contact No. 051-90994294 & 4414, Fax No. 057-9317412

 <p>جہان تازہ کی اوجھ تازہ سے نمود</p>	<p>PAKISTAN AERONAUTICAL COMPLEX 12 A SYMBOL OF EXCELLENCE IN AVIATION</p> <p>www.pac.org.pk</p>	 <p>جہان تازہ کی اوجھ تازہ سے نمود</p>
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