

PAKISTAN AERONAUTICAL COMPLEX, KAMRA
AIRCRAFT MANUFACTURING FACTORY
TENDER NOTICE : OPEN TENDER

AMF/751-A/4607/LOG : PC-16

DATED

: 04 MAY, 2021

TO BE OPENED ON : 20 MAY, 2021

TENDER INQUIRY

: 16

1. Sealed tenders for purchase of under-mentioned items are invited from sales tax registered Suppliers who are on Active Taxpayers List (ATL) of FBR.

S No	Part No	Noun	Qty	UI	Specs / Scope of Work
1	QY80D	ENGINE CRANE (LR)	1	EA	Scope of Work: (Local Repair) (a) Replacement of rear jacks. (b) Repairing and alignment of sliding of rear out rigger.
2	7075-T6-1MM	SHEET ALUMINUM 7075 1MM THICK	1	SHT	7075 1MM THICK
3	0.0120.SH2024T3CLAD	SHEET ALUMINIUM 0.3MM(48X144X0.012)INCH	1	SHT	0.3MM(48X144X0.012)INCH
4	EXPP-J-14	J TYPE THERMOCOUPLE EXTENSION CABLE	200	MTR	
5	5000649-000	MEK (METHYL ETHYL KETONE)	1400	LTR	
6	DJXS-30	DYNAMIC/STATIC PRESSURE TESTER (LR)	1	EA	Local Repair
7	05-5067	CORDLESS DRILL	8	EA	DCD 777 D2 18 volt made in Germany (DE Walt Company)
8	61SUZUKI/16510-73000	OIL FILTER (GDO-133)	32	EA	GDO-133 Guard
9	61TOYOTA/90915-YZZE1	OIL FILTER TOYOTA	8	EA	YZZE1 Toyota Genuine
10	61TOYOTA/04152-YZZA6	ELEMENT OIL FILTER	1	EA	YZZA6 Toyota Genuine
11	61TOYOTA/04152-YZZA5	OIL FILTER ELEMENT	1	EA	YZZA5 Toyota Genuine
12	61TOYOTA/15601-41010	OIL FILTER (GDO-135)	17	EA	GDO-135 Guard
13	61NISSAN/A5208-W1194	FILTER ASSY OIL	10	EA	W1194 Nissan Genuine
14	61MITSUBISHI/069782	OIL FILTER (GDO-154)	2	EA	GDO-154 Guard
15	61NISSAN/15209-2W200	OIL FILTER ELEMENT	2	EA	2W200 Nissan Genuine
16	61TOYOTA/90915-YZZD4	OIL FILTER	4	EA	YZZD4 Toyota Genuine
17	61HINO/15607-1732	OIL FILTER (GDO-345)	15	EA	GDO-345 Guard
18	61ISUZU/8-94391-049-0	OIL FILTER (GDO-407)	2	EA	GDO-407 Guard
19	61NISSAN/15274-90225	OIL FILTER (GDO-331)	1	EA	GDO-331 Guard
20	61NISSAN/15208-Z9007	OIL FILTER (GDO-348)	2	EA	GDO-348-Guard
21	61MF/2654403	MILLAT OIL FILTER	2	EA	Millat -2654403
22	LF-9009	OIL FILTER (FLEET GUARD)	3	EA	LF-9009-Fleet Guard -Made in USA
23	61ISUZU/8-94391049	OIL FILTER (GDO-401)	3	EA	GDO-401-Guard
24	A/CT4450066	OIL FILTER	2	EA	2654408-Perkin
25	61M/SWEEPER/13240-13210	OIL FILTER (REAR)	1	EA	P-550779-DONALDSON
26	61TC/17801-22020-2	ELEMENT AIR FILTER GENUINE	1	EA	Toyota Gen-17801-0M020
27	61TC/23300-21010-1	FUEL FILTER GENUINE	2	EA	Toyota Gen-23300-21010
28	61TC/90919-01059	PLUG, SPARK	4	EA	K16R-U11-Toyota Gen -Made in Indonesia
29	1S/CULTUS/13780-824A0	AIR FILTER (GDA-2022)	7	EA	GDA-2022-Guard
30	61S/CULTUS/15410-60B50	FUEL FILTER	7	EA	SGP 15410-60B51
31	61S/CULTUS/09482-00429	SPARK PLUG	28	EA	SGP (09482-00247) BKR6E-11
32	61T/GRANDE/17801-0M020	ELEMENT AIR FILTER	1	EA	Toyota Gen-17801-0M020
33	61TOYOTA/CAR/77024-02260	FUEL FILTER	1	EA	Toyota Gen-77024-02270
34	61T/GRANDE/DESOSC20HR11	SPARK PLUG(IRADIUM)	4	EA	DENSO -SC20HR11
35	61S/MEHRAN/13780-82100-1	AIR FILTER (GDA-848)	1	EA	GDA-848-Guard
36	61S/MEHRAN/15410-82001	FILTER FUEL	1	EA	FC-36800 LEPPON
37	61S/MEHRAN/09482-00127	SPARK PLUG	3	EA	SGP -BP6ES

38	61SUZUKI/13780-79210	AIR FILTER ELEMENT (GDA-449)	2	EA	GDA-449-Guard
39	61S/JEEP/15410-79100	FILTER FUEL	2	EA	LEPPON (FC36029)
40	61SUZUKI/09452-00123	SPARK PLUG	8	EA	SGP (BPR6ES)
41	61S/JEEP/33140-74010	POINT ASSY	2	EA	DENSO 33140-74010
42	61S/JEEP/33261-73010	CONDENSOR DISTRIBUTOR	2	EA	DENSO 33261-73010
43	61L/CRUISER/23300-31100	FUEL FILTER	1	EA	Toyota Gen 23300-75140
44	61L/CRUISER/17801-30040-1	ELEMENT ASSY AIR	1	EA	Toyota Gen 17801-30040
45	61L/CRUISER/2TR/90919-01191	SPARK PLUG (SK20HR11)	4	EA	Toyota Gen (SK20HR11)
46	61T/HILUX/17801-54180-0	AIR FILTER (GDA-2002)	5	EA	GDA-2002-Guard
47	61T/HILUX/23390-64480-1	FUEL FILTER (GDF-213)	5	EA	GDF-213-Guard
48	61N/PRIMEMOVER/15274-99128	ELEMENT FUEL FILTER "S"	1	EA	GDF-438-Guard
49	61N/PRIMEMOVER/16444-29027	ELEMENT FUEL FILTER "P"	1	EA	GDF-422-Guard
50	61N/PRIMEMOVER/P3Z22	AIR FILTER OUTER	1	EA	GDA-922-Guard
51	61N/PRIMEMOVER/UT4117	AIR FILTER INNER	1	EA	GDA-923-Guard
52	61HINO/23401-1630-1	FUEL FILTER (DONALDSON P-550730)	2	EA	DONALDSON P-550730
53	61HINO/23401-1510-2	FUEL FILTER DONALDSON P-550225	2	EA	DONALDSON P-550225
54	61HINO/17801-3390	AIR FILTER INNER (GDA-952B)	2	EA	GDA-952B-Guard
55	61HINO/17801-3360	AIR FILTER OUTER (GDA-952A)	2	EA	GDA-952A-Guard
56	61HMC/70/17215-397-000	ELEMENT AIR CLEANER	1	EA	Honda Motor Cycle CD70
57	61HMC/70/98069-57911	SPARK PLUG	1	EA	Honda CD 70
58	61HMC/100/98069-57911-1	SPARK PLUG	1	EA	Honda 100
59	61HMC/100/17213-397-003	ELEMENT AIR CLEANER	1	EA	Honda 100
60	61CRASH/TENDER/8-94394-079-1	ELEMENT FUEL FILTER	1	EA	GDF-461-Guard
61	61CRASH/TENDER/1-3240-079-1	ELEMENT FUEL FILTER	1	EA	P-550225-DONALDSON
62	61CRASH/TENDER/1-17801-26001	ELEMENT AIR CLEANER	1	SET	GDA-916-Guard
63	33C/9428816	EMERY PAPER	75	SHT	SSG-Zero No
64	32B/AMF-32	TAPE INSULATION	30	EA	Osaka
65	9345-2-001	ELFY	12	EA	GSMA-20 Grams
66	33C/PAF-49	DEPOXY STEEL	12	EA	Local
67	61MF/26561117	MILLAT FUEL FILTER (PRIMARY)	2	EA	26561117 MILLAT
68	C6120	INDUSTRIAL VIDEO BOROSCOPE (LR)	1	EA	Local Repair
69	DWE-20-70753/JF-17/118-14	LOW POSITION THERMAL OXYGEN REMOVER(FEED WATER TANK) (LR)	1	EA	Local Repair
70	FBC-300-1.25-3P/JF-17/118-11A	STEAM BOILER NO 1 (LR)	1	EA	Local Repair
71	FBC-300-1.25-3P/JF-17/118-11B	STEAM BOILER NO 2 (LR)	1	EA	Local Repair
72	E5400-2.8GHZ	PC DUAL CORE PROCESSOR INTEL E5400-2.8GHZ (2MB CACHE)	5	EA	Core i5 7th Gen, 8 GB Ram, HDD 1 TB, LCD 19" with all accessories.
73	4D/AMF-290-1	STORAGE RACK TYPE A	4	EA	
74	7930-68-700-0178	NATURAL SOAP (PH VALUE 7)	50	EA	PH VALUE 7
75	CORE-I7-7TH-GEN	COMPUTER CORE I7 7TH GEN	3	EA	Core i7 7th Gen, Ram 8 GB, HDD 1 TB, 19" LCD with all accessories.
76	5000239-010	MOCCA CLOTH (AS PER SAMPLE)	31	MTR	
77	465544-DE02	WATER MISCIBLE METAL WORKING FLUID	20	LTR	CR4, Castrol company
78	ICP200IC908	ISCAR INSERT	3	PKT	
79	VAC/INTER	INTERNORMEN GUAGE	1	EA	
80	GPH-G4-20	GRAPH110-10	8	EA	As Per Sample
81	GPH-HL8052	GRAPH110-9	4	EA	As Per Sample

82	21M/AMF-22	TUS FIXTURE (110-02)	1	EA	1. Working Temperature: 1200 °C 2. Size: L 600 x W 400 x H 400mm Ø 20mm 3. Material : SS /Suitable For Working Temperature
83	34D/AMF-191	OIL TANK	1	EA	1. Electric heaters Rated Power: 18KW 2. Working Temperature: 20 - 80 C 3. Tank Size: a) Working area: L1500 x W1100 x H1500mm Internal Material : SS sheet thickness 2mm b) Outer body : L1650 x W1250 x H1650mm Outer Material : MS 4. Insulation : 75 mm 5. Temperature Control Method: digital display automatic temperature control cabinet 6. Agitation / oil circulation system
84	34D/AMF-192	HOT WATER TANK	1	EA	1. Electric heaters Rated Power: 18KW 2. Working Temperature: 20 - 80 C 3. Tank Size: a) Working area: L1500 x W1100 x H1500mm Material : SS sheet thickness 2mm b) Outer body : L1650 x W1250 x H1650mm Material : MS 4. Insulation : 75 mm 5. Temperature Control Method: digital display automatic temperature control cabinet 6. Agitation / water circulation system
85	34D/AMF-189	GASOLINE TANK SMALL	1	EA	1. Tank Size: a) Working area: L600 x W420 x H300mm Internal Material : SS sheet thickness 2mm b) Outer body : L800 x W650 x H300mm Outer Material : MS 2. Table L1000 x W850 x H500mm Revolving Wheel
86	FP-5807RDCF	DIGITAL SPECIAL TIMER WITH ALARM	2	EA	Digital wall clock with alarm.
87	BL1164	BUCKET STEEL	2	EA	Normal Bucket Used in Homes / Wash Rooms (Baalty)
88	TM-AM064	PART LANDING HOOK	2	EA	As Per Sample
89	B14001386	HYDRAULIC JACK	1	EA	
90	10040	KEY TYPE DRILL CHUCK (CODE NO-3302-073)	1	EA	CODE NO-3302-073

Pattern of Quotations

2. The quotation shall comprise a single package containing 02 separate envelopes. Tender reference along with due date of opening and Category Number must be clearly marked. Each envelope shall contain separately, the financial proposal and the Technical proposal respectively. Each bid (financial / technical) shall be on separate leaf against single line item, envelope cover must be marked with "Item name", addressed to Managing Director AMF, PAC Kamra as per terms given below:-

(a) **Technical Offer:** It should be without prices and contain all relevant essential specifications along with literature / brochures. Tender number, date of opening and word (**Technical offer**) should be clearly marked. The tendered Part No should be mentioned against quoted item / offer. Any details of equivalent / variables being quoted should be clearly mentioned against Part No being tendered. **NSN / OEM Part No** should be mentioned on both technical and commercial quotations. All quoted products must have traceable local / foreign OEM. **Country / Place of Manufacture / OEM** of stores is to be provided along with Technical / Commercial offer. **Certificate of Conformance (CoC), Technical Data Sheet (TDS) and Material Safety Data Sheet (MSDS)** along with any other relevant literature by OEM are must for all Aviation Items, Chemicals, Material and Equipment. All precision measuring equipment must be quoted with provisioning of fresh **Calibration Certificate**. Spectrometric analysis report against raw material / hardware items may be required to establish conformity of delivered product. All Chemicals, lubricants and any item of shelf life range must be quoted with provisioning of **MSDS** along with fresh **Laboratory Test Reports** against corresponding LOT No, Batch No, Date of Production, Date of Expiry of delivered stores. **Part Catalogues, IPBs (Illustrated Part Breakdown), User Guides, Operating / Maintenance Manuals, Brochures, Prices** which ever available / applicable would be provided free of cost along with delivered stores. In case of **Unit of issue** being Quoted other than which has been tendered, conversion formula is to be mentioned, AMF will conclude all transaction formalities (vetting, approval, placement of order, receipt of stores and subsequent payment) as per tendered / published Unit of Issue. All cyber range products must be of **branded origin and without Pro technology, ivy / sandy bridge processors**. Confirmation to this effect is to be furnished by written certificate along with quotation. License keys, activation / access passwords and source codes are to be provided along with all software whether purchased individually or as a part of any system/equipment or machinery.

(b) **Financial Offer:** It should indicate price of quoted item (**to be delivered at AMF, Kamra premises with all liabilities on Suppliers**) and confirmation to the terms and condition of AMF tender inquiry. The words "**Financial offer**" should be clearly marked. The Quoted prices are to be exclusive of GST levied by the Government and these should be in accordance with the current Local market prices. GST must be mentioned separately. All other charges must be incorporated in offered price. Rates must be mentioned in both "words" and "figures". Following documents must accompany financial offer:-

- (i) Proof of being on **active taxpayers list**
- (ii) Sales tax registration certificate
- (iii) NTN certificate
- (iv) Professional Tax certificate of the province where the contract is being concluded as per MAG letter No 54/AT/S/1687-Vol-XXVII/P-29 dated 22 April, 2013 and Taxation department Punjab letter No SO (TAX) 1-33/77 (P-IV) date 28 August, 2003.
- (v) Any specific SRO / Tax exemptions if applicable must be notified along with commercial offer.

(c) **Bid Money / Earnest Money:** The registered / unregistered firm with PACB (Pakistan Aeronautical Complex Board, Kamra) will have to furnish **earnest money @ 5%** of the quoted value through **crossed cheque / bank draft** in favor of **Public Fund Account AMF PAC Kamra**. The earnest money instrument should indicate Tender reference and firm/company name. In case where the exact Quantity has not been mentioned the earnest money should be calculated against MOQ / market available standard OEM packaging. The exact bid money in this scenario will have to be furnished within 01 week of intimation of being technically accepted, lowest financial bidder. The confirm purchase order will be furnished upon receipt of earnest money. Earnest money of bidders backing out of submitted quote or failing to provide in time delivery will be forfeited along with initiation of disciplinary actions.

Quantity

3. Quantity can be increased / decreased at the time of order as per AMF requirement without change of financial quotations. Bids once submitted will not be allowed to be changed and will be binding on suppliers for delivery of stores if purchase order is furnished, however, clarifications may be sought.

Validity of offer

4. The quotation should be valid for minimum **90 days, extendable on request.**

Delivery Period

5. **Items are to be delivered at AMF, PAC KAMRA premises with all liabilities on Suppliers.** Stores are required within minimum possible delivery period. Offer with minimum delivery period are likely to be preferred. However, the delivery period should be factual as no subsequent extension will be granted except under extreme / un-avoidable circumstances. **Delivery period will invariably start from furnishing of written (provisional / firm) purchase order whichever is earlier.** Delivered stores must be in **standard packing** (free of any separate cost). Delivery of items shall be strictly made as per timeline mentioned in purchase order. In case of failure, AMF reserves the right to cancel any PO.

6. Acceptance of Stores / General Terms & Conditions

- (a) **Certificate of Conformance, TDS and MSDS** by OEM is must for all aviation items, Materials and Equipment.
- (b) All precision measuring equipment must accompany fresh **Calibration Certificate either from OEM or any certified credible facility.**
- (c) All Chemicals, lubricants and any item of shelf life range must accompany **MSDS** along with fresh **laboratory test reports against corresponding LOT no., Batch no., date of production, date of expiry of delivered stores.**
- (d) In case of life items, the remaining shelf life must be at least 75 % at the time of delivery.
- (e) Stores will be accepted after inspection by concerned user / Quality Control Directorate as per QMS of AMF.
- (f) Supplier will be made responsible for **warranty / guarantee** of purchased items if required. In case of rejection of item on receipt or any defect / anomaly found within warranty period whether before use or while in use, the supplier will provide free of cost replacement at AMF Kamra premises bearing all liabilities,.
- (g) All repair works / services will INVARIABLY be under at least **06 months warranty**, unless contracted otherwise and depends upon case to case basis.
- (h) **Part Catalogues, IPBs (Illustrated Part Breakdown), User Guides, Operating / Maintenance Manuals, Brochures, Prices** which ever available / applicable would invariably be provided **free of cost** along with delivered stores.
- (j) Items should be current year's production.
- (k) Supplier will retain record of all products delivered to AMF karma, for at least 03 years.

(l) AMF reserves the right to visit / inspect any premises of supply chain against required / offered products.

(m) The supplier will be responsible for in time payment of all applicable taxes and duties to relevant agencies as per in vogue GOP regulations. The supplier must be able to furnish / produce such record as and when demanded by AMF.

(n) Any item being tendered if obsolete / discontinued by OEM may please be communicated along with said certification by OEM. Suitable replacements / substitutes / interchangeable may also be communicated along with complete technical / operational details.

(p) All quotations/ bids, correspondence and clarifications / queries must be on company letter head duly signed by authorized signatory authority. Active contact / correspondence details (phone no. mobile no. email & postal address must be mentioned).

(q) All quotations, bids, clarifications, queries, correspondence and product will be kept strictly confidential.

Release of Payment

7. Payment will be released by Dte of Budget and Accounts, AMF PAC, Kamra on submission of Sales Tax invoice along with copies of GST registration, NTN certificate and Professional Tax certificate. Sales Tax Return against previous transactions (if any) during current financial year and copy of relevant SRO (if applicable) will also be required. All payments are to be received after successful acceptance of delivered stores by user and upon furnishing of requisite documentation. **No financial liability of any sort will be carried forward to next financial years.** After receipt of payment, supplier is to furnish monthly sales tax return declaration along with Annexure "C" (DOMESTIC SALES INVOICE DETAIL) duly depicting invoice number against which payment has been received from AMF, Kamra. Specified amount of GST and Income tax will be withheld/ deducted at source as per GOP instructions in vogue. Any exemption in this regard will only be entertained upon furnishing of FBR issued EXEMPTION certificate in name of Firm / Company against specified item.

Terms and Conditions

8. The terms and conditions mentioned in this document will be integral part of any purchase order furnished against this tender, whether or not mentioned again.

Clarifications of Queries

9. Queries if any may be cleared by contacting **051-90995372**.

Rejection

10. Offers are liable to be rejected if:

- (a) There is a deviation from any instruction.
- (b) Offers are found conditional or incomplete in any respect.
- (c) Overwriting / erasing in prices.
- (d) Firm being **BLACKLISTED / UNDER EMBARGO / DE LISTED** by any **Government Organization**.
- (e) Any terms and conditions not in conformity with tendered terms and conditions.

Delivery of Tender

11. **Each quotation (financial / technical) shall be on separate leaf against single line item.** Both the envelopes of **Technical and Commercial** offers should be enclosed in one cover properly sealed, **envelope cover must be marked with "Item name"** and bear the following address of Local Purchase office, AMF with **tender Inquiry number and opening date.**

Deputy Director Local Purchase (JF-17)
Aircraft Manufacturing Factory,
Pakistan Aeronautical Complex, Kamra
District Attock

Opening of Tender

12. The quotations must be in original and are to reach at this factory by **1100 Hrs** on **20 April, 2021**. All quotations are to be dropped in the tender box placed at the Local Purchase Section, AMF. No quotation will be accepted in photocopy, through Fax and after due date and time. Tender will be opened on **same day at 1130 Hrs** in the presence of witnessing officers and available representatives of the firms in DD LP (JF-17) office. AMF reserve the right to cancel or reject any or all bids / proposals against complete tender or any part thereof, at any time without any liability. In case of official holiday the Tender will be opened on next working day.

Yours Faithfully,



(SYED GHASSAN ATHER)

for Squadron Leader
Managing Director
AMF, PAC Kamra

AMF QUALITY SYSTEM REQUIREMENTS

Following are the requirements to be satisfied by the Supplier (External Provider) / Sub-Contractor (Local Vendor) of AMF:-

1. The processes, products, and services to be provided including the identification of relevant technical data (e.g., specifications, drawings, process requirements, work instructions).
2. The approval of products and services, methods, processes, equipment, and the release of products and services.
3. Provide inspection and testing criteria for acceptance by AMF.
4. Notify AMF about non-conformance product or material supplied.
5. Obtain approval from AMF of changes in product / process.
6. Access by AMF, its customers and regulatory authorities be ensured to applicable areas of all facilities involved in the order and to all applicable records at any level of the supply chain.
7. Provide Objective evidence of the quality of product.
8. To ensure product conformance to specified requirements.
9. To provide manufacturing date and Lot number.
10. To provide shelf life and expiry date as applicable
11. Competence, including any required qualification of persons.
12. The external providers' interactions with the organization.
13. Control and monitoring of the external providers' performance to be applied by the organization.
14. Verification or validation activities that the organization, or its customer, intends to perform at the external providers' premises.
15. Supplier (External providers) apply appropriate controls to their direct and sub-tier Suppliers (external providers), to ensure that requirements are met.
16. Design and development control.
17. Special requirements, critical items, or key characteristics.
18. Test, inspection, and verification (including production process verification).
19. The use of statistical techniques for product acceptance and related instructions for acceptance by the organization.
20. To provide Material / Metallurgical test reports along with raw material for traceability through Lot / Batch No. External Provider will also provide date of manufacture of provided Lot / Batch No of raw material.
21. The need to:
 - (a) Implement a Quality Management System.
 - (b) Use customer-designated or approved external providers, including process sources (e.g., special processes).
 - (c) Notify the organization of nonconforming processes, products, or services and obtain approval for their disposition.
 - (d) Prevent the use of counterfeit parts.
 - (e) Notify the organization of changes to processes, products, or services, including changes of their external providers or location of manufacture, and obtain the organization's approval.
 - (f) Flow down to external providers applicable requirements including customer requirements.
 - (g) Provide test specimens for design approval, inspection/verification, investigation, or auditing.
 - (h) Retain records (documented information), including retention periods and disposition requirements.
22. ensuring that persons are aware of:
 - (a) Their contribution to product or service conformity.
 - (b) Their contribution to product safety.
 - (c) The importance of ethical behavior.