

Online Submitted Tender

Organization Name	Pakistan Aeronautical Complex													
Address	Aircraft Rebuild Factory, PAC													
City	Kamra													
Tel No.	051-909902260													
Description	<p>1. Sealed tenders are invited from sales tax registered firms for supply of following stores:-</p> <table border="1" style="width: 100%; border-collapse: collapse; margin: 10px 0;"> <thead> <tr> <th style="width: 10%;">S No.</th> <th style="width: 20%;">Tender No.</th> <th style="width: 40%;">DESCRIPTION</th> <th style="width: 10%;">QTY</th> <th style="width: 20%;">DETAILS</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">(a)</td> <td style="text-align: center;">ARF/PROV-010/2017-18</td> <td>PART NO: PA-RR-340-7 NOUN: ACTUATOR</td> <td style="text-align: center;">03</td> <td>Specification at last page</td> </tr> </tbody> </table> <p>Suppliers can contact through telephone No. 051-90990 Ext 2260 during working hours regarding any query.</p> <p>2. There should be no mixing of rates and quotations (Technical quotations with Commercial quotations). More than one quotations in one envelop will be rejected.</p> <p>3. Technical Offer: Technical offers should be without prices and contain all relevant essential specification along with literatures / brochures. Tender number, date of opening and word (Technical offer) should be clearly marked on the face of envelopes.</p> <p>4. Commercial Offer: Commercial offers should indicate prices of quoted items and confirmation to the terms and condition of our tender inquiry. Tender No. and words "Commercial offer" be marked on the face of envelope.</p> <p>5. Bid Money/Earnest Money: The Earnest money @ 5% (not exceeding 0.150 M) will be deposited by all firms irrespective of registration status in favour of Managing Director ARF in the form of CDR at the time of opening tenders in, separate envelope. Earnest money will remain deposited till the finalization of commercial quotes. It will be returned to unsuccessful bidders immediately after finalization of commercial quotes and on receipt of Performance Band Guarantee acceptance from CMA (DP) Rwp, to the contractor signing the contract. Quotation without earnest money will be rejected.</p> <p>6. Both the envelopes of Technical and Commercial offers should be enclosed in one cover properly sealed and bear the following address of this office with tender number and opening date:-</p> <p style="text-align: center; margin-top: 20px;"> Director Logistics Aircraft Rebuild Factory Pakistan Aeronautical Complex, Kamra - Distt. Attock </p>				S No.	Tender No.	DESCRIPTION	QTY	DETAILS	(a)	ARF/PROV-010/2017-18	PART NO: PA-RR-340-7 NOUN: ACTUATOR	03	Specification at last page
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Opening of Tenders:

(a) The quotations must be in original and are to reach at this factory on **10:30 hrs on 08 January, 2018.**

(b) No quotation will be accepted in photocopy, through fax and after due date and time.

(c) Tender will be opened on **08 January, 2018 at 1100 Hrs** in the presence of available. We reserve the right to cancel or rejected all bids / proposals at any time prior to acceptance as per PPRA rules.

7. Validity of Offer: The quotation **should be valid upto 30th June, 2018. Offer with less validity will be rejected.**

8. Delivery Period: 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 extension will be subsequently granted except under extreme / un-avoidable circumstances.

9. Country of Manufacture: Country / place of manufacture of stores are to be provided along with Technical / Commercial offer.

10. Release of Payment: Payment will be released by **CMA ISOs Rawalpindi** on submission of proper bill / sales Tax invoice, copies of GST registration / Professional Tax certificates, Sales Tax Return of current financial year and copy of relevant SRO.

11. Acceptance of Stores: The ordered stores will be accepted by concerned technical user and our quality department along with warranty.

12. SINGLE/MULTIPLE OFFERS: Only one offer can be made in relevant currency for same item. **Multiple rates, if quoted, will be rejected.**

13. RESTRICTION OF EXPORT / IMPORT LICENSE: Offer subject to restriction of Import/Export License will not be entertained.

14. Bank Guarantee against contract performance It will be **between 5% to 10% of** total value of contract excluding taxes/duties and freight/handling charges etc. It shall remain enforce till 60 days beyond the Delivery Period stipulated in the contract..

15. APPLICATION OF OFFICIAL SECRET ACT: All matters connected with this inquiry and subsequent actions arising thereafter fall within the scope of the Pakistan Official Secret Act 1923 which forbid providing contractual information to unauthorized / unconcerned person/organization. The firm is therefore, requested to ensure complete secrecy regarding documents and stores concerned with the inquiry to limit the number of employees having access to this information.

16. PRICES The prices quoted must be per unit of issue / accounting unit as shown in the "Schedule to Tender" inclusive of sales tax/excise duty and surcharges. The breakdown of taxes/excise duty is to indicated separately. The prices must be stated for each item separately both in

figures and words in Pak currency. Over writing / erasing in prices will be rejected. **Also provide certificate "Certified that stores offered are factory new and from latest production and prices quoted are not more than the international market prices and also not more than those being charged from other buyers".**

17. DISQUALIFICATION: Offers are liable to be rejected if: -

- (a) There is deviation from any instruction described in this invitation to tender.
- (b) Offers are found conditional or incomplete in any respect.
- (c) Multiple rates are quoted against one item.
- (d) Manufacturer relevant brochure is not attached (in case of equipment or major assemblies of equipment).
- (e) Offer received later than appointed time and date.
- (f) Tender specification if not confirming to the offer. In case of equipment/ major assemblies manufacturer's brochures shows specifications different from those given in tender.
- (g) Offer subject to restriction of Export License.
- (h) Over writing /erasing in prices.
- (j) Validity of offer is not quoted as required in IT or made subject to confirmation letter.
- (k) Earnest money not provided.

18. TERMS AND CONDITIONS FOR TENDER INQUIRY

- (a). Items to be delivered at ARF on "FOR" Kamra basis.
- (b). Supplier will be made responsible for warranty/guarantee of items.
- (c). Prices and part catalogue be provided free of cost (if applicable).
- (d). Items should be Factory New (FN).
- (e) Stores will be inspected by concerned user/quality control of ARF.
- (f) Supplier must provide MSDS and TDS along with the stores where required.

	(g) DOM and DOE must be marked clearly on the consignment.
	19. ELIGIBILITY OF SUPPLIER FOR TENDER . (a) Only registered suppliers, who are on Active Taxpayer List (ATL) of FBR are eligible to supply goods / services to ARF, PAC Kamra. (b) Payment will be released on the basis of Active Taxpayer status of the suppliers as per FBR database. If any registered supplier is not in ATL, his payment should be stopped till he files his mandatory returns and appears on ATL of FBR.

Form PACB-02A

PAKISTAN AERONAUTICAL COMPLEX BOARD KAMRA

SCHEDULE TO TENDER

1. **Tender Inquiry No: ARF/PROV-010/2017-18**

2. **Time and Date of opening Tender at 1100 Hrs on 08-01-2018**

(1)	(2)	(3)	(4)	(5)	(6)
Item No	Part No. Description of stores with specifications	Unit of issue	Qty	Price per unit	Total price

Grand Total _____

Signature of Tenderer
(Capacity in which signing)

UNDER TAKING

(Fill in and Return)

To:

**Managing Director
Aircraft Rebuild Factory
Pakistan Aeronautical Complex Board
Kamra Distt Attock**

Dear Sir,

I/We hereby offer to supply to PAC Board the stores detailed in the Schedule to Tender or such portion thereof as you may specify in the contract at the prices given in Form **PACB – 02A** and further agree that this offer will remain valid up to _____ and will not be withdrawn or altered in terms of rates quoted and the condition stated therein on or before this date. I/We shall be bound by your communication of acceptance to be dispatched within the prescribed time.

I/We understood the instructions to Tenders and condition of contract as laid down in “TENDER” and thoroughly examine specification / drawing and / or patterns quoted in the Schedule to Tender and am/are fully aware to the nature of the stores required and my/our offer is to supply stores strictly in accordance with the requirements.

Witness’s Signature:

Name:

N.I.C No.

Address:

Date:

Signature of Tenderers:

Name:

N.I.C No.

Capacity in which Signing:

Address:

Date:

Tele: Telex/Fax

TECHNICAL SPECIFICATION

PA-RR-340-7 REDUNDANT SERVO ACTUATOR

The Pegasus PA-RR-340-7 redundant servo actuator is based on the main components of our well proven PA-R-340-7 industrial servo. It is a Stand-Alone solution, meaning that all redundancy related process cycles are performed internally by the actuator. The advantage: No additional engineering for modified A.P. systems, no redundancy related decisions to be proceeded by the A.P., only necessary requirement is that we need two identical channels for each redundant servo actuator. In case of a component failure a specific warning signal will be reported to the AP. Our redundant actuators will perform their full torque, rotation speed and bandwidth – even after a single point failure incidence.

Characteristics:

Continuous torque: 850 Ncm (1200 oz-in)

Max. torque: > 1800 Ncm (> 2500 oz-in)

Operating voltage: 18 - 32 V DC, typical 24-28 V DC

Travel angle: 315° (PA-ME³ / redundant contactless angle sensor).

No load speed: 200 °/sec @ 24 V DC, 240 °/sec @ 28 V DC

Pc-board: dual servo controller - with digital position feedback

Signal: Redundant RS485 data protocol

Motor: dual BLDC motor, Neodym magnet

Gear train: hardened steel, spur gear type, 10 ball races and roller bearings with PA-SC overload protection output shaft.

Case: aluminum, water- and dust protected (IP67), with solid horizontal and vertical 4-point fixation.

"tough tech for tough environments"

PA-RR-340-7 redundant actuator

Pegasus

Actuators GmbH

