



**GOVERNMENT OF PAKISTAN
MINISTRY OF DEFENCE PRODUCTION
PAKISTAN AERONAUTICAL COMPLEX BOARD KAMRA**

INVITATION TO TENDER AND GENERAL INSTRUCTIONS TO BIDDERS
(F O B)

Tender No PACB/751/160817R35/0998/P-2
Directorate of Central Procurement
Pakistan Aeronautical Complex Board
Kamra Distt. Attock
Tel: +92-051-90990-2543, 2244
Fax: +92 (057) 9317491
Email: adcp@pac.org.pk
31 October, 2017

PPRA & PAC Websites

Dear Sir,

1. I invite you to tender for supply of store / services details in the attached **Schedule to Tender** (Form PACB -002A)
2. **CONDITION GOVERNING CONTRACTS.** The “Contract” made as a result of this Tender Inquiry shall mean the agreement entered in to between the parties i.e. the “Purchaser” and the “Seller” on PACB Contract Form (PACB – 003) in accordance with the law of contract Act, 1872 and those contained in PAC purchase procedures and other special conditions that may be added to given contract for the supply of PAC stores specified therein.
3. **DELIVERY OF TENDER.**
 - (a) **Technical Offer:** It shall contain all relevant specifications along with essential literature / brochure in duplicate in a separate envelope and clearly marked “**Technical Offer without prices**”, tender number and date of opening.
 - (b) **Commercial Offer:** It shall indicate prices quoted in figures as well as in words and clearly marked on face of a separate envelope “**Commercial Offer with prices**”, tender number and date of opening.

(c) Both the “**Envelops**” of Technical and Commercial offers should be enclosed in one cover, properly sealed and bear the address of Directorate of Central Procurement (DCP) PACB Kamra with tender number and opening date. **Bid Security shall be sealed in an envelope separate from technical and financial bids.**

4. FORM PACB - 002A & PACB - 002B: Form **PACB - 002A & PACB - 002B (Annexure D & E)** duly filled-in are to be returned with the offer duly signed by the authorized signatory person of bidding firm.

5. SINGLE/MULTIPLE OFFERS: Only one offer can be made in relevant currency for same item. Multiple rates, if quoted, will be rejected. Multiple quotation against the tender will also be rejected.

6. DATE & TIME FOR RECEIPT OF TENDER: The tender must reach DCP PACB Kamra by the date and time specified in the **Schedule to Tender** (PACB – 002A attached). Tenders received after the prescribed date and time will, NOT be entertained. The appointed time will, however fall on next working day in case of closed/forced holiday. Telegraphed / Faxed / Telexed bids will be rejected unless specifically asked for. Tender can also be sent through courier however you are required to intimate this office (DCP) regarding dispatch of quotation through courier giving details of the courier through fax so that courier service may be tracked to ensure your participation in the Tender. In case tender is despatched by courier then same should reach DCP, PAC Board at least 01 day prior to tender opening date. You or your representative may also attend the proceeding (Name / Designation of attendees' along with copy of CNIC will be required 03 days prior to tender opening date for arranging their entry).

7. DELIVERY PERIOD: Stores are required of within minimum possible delivery period but **not later than 03 month from signing the contract.** Offers with minimum delivery period are likely to be preferred. However delivery period is to be factual as no extension will be subsequently granted except under unavoidable circumstances beyond control of SELLER or under Force Majeure for which intimation with full justification / evidences is to be dispatched well in advance for consideration.

8. RIGHTS RESERVED: PAC Board Kamra reserves the right to accept or reject any tender and to annul the tendering process and reject all tenders at any time prior to contract award as per rule 33 of PPRA rules 2004 without thereby incurring any liability to the affected Bidder. Moreover, past performance of the firms may also be considered.

9. ADDITION AND DELETION OF STORE: The purchaser has the right to increase or decrease the quantity of any item and cancellation of the contract partially or fully without any financial repercussion on either side without assigning any reason within 30 days of signing the contract. Such information will be passed on to the supplier / seller through the fastest means e.g. telephone, telegram or fax etc.

10. VALIDITY OF QUOTATION: The quotation be valid till **30 June, 2018.**

11. TECHNICAL LITERATURE, SPECIFICATIONS AND INTERCHANGEABILITY:

Offers are to be submitted in duplicate supported by brochures and technical literature in original. Offers must conform to tender specifications. A certificate of complete interchangeability must be endorsed on the quotation for all substitute or in-lieu items, otherwise the same are likely to be rejected. A copy of relevant page of publication must be attached to prove correctness of offered / interchangeable / in-lieu item. Prices of master,

substitute and in-lieu items must be quoted separately. **firms may contact Tel Ext 051-90990-5290 & 5283 or Directorate of Logistics, AMF PAC Kamra District Attock (Email: amflog@pac.org.pk)**

12. DEVIATION FROM SPECIFICATIONS: Stores received at consignee, if found not conforming to the contract specifications will be rejected and replacement in accordance with contractual specifications against rejected stores would be provided to consignee as per delivery schedule laid down in the contract. The replacement will be provided without any additional cost. In case stores are rejected after delivery schedule of the contract, replacement is to be provided at the earliest or by the date advised by Directorate of Central Procurement PAC Board.

13. PACKING: Stores must be dispatched in standard trade packing unless otherwise specified to protect them against any damage. Any loss/damage caused due to poor packing will be recovered from the Supplier. In case items are shipped through sea, packing shall be sea worthy.

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

15. APPLICATION OF OFFICIAL SECRET ACT 1923: 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 un-authorized / un-concerned person / organization. It is therefore, requested to ensure complete secrecy regarding documents and stores concerned with the inquiry to limit the number of employees having accesses to this information.

16. QUOTING OF PRICES: Prices are to be quoted as follows: -

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(a) FOB price of the stores (Line Item Wise).

(b) Percentage of agent commission (on Ex-Factory price). Agent commission is to be exclusive of quoted price. Principal must indicate if agent commission is not applicable. If there is no indication of agent commission in principal's Performa invoice, agent commission will neither be given by the principal nor by the Buyer.

(c) The prices must be stated for each item separately both in figures and words. Additional information if any must be linked with entries on the Schedule to Tender (Form **PACB – 002A**)

(d) Original quotation from the foreign manufacturer / supplier / principal must be attached in support of the quoted price. Principal is to endorse following certificate on the original quotation:-

“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 “.

(e) Shelf / installation life of each item (if applicable) is to be mentioned separately.

(f) Certificate as per attached Annex “A” duly signed by the principal and agent must be attached with quotation.

17. PROVISION OF OEM CERTIFICATE:

Certificate of OEM for certified vendors or Agency Agreement must be attached with quotation.

18. 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 quotations against the tender.
- (d) Multiple rates are quoted against one item.
- (e) Manufacturer relevant brochure is not attached (in case of equipment or major assemblies of equipment).
- (f) **Annexure "A", Form PACB-002A (Annexure "D") and PACB-002B (Annexure "E")** duly filled – in and signed by the Bidders are not received with the offer.
- (g) Offer received later than appointed date and time.
- (h) Tender specification if not conforming to the offer. In case of equipment/ major assemblies manufacturer's brochures shows specifications different from those given in tender.
- (j) Offer subject to restriction of Export License.
- (k) Over writing / erasing in prices.
- (l) Change in prices by the supplier after opening of commercial offers unless asked by Directorate of Central Procurement PAC Board.
- (m) Validity of offer is not quoted as required in IT or made subject to confirmation later.
- (n) Offers not accompanied with prescribed tender / Challan fee of Rs. 100/-
- (p) Bid Security not provided.
- (q) **Performa Invoice of Principal / Principal Invoice**, in duplicate clearly indicating whether prices quoted are inclusive of the agent commission, is not enclosed.
- (r) Agency agreement of agent with Principal / OEM and link between Principal and OEM is not provided.
- (s) The validity of agency agreement has expired.
- (t) Offer without certification of OEM.
- (u) If OEM and principal name, contact details (Ph No, Fax No, Email etc) and complete address is not mentioned.
- (v) Offer with Prior sale condition.

- 19. PAYMENT:** Payment of 80% may be allowed on dispatch of stores through Letter of Credit and remaining 20% on issuance of Certificate Receipt Voucher (CRVs) by Consignee. 10% Performance Bank Guarantee is to be submitted at the time of signing of contract.
- 20. SEQUENCE OF QUOTATION:** Quotation must be prepared according to the item serial no sequence of Schedule to Tender (Form **PACB-002A**).
- 21. WARRANTY / GUARANTEE OF STORE:** Warranty / guarantee for a period of one year be applicable for stores commencing from acceptance of store at consignee.
- 22. COUNTRY OF ORIGIN AND MODE OF SHIPMENT:** Following details must be provided in your offer / quotation and Performa invoice: -
- (a) Country of origin, place of manufacture of store and beneficiary should be mentioned.
 - (b) Name of port connecting PIAC aircraft / PNSC ship where from the store will be shipped. The firm may like to ensure the availability of PIA flight or PNSC operation from the port of shipment before signing the contract.
 - (c) Where PNSC or PIAC do not operate, the supplier would ship the stores through Pakistan / Foreign flag Vessel / Airline on freight pre-paid basis with prior approval of procuring agency and claim it subsequently. Freight and Insurance charges should not exceed 7.5% of FOB value of the stores.
- 23. FAX QUOTATION:** Fax / Email quotations will not be accepted except when specifically called for under emergency / urgency, however, Fax / Email quotation, if received will only be considered subject to condition that original Performa invoice for each quotation is received within 7 days of Tender Inquiry opening or as advised by procurement agency. In case original quotation is not received within specified time, the offer will be excluded from the competition without any notice to bidder.
- 24. LC CHARGES:** Payment will be made through irrevocable and non-transferable Letter of Credit. LC opening / advising confirmation and additional charges will be borne by the beneficiary / supplier as per prevailing Bank rates. LC charges within Pakistan will be borne by the purchaser. Charges outside Pakistan are to borne by the seller. Any additional charges incurred due to request of supplier will be borne by the supplier.
- 25. QUALITY INSPECTION:** Items supplied are liable to be inspected by the quality inspectors of to the respective factory of PAC before acceptance.
- 26. SUBMISSION OF CERTIFICATE:** The certificate as per attached Annexure "A" is to be submitted along with offer / quotation.
- 27. TENDER OPENING:** Technical offer i.e. without prices will be opened on the date and time mentioned at Annex "C" of tender in the presence of bidders" representatives who choose to attend. The bidders" representatives who are present shall sign a tender opening register / form evidencing their attendance. However time and date for opening of Commercial offers of all those firms whose technical offers are accepted will be intimated later. Commercial offers of firms, which are not technically accepted will be returned to the firms un-opened. Representative of Foreign Liaison Office will not be allowed to attend Tender Opening unless it is registered with Pakistan Aeronautical Complex Kamra. No unauthorized person will be allowed to attend the tender opening.

28. BID SECURITY: The Bid Security@ 5% of quote (not exceeding 0.150 M) will be deposited by all firms. Bid Security will be deposited in favour of **PAC Revolving Fund** in the form of CDR / Pay order / Demand draft only at the time of tender opening (with technical quotation), in a separate envelope. Bid Security will be returned to all firms except three commercially lowest bidding firms on finalization of commercial quotes. Whereas Bid Security to the 2nd and 3rd commercially lowest bidders will be returned on signing of the contract. Bid Security of the contract concluding firm will be returned on submission of bank guarantee and on receipt of performance bank guarantee acceptance certificate from DBA PACB. Quotations once submitted cannot be withdrawn (Partially/Fully) during validity of the quotation. Firms not complying with the said instructions would be liable for disciplinary action beside forfeiture of the earnest money.

Note: - No Quote will be accepted without Bid Security which will be as per IT clause 28. However, Bid Security must be provided in shape of CDR/ Pay order / Demand draft only otherwise your quotation will be rejected.

29. END USER CERTIFICATE (EUC): EUC if required at any stage may be mentioned in the quotation.

30. CHECKING OF STORE: Store will be checked at consignee in the presence of representative of Supplier if he arrives within 15 days after initiation of letter.

31. WITHDRAWAL OF OFFER: If the firm withdraws its offer or backs out from providing items won by the firm within validity period at any stage of contract finalization, the Competent Authority may place such firm under Embargo for a period of six months, which may extend upto one year / forfeit the earnest money.

32. TREASURY CHALLAN: Offer must be accompanied by Challan Form No. F-32A of Rs, 100/- obtained from State Bank of Pakistan/ Govt treasury under **“Departmental Receipt Major Head 1221000”** CMA (ISO's) Rawalpindi on behalf of **“Director Central Procurement PAC Board Kamra”**. Only one offer can be made for same item on one Challan. Multiple offer / rates, if quoted will be rejected.

33. DOCUMENTS REQUIRED: Following information's / copies of document must be provided with Tender: -

- (a) Photo copies of valid registration and indexation of foreign principal with PACB/DGDP applicable to the store / equipment offered.
- (b) A copy of letter showing firm's financial capability. Bank statement for last 01 year and other details to ascertain financial capability of firm.
- (c) Copies of audited accounts of the company for the last two accounting years that are prepared in accordance with the International Accounting Standards (IAS).
- (d) Photo copies of General Index number (GID), National Tax number (NTN), Sales Tax registration certificate. Foreign firms are required to provide copy of the company's valid Tax Compliance certificate issued by Revenue Authority of the domiciled country, valid as at the tender closing date.

(e) Documentary evidence of the company's registration details / Certificate of Incorporation (Legal structure) by a recognized body in the domiciled country. Registration number issued by respective Department of Commerce or concerned department authorising to deal in subject store and export of store.

(f) List and evidence of certification from recognized international bodies like ISO.

(g) List of major clients and references (complete with names of contact persons, address and telephone numbers) of which the company has supplied similar items in the last 05 years. Number of years in the business or dealing in similar items may also be mentioned.

(h) Firm/Supplier name, complete address, contact numbers, and email addresses.

(j) Undertaking that their firm and their proprietors have not been in litigation/blacklisted by any Govt./Semi-Govt/Autonomous body.

(k) Any other document if required during procurement proceedings according to Rule 17 of PPRA rules 2004.

Note: Security clearance of firm is mandatory before participation in tender. Firms having applied for security clearance or those intend to apply for security clearance soon after tender date can also participate in tender after submission of following additional documents. However firm will be required to apply for security clearance immediately after tender submission.

(l) In case of foreign supplier photocopy of resident card, passport or equivalent identification card of person signing the tender is to be provided along with 02 passport size photographs.

(m) Local agents / firms have to submit the copy of CNIC and 02 passport size photographs of person signing tender.

(n) Letter of authorisation from the OEM confirming that the bidder is authorized to deal with the item quoted.

34. FORCE MAJEURE

"Force Majeure" means any event, act / or other circumstances not being an event, act or circumstances, under the control of the Purchaser or of the Seller. The Seller will notify the Purchaser in writing of any such event within 15 days by Fax/Telex/Telegram of its commencement, which is relied upon by the Seller for its failure to comply with its obligation. The Purchaser have the right to conduct investigations to satisfy itself about the genuineness of the "Force Majeure" event Non-availability of raw material for the manufacture of stores, or of export permit for the export of the contracted stores from the country of its origin, not constitute "Force Majeure".

35. ARBITRATION

All matters of dispute or difference, except regarding rejection of stores / Services by the Project Management Office (PMO) / Quality inspector or cancellation of the contract by

the Purchaser arising out of this contract between the parties hereto, the same shall be settled by mutual agreement, failing which they shall refer for Arbitration to a final settlement by an Arbitration Tribunal, in Pakistan comprising three arbitrators. One arbitrator shall be appointed by each party and the third arbitrator being appointed by the two arbitrators already appointed or in the event that the two Arbitrators do not agree upon the third arbitrator, a judge of superior court of Pakistan shall appoint the third Arbitrator. The arbitration proceedings will be held at PAC Kamra District Attock Pakistan. The arbitration award shall be un-spoken.

36. LITIGATION

In case of any dispute only Court of Jurisdiction at Attock Pakistan will have the Jurisdiction to decide the matter.

37. RISK PURCHASE

In the event of failure on the part of the Seller to comply with the contractual obligations, the contract is liable to be cancelled at his risk and expense in accordance with General Condition Governing Contracts.

38. TERMINATION OF CONTRACT.

The purchaser shall be entitled to terminate this contract for default on the part of supplier. If the supplier becomes bankrupt, or have a receiving order made against him, or compound with his creditors, or being a corporation commences to be wound up, not being a member's voluntary winding up for the purpose of reconstitution or amalgamation, or carries on its business under a receiver for the benefit of its creditors.

In case the Purchaser elects to terminate this Contract, the Purchaser shall give notice in writing to the Supplier to make good the default. Should the Supplier fail to initiate proceedings in order to comply with the notice within 15 days from the date of serving of such notice,, the Purchaser may forthwith terminate this contract by notice in writing to the Supplier without prejudice to any rights which may have occurred there under to either PARTY prior to such termination. Termination of the Contract shall be without prejudice to any right of arbitration under the contract hereafter. Moreover, The purchaser has the right to increase or decrease the quantity of any item and cancellation of the contract partially or fully without any financial repercussion on either side without assigning any reason within 30 days of signing the contract. Such information will be passed on to the supplier / seller through the fastest means e.g. telephone, telegram or fax etc.

If the supplier delays delivery of any Equipment to be supplied to the Purchaser under this Contract for more than 21(twenty one) days from the time specified for delivery, there of or, 15 days for any extension of subsequent delays then the purchaser reserve the right to terminate this contract without prior notice to the supplier and purchase from elsewhere (other firm or country) stores not delivered, at the risk and expense of the supplier. However, intimation to such a cancellation would be affected by registered letter sent to be supplier and without need to legal or judicial or other formalities. In addition the purchaser will have the right to recover any loss or damage or payment made to the supplier.

Upon termination the Supplier shall refund all such payments for which goods and/or services have not been delivered or rendered. The Supplier shall refund the amount due with interest at 1% above the Libor rate.

39. SECURITY DEPOSIT / BANK GUARANTEE:

To ensure timely and correct supply of stores / services, the firm shall furnish an unconditional bank guarantee (BG) from a scheduled bank of Pakistan for an amount 10% of the contract value on a judicial stamp paper of the value of (Rs 100.00) as per prescribed format in the currency same as of contract. The bank guarantee shall be endorsed in favour of DBA PACB who is the accounts officer specified in the contract. DBA PACB have the like power of seeking encashment at site of the bank guarantee as if the same has been demanded by the purchaser himself. The bank guarantee shall be submitted by the supplier at the time of Contract signing and will remain valid for up to 60 days after completion of warranty period and remain in force till one year beyond date given in the contract. If period of contract is extended, the supplier shall arrange the extension of bank guarantee within 30 days after the original period to keep its validity always one year ahead of the extended period.

40. LATE DELIVERY

If the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may take following actions:-

- (a) Cancel the contract, and/or.
- (b) To purchase from elsewhere stores not delivered, at the risk and expense of the Supplier and without notice to him, or
- (c) To recover liquidated damages when the Competent Purchase Officer is satisfied that the failure to supply the stores / services within the scheduled delivery period has been for reasons within the control of the Supplier, and/or if the Government has suffered loss for reasons of belated delivery. These liquidated damages, if imposed, will be recovered at the rate of up to 2% but not less than 1% (depending on the merit of the case as decided by Competent Purchase Officer) of the value of stores / service supplied late per month or a part of a month for the period exceeding the original delivery period, subject to the provision that the total liquidated damages thus imposed will not exceed 10% of the total value of the stores / services delivered late.
- (d) The purchaser's decision under this clause shall NOT be subjected to arbitration.

41. AUTHORITY TO SIGN DOCUMENTS: Tender must be accompanied by Letter of Authorization to sign the Tender on behalf of the Bidder. Bidder must prove that the person who signs this Tender is fully authorized to bind his establishment / company. Such proof shall be in the form of clear official documents fully legalized by designated authorities in respective countries.

42. BIDDING CLARIFICATIONS TO TENDER: In case any clarification is required regarding tender, firm may contact on following address however, queries in regards to the tender shall only be entertained till one week prior to the deadline for submission of tenders.

Technical Clarification: Directorate of Procurement and Stores AMF PAC Kamra
Tel No 051-90990-5290 (Email: amflog@pac.org.pk)

Bidding / Contracting Procedure: Directorate of Central Procurement PAC Board
Kamra Tel No 051-90990-2543 (Email: adcp@pac.org.pk)

Yours sincerely,



(FAHEEM MUMTAZ)

Flight Lieutenant
Asstt Dir Cent Proc
PAC Board Kamra
Tel: 051-90990-2543

Enclosure: -

- | | |
|---|-------------------------------------|
| (i) Certificate (Annex "A") | (ii) Questionnaire (Annex "B") |
| (iii) Schedule of Stores (Annex "C") | (iv) Form (PACB – 002A) (Annex "D") |
| (v) Form (PACB – 002B) (Annex "E") | (vi) Form (PACB – 002C) (Annex "F") |
| (vii) Details of Bank Guarantee (Annex "G") | |

CERTIFICATE

TENDER / CONTRACT No PACB/751/160817R35/0998/P-2

It is certified that no person, firm, cooperation, subsidiary or entity in Pakistan or elsewhere shall directly receive any rebate, bonus commission, gift or favour in cash or kind other than commission allowed to M/S (FULL NAME TITLE OF THE COMPANY WITH ADDRESS) against contract No _____ dated _____ In case if it is discovered that contents of this certificate have been infringed / violated by the supplier the purchaser will have the right to cancel the contract and / or impose a penalty equal to 25% of the contract value.

AGENT-

Seal & Signature

PRINCIPAL

Seal & Signature

COUNTERSIGNATURE

Director Central Procurement

Seal & Signature

QUESTIONNAIRE TO BE FILLED IN BY BIDDER

Firm is required to provide confirmation of following points and in case of any change, same is to be highlighted in remarks column.

S.No	Description	Yes / No	Remarks
1.	Whether stores offered conform to the specification and confirmation to this effect has been made in the quotation given in Form PACB – 002A .		
2.	Whether deviation from the demanded specification is attached with Form PACB – 002A .		
3.	Whether complete quotation has been submitted in duplicate.		
4.	Whether the prices are exclusive of taxes/duties if so whether taxes/duties have been shown separately.		
5.	Whether Form PACB–002A & 002B duly filled in and signed by the Bidder have been returned in herewith.		
6.	Whether original invoice Performa from principal has been enclosed herewith.		
7.	Whether copy of valid registration / business authorization of firm have been enclosed herewith.		
8.	Whether tender fee challan amounting to Rs 100/- has been enclosed herewith.		
9.	Whether details of financial capability (Bank Statement etc.) and financial load of contracts outstanding against your firm have been provided.		
10.	It is confirmed that no Taxes / Duties & Dues payable to Pakistan Govt are outstanding at the part of vendor / firm.		
11.	Copy of NTN, sales tax certificate OR Equivalent Tax compliance Certificate (for foreign firms) has been attached.		
12.	It is confirmed that firm and their proprietors have not been in litigation / blacklisted by any Govt./Semi-Govt / Autonomous body		
13.	Valid, original agency agreement has been attached with quotation.		
14.	Unit Price has been provided against same unit of issue as mentioned in IT. In case of change in unit of issue, price has been converted as per ITs unit of issue in a separate column along with conversion formula		
15.	Specimen of End User Certificate has been attached (If required)		
16.	Country of origin and port of shipment have been mentioned.		
17.	All requisite documents as per Para 33 of Invitation to tender have been attached.		
18.	10% PBG will be provided at the time of signing of contract		
19.	Warranty / Guarantee will be provided for required period		
20.	Letter of Authorization to sign Tender Documents on behalf of firm has been attached.		
21.	Incoterm is as per IT .i.e. FCA / FOB etc		
22.	Offer is without any condition		
23.	All terms and conditions mentioned in IT are acceptable.		

Dated: _____

(Signature of Bidder & Stamp)

SCHEDULE OF STORES

Tender Inquiry No: - PACB/751/160817R35/0998/P-2

TENDER SUBMISSION TIME: - Before 1030 Hrs on opening date

TIME & DATE OF OPENING **1100 Hrs on 05-12-2017**

(Note: Firms are requested to read carefully all the paras of IT. Moreover, unit price against same unit of issue as mentioned in IT is to be provided. However, if any change may be required in unit of issue the price must be converted as per IT's unit of issue in separate column. Furthermore, conversion of unit of issue and unit price must be mentioned in commercial quote.)

PROC OF HARDWARE AND CONSUMABLES FOR MFG OF SMK A/C (AS PER FOLLOWING DETAIL)

S NO	PART NO	NOUN	SPEC	MFG PART NO	UOI	QTY
1	6127194-037	NUT	N/A	AN365-1032	EA	20
2	6127366-006	SCREW	N/A	AN509-10-R13	EA	130
3	0201333-000	RIVET R/H	N/A	AS211501-5X10	EA	320
4	0201361-000	RIVET R/H	N/A	AS211501-6X16	Ea	320
5	0205835-000	TRAVEL STOP SCREW	N/A	AS212501M6X20	EA	20
6	0205837-000	TRAVEL STOP SCREW	N/A	AS212501-M6X30	EA	40
7	0205852-000	NUT	N/A	AS212601-M5	Ea	10
8	0205855-000	NUT, JAM	N/A	AS212601-M10X1	EA	20
9	0205961-000	WASHER	N/A	AS215102-10,1	Ea	40
10	0206452-000	NUT	N/A	AS215402-M3	Ea	460
11	0212259-000	WASHER	N/A	AS215103-32	Ea	180
12	0215719-000	SLEEVE	N/A	N/A	Mtr	44
13	0219499-000	RIVET R/H	N/A	AS211515-1.7X8	Ea	40
14	0219937-000	RIVET R/H	N/A	AS 211502-2.5X8	Ea	70
15	0222011-000	RIVET R/H	N/A	AS211501-2.5x14	Ea	80
16	0222095-000	RIVET R/H	N/A	AS211501-2.5x16	Ea	30
17	0225134-081	SCEET HOSE	N/A	S-1053-K5 5/8	Mtr	15.3
18	0225135-023	TAPE SILVER	N/A	P-691-3	Mtr	54
19	0225137-092	RIVET POP	N/A	TAPK320BS	Ea	100
20	0642808-000	LOCKING WIRE	N/A	MS20995C20	KG	38.5
21	07A21030	BRACKET COMPRESSOR	N/A	N/A	EA	10
22	1134196-1	SERVICE FITTING	N/A	1134196-1	Ea	10
23	1134196-3	SERVICE FITTING	N/A	1134196-3	Ea	10
24	383-B	NUT	N/A	N/A	EA	40
25	44A0111-24-0	ELECTRIC WIRE	N/A	N/A	Mtr	250
26	44A1111-22-9-9	ELECTRIC WIRE	N/A	N/A	Mtr	1410
27	5000059-003	BOLT	N/A	AS212150-M5X17	Ea	200
28	5000124-095	SCREW	N/A	AS 212145-M4X4	Ea	30
29	5000214-083	NUT	N/A	AS212603-M3	Ea	40
30	5000214-086	NUT	N/A	AS212603-M6	Ea	130
31	5000263-004	SEAL DOOR	ST/3729-7-04	NR548	Ea	10

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32	5000263-005	SEAL WINDOW (L=1600 MM) NR550	N/A	6127330-012	Ea	10
33	5006283-000	RIVET ALUMINIUM CODE 3911-2	N/A	AS 211515-2X16	Ea	80
34	5006552-000	RIVET STEEL	N/A	AS211501-2.5x20	Ea	20
35	5008728-000	LOCKING NUT	N/A	AS215445-M8	Ea	20
36	5801716-001	SHIM	N/A	0541157-1	EA	20
37	5801717-001	SHIM	N/A	0541157-2	Ea	100
38	5801718-001	SHIM	N/A	0541157-3	Ea	100
39	5801719-001	SHIM	N/A	0541111-2	Ea	100
40	5801720-001	SHIM	N/A	0441139-5	Ea	100
41	5801721-001	SHIM	N/A	0441139-3	Ea	100
42	5801722-001	SHIM	N/A	1241061-1	Ea	100
43	5806390-001	WASHER, ALUMINIUM	N/A	N/A	Ea	20
44	5981022-001	POLYURETHANE TUBE 8X5MM (HOSE GREEN)	N/A	N/A	MTR	150
45	6114567-099	COTTER PIN	N/A	AN380-2-3	Ea	20
46	6120325-002	SCREW	N/A	5981116-001	Ea	880
47	6120325-004	SCREW	N/A	LKCS M3X12 KAD	Ea	260
48	6125829-002	NUT	N/A	M4721	Ea	30
49	6126588-010	RIVET C/S	N/A	AN426-AD-3-5	Ea	1300
50	6126588-015	RIVET C/S	N/A	N/A	Ea	600
51	6126818-034	BOLT	N/A	AN4-6A	Ea	130
52	6126821-025	NUT	N/A	AN315-3R	Ea	280
53	6127044-008	WASHER	N/A	N/A	EA	40
54	6127061-082	SCREW, STOP	N/A	AN4-3A	Ea	40
55	6127091-046	LOCK WASHER	N/A	AN936-A6	Ea	30
56	6127094-007	RIVET R/H	40 = 10 gm	AN70-AD4-5	Ea	23940
57	6127102-048	SCREW	N/A	MS35206-228	Ea	780
58	6127126-099	BOLT	N/A	AN4-7A	Ea	300
59	6127137-038	NUT	N/A	AN7502-24	Ea	40
60	6127151-066	SCREW	N/A	MS206-232	Ea	30
61	6127151-069	NUT	N/A	MS35649-222	Ea	30
62	6127194-030	BOLT	N/A	AN174-12A	Ea	160
63	6127194-032	BOLT	N/A	AN175-15A	Ea	160
64	6127194-033	NUT	N/A	AN363-832	Ea	290
65	6127194-034	NUT	N/A	AN365-428	Ea	3610
66	6127194-035	NUT	N/A	AN365-524	Ea	410
67	6127194-036	NUT	N/A	AN365-832 I/L MS21044N08	Ea	950
68	6127194-037	NUT	N/A	AN365-1032	Ea	2760
69	6127194-038	PIN	N/A	AN416-1	Ea	80
70	6127194-039	SCREW	N/A	AN525-8-R26	Ea	40
71	6127194-042	ELBOW	N/A	AN822--8D	Ea	20
72	6127194-044	NUT	N/A	AN924-6D	Ea	110
73	6127194-050	BOLT	N/A	AN3-5	Ea	30
74	6127194-051	BOLT	N/A	AN3-5A	Ea	220
75	6127194-052	BOLT	N/A	AN3-6A	Ea	190
76	6127194-053	BOLT	N/A	AN3-10A	Ea	240
77	6127194-054	BOLT	N/A	AN3-12A	Ea	290
78	6127194-055	BOLT	N/A	AN4-11A	Ea	40
79	6127194-056	BOLT	N/A	AN4-12A	Ea	30

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80	6127194-057	BOLT	N/A	AN4-13A	Ea	20
81	6127194-059	NUT	N/A	AN155-32S I/L MS21251B5S	Ea	80
82	6127194-060	BOLT	N/A	AN174-36A	Ea	20
83	6127194-062	NUT	N/A	AN310-3	Ea	80
84	6127194-063	NUT	N/A	AN316-4	Ea	280
85	6127194-064	NUT	N/A	AN-316-5R	Ea	100
86	6127194-065	NUT	N/A	AN364-428	Ea	550
87	6127194-066	NUT	N/A	MS21083N08/AN364- 832	Ea	850
88	6127194-067	NUT	N/A	AN364-1032	Ea	630
89	6127194-068	COTTER PIN	N/A	AN380-2-2 I/L MS24665-132	Ea	740
90	6127194-069	COTTER PIN	N/A	AN380-3-4	Ea	40
91	6127194-081	SCREW CABE	N/A	MS21260-S4L	Ea	170
92	6127195-002	RIVNUT	N/A	A8K-106	Ea	560
93	6127219-092	RIVET POP	N/A	TSPD46BS	Ea	1820
94	6127225-027	BOLT	N/A	AN3-7A	Ea	480
95	6127225-029	BOLT	N/A	AN3-11A	Ea	280
96	6127225-031	BOLT	N/A	AN3-15A	Ea	10
97	6127225-032	BOLT	N/A	AN3-23A	Ea	10
98	6127225-033	BOLT	N/A	AN3-32	Ea	10
99	6127225-034	BOLT	N/A	AN4-10A	Ea	10
100	6127225-035	BOLT	N/A	AN4-14A	Ea	100
101	6127225-036	BOLT	N/A	AN4-15A	Ea	10
102	6127225-037	BOLT	N/A	AN4-20A	Ea	80
103	6127225-038	BOLT	N/A	AN4-23	Ea	40
104	6127225-039	BOLT	N/A	AN4-26	Ea	40
105	6127225-040	BOLT	N/A	AN4-27A	Ea	20
106	6127225-041	BOLT	N/A	AN5-11A	Ea	20
107	6127225-042	BOLT	N/A	AN5-12A	Ea	80
108	6127225-043	BOLT	N/A	AN5-14A	Ea	20
109	6127225-044	BOLT	N/A	AN5-17A	Ea	20
110	6127225-045	BOLT	N/A	AN5-34A	Ea	10
111	6127225-046	BOLT	N/A	AN5-35A	Ea	10
112	6127225-047	BOLT	N/A	AN5-50	Ea	10
113	6127225-048	SCREW	N/A	AN23-10A	Ea	10
114	6127225-049	SCREW	N/A	AN23-14A	Ea	50
115	6127225-051	BOLT	N/A	AN174-11A	Ea	20
116	6127225-052	BOLT	N/A	AN174-14A	Ea	350
117	6127225-058	NUT	N/A	AN315-5	Ea	40
118	6127225-060	NUT	N/A	AN320-4	Ea	10
119	6127225-061	NUT	N/A	AN364-632A / MS21083N06	Ea	2800
120	6127225-062	NUT	N/A	AN364-832A	Ea	120
121	6127225-070	SCREW	N/A	AN509-8-7R	Ea	30
122	6127225-071	SCREW	N/A	AN509-8-R11	Ea	20
123	6127225-073	SCREW	N/A	AN509-10-R16	Ea	10
124	6127225-076	SCREW	N/A	AN526-832-R6	Ea	250
125	6127225-077	SCREW	N/A	AN526-103-R6	Ea	130
126	6127225-079	ROD END / TERMINAL	N/A	MS21260S5LH	Ea	20
127	6127225-081	WASHER	N/A	AN960-D6	Ea	3040
128	6127225-088	PIN FLATHEAD	N/A	MS20392-26-25	Ea	60

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129	6127225-090	TURNBUCKLE	N/A	MS21259-2LH	Ea	150
130	6127225-091	TURNBUCKLE	N/A	MS21259-2RH	Ea	50
131	6127227-058	DIECER NUT	N/A	A6-K75	Ea	2760
132	6127227-060	BOLT	N/A	AN3-16A	Ea	80
133	6127227-065	WASHER	N/A	AN960-416	Ea	810
134	6127227-066	BOLT	N/A	AN174-11	EA	20
135	6127227-068	WASHER FRICTION	N/A	B16DIN2093	Ea	70
136	6127227-070	WASHER	N/A	271720 114X13	Ea	10
137	6127227-071	ANCHOR NUT	N/A	NAS697-A3	Ea	860
138	6127227-072	NUT	N/A	H20-5	Ea	40
139	6127227-075	ROLL PIN	N/A	2X10	Ea	50
140	6127320-002	BOLT	N/A	AN174-13	Ea	10
141	6127320-003	BOLT	N/A	AN174-36	Ea	10
142	6127320-004	BOLT	N/A	AN23-11	Ea	10
143	6127320-005	BOLT	N/A	AN23-18	Ea	10
144	6127320-008	BOLT	N/A	AN3-4A	Ea	1350
145	6127320-010	BOLT	N/A	AN3-14A	Ea	90
146	6127320-011	BOLT	N/A	AN3-6	Ea	40
147	6127320-012	BOLT	N/A	AN3-21A	Ea	140
148	6127320-015	NUT	N/A	AN310-7	Ea	40
149	6127320-016	NUT	N/A	AN316-6R	Ea	10
150	6127320-017	NUT	N/A	AN365-624	Ea	40
151	6127320-018	COTTER PIN	N/A	AN380-2-4	Ea	10
152	6127320-019	COTTER PIN	N/A	AN380-3-3	Ea	40
153	6127320-020	COTTER PIN	N/A	AN380-2-1	Ea	120
154	6127320-022	BOLT	N/A	AN4-5A	Ea	40
155	6127320-023	BOLT	N/A	AN4H-14A	Ea	20
156	6127320-024	BOLT	N/A	AN5-15	Ea	10
157	6127320-025	BOLT	N/A	AN5-15A	Ea	40
158	6127320-026	BOLT	N/A	AN5-30	Ea	10
159	6127320-029	SCREW	N/A	AN500A-416-8	Ea	50
160	6127320-030	SCREW	N/A	AN503-10-10	Ea	20
161	6127320-031	SCREW	N/A	AN525-10-10	EA	70
162	6127320-037	SCREW	N/A	AN526-1032-R8	Ea	80
163	6127320-043	CLAMP	N/A	MS21919WDG32	Ea	20
164	6127320-052	FITTING	N/A	AN816-3D	Ea	60
165	6127320-053	NUT	N/A	AN818-6D	Ea	80
166	6127320-056	NUT	N/A	AN818-4D	Ea	10
167	6127320-057	NUT	N/A	AN818-8D	Ea	30
168	6127320-058	NUT	N/A	AN818-8	Ea	100
169	6127320-059	NUT	N/A	AN818-3D	Ea	630
170	6127320-066	ELBOW	N/A	AN822-3D	Ea	50
171	6127320-069	ELBOW	N/A	AN822-4D	Ea	10
172	6127320-076	NIPPLE	N/A	AN832-2D	EA	50
173	6127320-080	ELBOW	N/A	AN833-8D	Ea	50
174	6127320-085	NUT	N/A	AN924-3D	Ea	60
175	6127320-086	NUT	N/A	AN924-8D	Ea	30
176	6127320-089	NUT	N/A	AN924-4D	Ea	10
177	6127320-092	WASHER	N/A	AN960-716	Ea	30
178	6127321-001	ANCHOR NUT	N/A	NAS696-A3 I/L MS21071L3	Ea	70
179	6127321-003	ANCHOR NUT	N/A	NAS697-A4	Ea	640
180	6127321-007	SPACER	N/A	NAS 75-3-016	Ea	40

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181	6127321-008	SCREW	N/A	MS35206-230	Ea	5360
182	6127321-009	SCREW	N/A	MS35206-231	Ea	420
183	6127321-012	SCREW	N/A	MS35206-245	Ea	2050
184	6127321-013	SCREW	N/A	MS35206-246	Ea	970
185	6127321-016	NUT	N/A	MS21251-B2S	Ea	40
186	6127321-029	STUD	N/A	4002-6"	Ea	190
187	6127321-032	TUBE RIVET	N/A	8X7	Ea	210
188	6127321-038	RIVNUT	N/A	A8K-75	Ea	1410
189	6127321-062	JO BOLT	N/A	2101-06-04	Ea	360
190	6127321-063	JO BOLT	N/A	2103-06-05	Ea	80
191	6127321-064	JO BOLT	N/A	2101-06-03	Ea	480
192	6127321-067	WASHER	N/A	M12	Ea	10
193	6127321-084	ROLL PIN	N/A	2X12MM	Ea	20
194	6127321-085	ROLL PIN	N/A	2X18MM	Ea	40
195	6127321-086	ROLL PIN	N/A	2X16MM	Ea	10
196	6127321-088	SCREW	N/A	4RX1/4	Ea	50
197	6127321-090	WASHER	N/A	K624-EL4	Ea	10
198	6127322-002	WASHER	N/A	AN936A-10	Ea	260
199	6127322-004	SPACER	N/A	NAS-43DD-3-20	Ea	10
200	6127322-008	NUT	N/A	AN364-624	Ea	40
201	6127322-016	SCREW	N/A	AN515B-6-R8	Ea	350
202	6127322-018	SCREW	N/A	AN515-8-R20 Alt MS35214-47	Ea	140
203	6127322-035	SCREW	N/A	MS35206-244	Ea	90
204	6127322-041	BUSHING	N/A	810	Ea	430
205	6127322-042	PROTECTION	N/A	812/V5VART	Ea	20
206	6127322-045	BOLT	N/A	AN173-5A	Ea	240
207	6127322-046	BOLT	N/A	AN173-6A	Ea	20
208	6127322-047	BOLT	N/A	AN174-5A	Ea	20
209	6127322-051	SCREW	N/A	AN23-46A	Ea	20
210	6127322-053	BOLT	N/A	AN3-3A	Ea	100
211	6127322-055	PIN FLATHEAD	N/A	AN392-13	Ea	20
212	6127322-056	PIN FLATHEAD	N/A	AN392-15	Ea	20
213	6127322-057	PIN FLATHEAD	N/A	AN392-21	Ea	20
214	6127322-059	EYE BOLT	N/A	AN44-6	Ea	20
215	6127322-060	SCREW	N/A	AN507-632R8	Ea	80
216	6127322-061	SCREW	N/A	AN509-10-11	Ea	30
217	6127322-062	SCREW	N/A	AN509-10-21	Ea	10
218	6127322-063	BOLT	N/A	AN509-416-R15	Ea	200
219	6127322-065	SCREW	N/A	AN507-832-R8	Ea	500
220	6127322-067	SCREW	N/A	AN520-4-R4	Ea	20
221	6127322-068	SCREW	N/A	AN525-832-R16	Ea	10
222	6127322-069	WASHER, LOCKING	N/A	AN936-A-8	Ea	20
223	6127322-086	JO BOLT	N/A	2101-06-02	Ea	240
224	6127322-087	BARREL NUT	N/A	2752-054	Ea	20
225	6127322-089	BOLT	N/A	AN417A	Ea	200
226	6127322-090	RIVNUT	N/A	A8K-120	Ea	320
227	6127322-092	RIVNUT	N/A	A6K-200	Ea	210
228	6127322-093	DEICER NUT	N/A	A6K-120	Ea	330
229	6127322-095	RIVNUT	N/A	A6K-280	Ea	220
230	6127322-096	DEICER NUT	N/A	A10K-80	Ea	360
231	6127322-099	ROLL PIN	N/A	4X20MM	Ea	10
232	6127330-005	SCREW	N/A	10RX1/2DUJELL	Ea	240

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233	6127330-007	WASHER	N/A	NR115021	Ea	50
234	6127330-010	WASHER	N/A	NR906	Ea	20
235	6127330-011	VIBREX FASTENER	N/A	9F2X2	EA	100
236	6127330-020	WASHER	N/A	NR905	Ea	120
237	6127330-028	ROLL PIN	N/A	4X18	Ea	30
238	6127330-031	SCREW	N/A	AN526-632-R7 / MS35207-229	Ea	140
239	6127330-032	DEICER NUT	N/A	A8K-161	Ea	20
240	6127330-040	SCREW	N/A	AN515B-6-R12	Ea	310
241	6127330-041	SCREW	N/A	AN515B-6-R16	Ea	550
242	6127330-043	SCREW	N/A	MS35214-42/ AN515B-8R8	Ea	180
243	6127330-070	NUT	N/A	S-1130-1	Ea	10
244	6127330-084	NUT	N/A	A8944-632-24A	Ea	430
245	6127330-093	DEICER NUT	N/A	A8-K240	Ea	20
246	6127330-095	SCREW	N/A	MS35206-242	Ea	40
247	6127366-005	SCREW	N/A	AN525-832-R14	Ea	60
248	6127366-006	SCREW	N/A	AN509-10-R13	Ea	130
249	6127366-007	SCREW	N/A	AN509-10-R11	Ea	40
250	6127366-009	NUT	N/A	NAS697-A5	Ea	40
251	6127366-023	NUT	N/A	AN365-632A	Ea	200
252	6127366-025	SCREW	N/A	AN526-632-R5	Ea	20
253	6127366-027	SCREW	N/A	AN525-10-R9	Ea	10
254	6127366-028	JO BOLT	N/A	2101-06-10	Ea	80
255	6127366-037	WASHER	N/A	TBRB-6.4X12FXB	Ea	50
256	6127366-043	SCREW	N/A	AN507-632-R6	Ea	60
257	6127366-044	SCREW	N/A	AN509-832-R18	Ea	20
258	6127366-045	SPACER	N/A	NAS43-DD3-44	Ea	30
259	6127366-055	SCREW	N/A	AN526-832-6	Ea	60
260	6127366-056	SCREW	N/A	AN526-632-R9	Ea	40
261	6127366-060	INSERT,HELICOIL	N/A	UNF-10-32-MG2XD	Ea	80
262	6127366-061	SCREW	N/A	AN509-8-R9 I/L MS24694S6	Ea	180
263	6127366-062	STUD	N/A	4002-7W	Ea	40
264	6127366-064	SCREW	N/A	4R 3/8	Ea	540
265	6127366-072	NIPPLE	N/A	AN910-1D	EA	20
266	6127366-073	EYE BOLT	N/A	AN43B-5	Ea	240
267	6127366-076	EYE BOLT	N/A	AN43B-4	Ea	20
268	6127366-082	NUT	N/A	AN364-820	Ea	50
269	6127366-083	NUT	N/A	AN365-820	Ea	20
270	6127366-086	SCREW	N/A	AN8-22A	Ea	10
271	6127366-091	CHERRY RIVET	N/A	NAS1738B-4-4	Ea	400
272	6127366-092	BOLT	N/A	AN176-13A	Ea	40
273	6127366-093	SCREW	N/A	AN509-832-R7	Ea	50
274	6127376-037	ELECTRIC WIRE	N/A	55-5350-8	Mtr	14
275	6127377-001	SCREW	N/A	AN526-832-R12	Ea	20
276	6127377-006	GROMMET	N/A	N/A	EA	30
277	6127377-008	BOLT	N/A	NAS145-55	Ea	40
278	6127377-022	NUT	N/A	AN365-440	Ea	1030
279	6127377-029	SCREW	N/A	MS35207-262	Ea	70
280	6127377-030	SCREW	N/A	AN509-1032-R10 & MS24694S52	Ea	220
281	6127377-043	SCREW	N/A	AN526-10-R16	Ea	120

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282	6127377-059	SCREW	N/A	AN507-832-R7	Ea	10
283	6127377-074	COTTER PIN	N/A	AN380-4-8	EA	20
284	6127377-093	SCREW	N/A	AN525-832-7	Ea	210
285	6127391-008	SCREW	N/A	AN507B-832R8	Ea	240
286	6127391-010	JO BOLT	N/A	2101-06-05	Ea	20
287	6127391-013	SCREW	N/A	AN509-10-40	Ea	10
288	6127391-015	SCREW	N/A	AN525-10-R6	Ea	70
289	6127391-075	SCREW	N/A	AN509-8-R8 I/L MS24694S5	Ea	1560
290	6127391-087	SCREW	N/A	AN509-10-R6 & MS24694S48	Ea	100
291	6127396-033	JO BOLT	N/A	2103-06-04	Ea	200
292	6127396-045	PIN	N/A	MS20392-1011	Ea	30
293	6127396-073	NUT	N/A	AN365-1032A	Ea	20
294	6127396-074	RIVET C/S	N/A	AN426-AD-3-3	Ea	5260
295	6127396-075	RIVET C/S	N/A	AN426-AD-3-4 I/L MS20426AD3-4	Ea	4310
296	6127396-077	RIVET C/S	N/A	AN426-AD-3-7	Ea	1640
297	6127396-078	RIVET C/S	N/A	AN426-AD-3-10	Ea	360
298	6127396-079	RIVET C/S	N/A	AN426-AD-3-12	Ea	250
299	6127396-080	RIVET C/S	N/A	AN426-AD-4-4	Ea	990
300	6127396-081	RIVET C/S	N/A	AN426AD-4-5	Ea	3110
301	6127396-082	RIVET C/S	N/A	AN426-AD-4-6	Ea	530
302	6127396-083	RIVET C/S	N/A	AN426-AD-4-7	Ea	950
303	6127396-084	RIVET C/S	N/A	AN426-AD-4-8	Ea	250
304	6127396-085	RIVET C/S	N/A	AN426-AD-4-9	Ea	150
305	6127396-086	RIVET C/S	N/A	AN426-AD-4-12	Ea	690
306	6127396-089	RIVET C/S	N/A	AN426-AD-5-5	Ea	540
307	6127396-090	RIVET C/S	N/A	AN426-AD-5-6	Ea	840
308	6127398-036	WASHER	N/A	STD-35	Ea	50
309	6127398-048	WASHER	N/A	STD-33	Ea	360
310	6127399-068	SCREW	N/A	099001-585	Ea	70
311	6127399-069	CLIP	N/A	06052BZ-1	Ea	70
312	6127400-051	NUT	N/A	AN365-1032C	Ea	340
313	6127400-057	O-RING	N/A	AN6227B32 R/B MS28775-329	Ea	20
314	6127426-001	RIVET C/S	N/A	AN426-AD-5-7	Ea	630
315	6127426-002	RIVET C/S	N/A	AN426-AD-5-9	Ea	780
316	6127426-003	RIVET C/S	N/A	AN426-AD-5-10	Ea	100
317	6127426-004	RIVET C/S	N/A	AN426-AD-5-16	Ea	180
318	6127426-007	RIVET C/S	N/A	AN426-AD-6-8	Ea	330
319	6127426-008	RIVET C/S	N/A	AN426-AD-6-10	Ea	250
320	6127426-009	RIVET C/S	100Ea = 10Gm	AN426-AD-3-3	Ea	107970
321	6127426-010	RIVET R/H	N/A	AN470-AD-3-4 I/L MS20470AD3-4	Ea	27160
322	6127426-011	RIVET R/H	N/A	AN470-AD-3-5 I/L MS20470AD3-5	Ea	9310
323	6127426-012	RIVET R/H	N/A	AN470-AD-3-6	Ea	510
324	6127426-013	RIVET R/H	N/A	AN470-AD-3-7	Ea	500
325	6127426-014	RIVET R/H	N/A	AN470-AD-4-3	Ea	2950
326	6127426-015	RIVET R/H	45 Ea = 10 Gm	AN470-AD-4-4	Ea	38090

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327	6127426-016	RIVET R/H	N/A	AN470-AD-4-6	Ea	4410
328	6127426-017	RIVET R/H	N/A	AN470-AD-4-7	Ea	1270
329	6127426-018	RIVET R/H	N/A	AN470-AD-4-8	Ea	5720
330	6127426-019	RIVET R/H	N/A	AN470-AD-4-9	Ea	1100
331	6127426-020	RIVET R/H	N/A	AN470-AD-4-10	Ea	1720
332	6127426-021	RIVET R/H	N/A	AN470-AD-4-11	Ea	500
333	6127426-022	RIVET R/H	N/A	AN470-AD-4-12	Ea	500
334	6127426-023	RIVET R/H	25 Ea = 10 Gm	AN470-AD-5-5	Ea	6720
335	6127426-024	RIVET R/H	N/A	AN470-AD-5-6	Ea	4980
336	6127426-025	RIVET R/H	N/A	AN470-AD-5-7	Ea	1890
337	6127426-026	RIVET R/H	N/A	AN470-AD-5-8	Ea	1170
338	6127426-027	RIVET R/H	N/A	AN470-AD-5-9	Ea	530
339	6127426-028	RIVET R/H	N/A	AN470-AD-5-10	Ea	500
340	6127426-029	RIVET R/H	N/A	AN470-AD-5-11	Ea	600
341	6127426-030	RIVET R/H	N/A	AN470-AD-5-12	Ea	580
342	6127426-032	RIVET R/H	N/A	AN470-AD-5-22	Ea	40
343	6127426-033	RIVET R/H	N/A	AN470-AD-6-6	Ea	1000
344	6127426-034	RIVET R/H	N/A	AN470-AD-6-7	Ea	3210
345	6127426-035	RIVET R/H	N/A	AN470-AD-6-8	Ea	1070
346	6127426-036	RIVET R/H	N/A	AN470-AD-6-10	Ea	4910
347	6127426-037	RIVET R/H	N/A	AN470-AD-6-11	Ea	950
348	6127426-038	RIVET R/H	N/A	AN470-AD-6-12	Ea	820
349	6127426-039	RIVET R/H	N/A	AN470-AD-6-14	Ea	500
350	6127426-043	RIVET R/H	N/A	CR-4429-4-2	Ea	430
351	6127426-044	RIVET R/H	N/A	NAS17388-4-3	Ea	80
352	6127426-053	WASHER	N/A	AN960-D4	Ea	80
353	6127426-055	SCREW	N/A	MS35206-220	Ea	130
354	6127426-062	SCREW	N/A	AN515-4-R5	Ea	70
355	6127426-063	SCREW	N/A	AN515-4-R6/ MS35206-215	Ea	120
356	6127426-065	SCREW	N/A	AN515-4- R10/MS35206-218	Ea	140
357	6127426-066	SCREW	N/A	AN515-4-R12	Ea	60
358	6127426-067	SCREW	N/A	AN525-10-R10	Ea	420
359	6127426-085	RIVET R/H	N/A	AN470-AD-3-8	Ea	160
360	6127426-090	SCREW	N/A	AN507-632-R10	Ea	20
361	6127426-095	SCREW	N/A	AN509-426-R21	Ea	10
362	6127436-002	RIVET R/H	N/A	AN470-AD-5-4	Ea	250
363	6127436-004	RIVET POP	N/A	AD44SB	Ea	1200
364	6127436-006	RIVET POP	N/A	AD48SB	Ea	800
365	6127436-011	RIVET POP	N/A	TSPD44BS	Ea	860
366	6127436-013	RIVET POP	N/A	TSPD58BS	Ea	80
367	6127436-014	RIVET POP	N/A	TSPD510BS	Ea	80
368	6127436-016	RIVET POP	N/A	TAPD44BS	Ea	11280
369	6127436-017	RIVET POP	N/A	AD 429-BS	Ea	2080
370	6127436-018	RIVET POP	N/A	TAPD48BS	Ea	920
371	6127436-019	RIVET POP	N/A	AD 440-BS	Ea	1120
372	6127436-021	RIVET POP	N/A	TAPD54BS	Ea	660
373	6127436-022	RIVET POP	N/A	TAPD56BS	Ea	3560
374	6127436-023	RIVET POP	N/A	TAPD58BS	Ea	500
375	6127436-029	SCREW	N/A	AN515-2-R7	Ea	30
376	6127436-031	SCREW, WING	N/A	AN507-4R-10	Ea	60

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377	6127436-032	RIVET R/H	N/A	AN470-AD-6-9	Ea	500
378	6127436-034	RIVET POP	N/A	AD 46-BS	Ea	560
379	6127436-035	RIVET POP	N/A	SD 419-BS	Ea	1000
380	6127436-036	RIVET POP	N/A	TSPD56BS	Ea	1650
381	6127436-038	RIVET POP	N/A	SD 630-BS	Ea	150
382	6127436-039	RIVET C/S	N/A	AN426-AD-6-12	Ea	150
383	6127436-043	WASHER	N/A	AN960-D8L	Ea	500
384	6127436-045	COTTER PIN	N/A	SNS-66-2X28	Ea	10
385	6127436-048	WASHER	N/A	AN960-D4L	Ea	60
386	6127436-070	RIVET POP	N/A	AD 460-BS	Ea	20
387	6127436-084	SCREW	N/A	5/8x4APH-AC	Ea	120
388	6127436-088	SCREW	N/A	AN507-440-R8 R/B MS2469386	Ea	180
389	6127496-075	NUT	N/A	STD-872	Ea	40
390	6127496-077	BOLT	N/A	AN6-13	Ea	10
391	6127533-056	ROD END BALL JOINT	N/A	P1000	Ea	40
392	6127533-068	SCREW	N/A	5/8" x 6AB	Ea	100
393	6161102-000	ELECTRIC WIRE	N/A	44A0111-22-9	Mtr	2500
394	6161108-000	ELECTRIC WIRE	N/A	44A0211-10-8	MTR	8.5
395	6161110-000	ELECTRIC WIRE	N/A	44A0111-8-9	Mtr	150
396	6161112-000	ELECTRIC WIRE	N/A	44A0111-4-9	Mtr	156.5
397	6161203-000	ELECTRIC WIRE	N/A	44A0121-20-5/9	Mtr	8
398	73383	LOCK PLATE	N/A	N/A	EA	10
399	76534	SHIM OD 1-1/8X13/32	N/A	N/A	EA	200
400	78629	BALL BEARING DOUBLE ROW	N/A	78629	EA	10
401	9010700	FIRE PROOF CLOTH	N/A	N/A	MTR	30
402	AN426-AD-3-8	RIVET C/S	N/A	AN426-AD-3-8	Ea	120
403	AN426-AD-3-9	RIVET C/S	N/A	AN426-AD-3-9	Ea	400
404	AN426-AD-5-4	RIVET C/S	N/A	AN426-AD-5-4	Ea	250
405	AN6-17	BOLT	N/A	AN6-17	Ea	20
406	AN6-44	BOLT(3/8-24X4-37/64 LONG,HEXHD,DR END)	N/A	AN6-44	Ea	20
407	AN7-41	BOLT	N/A	AN7-41	Ea	40
408	AN816-4-4D	NIPPLE	N/A	AN816-4-4D	Ea	20
409	LW-11635	SHIELD IDLER SHAFT	N/A	LW-11635	EA	10
410	LW-19238	SHAFT ALTERNATOR DUAL BELT IDLER	N/A	LW-19238	EA	10
411	LW-31H0.75	BOLT	N/A	N/A	EA	20
412	LW-31H2.13	BOLT	N/A	N/A	EA	40
413	MS16625-1125	RING INTERNAL RETAINING 1-1/4 DIA	N/A	MS16625-1125	Ea	20
414	MS21059L3	ANCHOR NUT	N/A	MS21059L3	Ea	40
415	MS27053-4C	NIPPLE	N/A	Alt Pt No F66000-4	Ea	30
416	MS27061-8C	END FITTING STRAIGHT	N/A	Alt Pt No G65000-8C	Ea	20
417	MS27069-8C	NUT HOSE COUPLE	N/A	Alt Pt No F506-8C	Ea	20
418	MS27070-8C	SLEEVE	N/A	Alt Pt No 900767-8C	Ea	20
419	MS27506B18-2	CLAMP CABLE	N/A	MS27506B18-2	Ea	10
420	STD-1411	NUT	N/A	N/A	EA	90
421	STD-1727	WASHER	N/A	N/A	EA	10
422	STD-2221	NUT 1/2-20 SELF LOCKING	N/A	STD-2221	EA	10
423	STD-669	WASHER	N/A	STD-669	EA	10

Notes:-

1. Quotation must be submitted on '**FOB**' basis only.
2. Payment will be made as per PAC Board procedure.
3. Technical details and brochure be provided with quotation for technical evaluation.
4. Mode of shipment by Air/Sea.
5. OEM packing worthy of transportation by air/sea & road be carried out.
6. Inspection / acceptance of store as per AMF Quality Control Department.
7. Store should be Factory new and from current production.
8. For life items, $\frac{3}{4}$ portion of the remaining life should be available on the time of delivery at AMF, showing date of manufacture & expiry and also procedure of life extension.
9. PAC/AMF, its customers and regulatory authorities reserve the right of access to all facilities of supplier firms coupled with sub-tier suppliers in applicable production of stores provided to PAC / AMF under contracts concluded by PAC Board.
10. No in-lieu item is acceptable
11. Delivery time should be 03 month after signing of contract
12. Supplier will provide store as per indent specifications and not as per latest approved updated listings of approval (FKs) by the Saab.
13. The supplier will provide following documents with supplied stores at a time of delivery:-
 - (a) Quality Certificate
 - (b) OEM's Certificate of conformance
 - (c) Preservation as per aviation standards
 - (d) Preservation certificate / record (if applicable)
 - (e) MSDS (in case of chemicals /POL items) .
 - (f) Batch No and date of manufacturing
 - (g) TDs (where applicable).specially for Hardware
 - (h) Operating / Maintenance /Application Instructions (if applicable)

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Annexure "D"

Form PACB-002A

**PAKISTAN AERONAUTICAL COMPLEX BOARD
KAMRA**

SCHEDULE TO TENDER

1. **TENDER INQUIRY NO: PACB/751/160817R35/0998/P-2**
2. Time and Date of opening Tender at 1100 Hrs on **05-12-2017**

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

Grand Total

Signature of Bidder
(Capacity in which signing)

UNDER TAKING
(Fill in and Return)

To,

**Member Commercial
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 – 002A** 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 Form **PACB-10** titled "**General Conditions Governing Contract**" 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 Bidder:

Name:

N.I.C No.

Capacity in which Signing:

Address:

Date:

Tel: Telex/Fax

SPECIAL INSTRUCTIONS

Under mentioned information must be provided along with quotation else your quotation will be rejected: -

S.No	Description / Requirement	Remarks / Attached
1.	Delivery Period	
2.	Quotation Validity (Must be 30-06-18)	
3.	Country Of Origin	
4.	Port of Shipment	
5.	Terms of Payment (As per Para 19 of IT)	
6.	BG% (Confirmation to provide 10% BG)	
7.	Warranty / Guarantee period offered by Firm	
8.	Beneficiary Details (Completed address along with contact No)	
9.	Complete Bank address and Account Details For Payment / Letter of Credit	
10.	Previous Experience (Nature of Business and No of Years in Business)	
11.	Registration Status With PAC Board	
12.	Signing Authority (Name, Designation, Contact Details)	
13.	Address of local firm alongwith contact No, email etc	
14.	Manufacturer and Brand Name (If applicable)	

GENERAL CONDITIONS FOR BG

(a) To ensure timely and correct supply of stores, the firm will furnish an unconditional Bank Guarantee at the time of the signing of the contract from a schedule Bank for an amount of _____ i.e. 10% of the total value of the contract (on a judicial Stamp paper of the value of Rs 100/-). The Bank Guarantee shall be endorsed in favour of DBA PACB who is the Account Officer specified in the contract. The DBA PACB concerned shall have the like power of seeking encashment of the Bank Guarantee as if the same has been demanded by the purchase officer himself.

(b) The Bank Guarantees will be of following types with validity and amount has mentioned in each type

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

(ii) **Bank Guarantee against Advance/ Down Payment.** It will be equal to amount paid in advance /down payment shall remain valid till 60-days beyond the Delivery Period stipulated in the contract.

(iii) **Bank Guarantee against Warranty Period.** It will be for amount of 10% of contract value excluding taxes/duties and freight /handling charges, etc. Duration of BG against Warranty Clause is variable. Normally under DP-15, it is for one year for the general type of equipment/ spares. For consumable goods, the warrantee period should also expire after 6 months or when the goods are fully consumed whichever is earlier or as per terms of contract.

(c) If the supply of store is on warranty, the supplier shall be bound to extend the validity of Bank guarantee for such further reasonable period if so required by the purchase officer to cover the warranty period.

(d) If the supplier fails to provide the Bank guarantee within 30 days after signing a contract, such failure shall constitute a breach of contract and the Director purchase shall be entitled to make other arrangements at the risk and expense of the supplier if no other BG / Bid Security of the same supplier for an equal amount is held up for final release, with the purchaser against any other completed contract(s). In the event of unsatisfactory performance or of any breach of terms of the contract, Bank guarantee shall be forfeited to the Govt. at the discretion of the purchaser. On satisfactory performance of the contract, the Bank Guarantee will be returned to the supplier by DBA PACB on receipt of instruction from the purchaser i.e. Directorates of Procurements etc.

(e) In case of FOR tenders/contract it is imperative that BGs are obtained from firms/suppliers/agents through scheduled Banks of State Bank of Pakistan so as to safeguard the interest of the state.

(f) In case of FOB tenders/contracts, Bank Guarantee is to be obtained preferably from LC opening Bank of Pakistan and through supplier, LC opening Bank abroad. In case firm does not agree to the aforesaid condition, then BG should at least, be obtained from supplier's country Bank located in Pakistan or any enlisted scheduled Bank of Pakistan in favour of LC opening Bank in Pakistan or any scheduled Bank of Pakistan, and the same will be a Bank to Bank Guarantee in favour of DBA PACB.