



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

INVITATION TO TENDER AND GENERAL INSTRUCTIONS TO BIDDERS
(FOB)

Tender No PACB/721/060417013/0372/P-3
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
21 June, 2017

PAC & PPRA 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 into 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 within minimum possible delivery period but **not later than 03 to 06 months from signing of 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 051-90990-2260, E-mail arflog@pac.org.pk or Directorate of Log, ARF PAC Karma District Attock.**

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: -

(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 7.50% 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% (not exceeding 0.150 M) will be deposited by all firms. Bid Security will be deposited in favour of CMA (DP) in the form of CDR / Pay order / Demand draft only at the time of tenders 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 CMA. 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.

- (a) 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.
- (b) Local agents / firms have to submit the copy of CNIC and 02 passport size photographs of person signing tender.
- (c) Letter of authorisation from the Manufacturer 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.

(a) If at any time during the currency of the contract the Purchaser decides to terminate the contract for any reason whatsoever (other than for reasons of Non-Delivery) he shall have right to do so by giving the Supplier a registered notice to that effect. In that event the Purchaser will accept delivery at the contract price and terms of such stores/goods/services which are in the actual process of manufacture that is completed and ready for delivery within thirty days after receipt by the Supplier of such notice.

(b) In the case of remainder of the undelivered stores/goods/services the Purchaser may elect either:

(i) To have any part thereof completed and take the delivery thereof at the contract price or.

(ii) To cancel the remaining quantity / services and pay to the Supplier for the articles or sub-components or raw materials purchased by the Supplier and are in the actual process of manufacture at the price to be determined by the Purchaser. In such a case materials in the process of manufacture shall be delivered by the Supplier to the Purchaser.

(iii) No payment shall however be made for any materials not yet in the actual process of manufacture on the date notice of cancellation is received.

(c) Should the Supplier fail to deliver goods/services in time as per quality terms of contract or fail to render Bank Guarantee within the stipulated time period or any breach of the contract the Purchaser reserves the right to terminate/cancel the contract fully or any part thereof at the risk and expense (RE) of the Supplier.

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 up to 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 CMA (DP) who is the accounts officer specified in the contract. CMA (DP) 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 ahead of the 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. PRIOR INTIMATION REGARDING SUBMISSION OF QUOTATION: To avoid misplacement of the quotations, all firms are required to intimate this office regarding dispatch of their quotation through courier giving details of the courier through telephone / fax, so that courier service may be tracked to ensure your participation in the competition.

43. 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 Log ARF PAC Kamra Tel No 051-90990-2260 (Email: arflog@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,

(JAHANZAIB BAIG)
Flight Lieutenant
Dy Dir Central Proc
PAC Board Kamra
Tel: 051-90990-2533

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/721/060417013/0372/P-3

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 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		
22.	Offer is without any condition		

Dated: _____

(Signature of Bidder & Stamp)

SCHEDULE OF STORESTender Inquiry No: - **PACB/721/060417013/0372/P-3**

TENDER SUBMISSION TIME: - Before 1030 Hrs on opening date

TIME & DATE OF OPENING **1100 Hrs on 24-07-2017**
Extended upto 1100 Hrs on 28-08-2017

(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 F-7P LEP A/C SPARES
(L/Items=546)****(AS PER FOLLOWING DETAILS)**

S No	Part No	Noun	UI	Qty Req
1	0-12/LB-6	SEALING RING	EA	11
2	0-16/LB-6	LEATHER CUP	EA	2
3	0243172	WASHER	EA	11
4	03-2/30-1	PISTON RUBBER RING	EA	14
5	03-3/30-1	SMALL RUBBER RING	EA	6
6	05-315-23	RUBBER RING	EA	18
7	0-6	STOP WASHER	EA	20
8	1.5X12GB91-1CR18NI9TI	SPLIT PIN	EA	100
9	1.5X12GB91-67	COTTER PIN	EA	34
10	1.5X14GB91-1CR18NI9TI	SPLIT PIN	EA	12
11	114T-00-13	RUBBER RING	EA	10
12	114T-03-02	RUBBER PAD	EA	5
13	1164-10X1.25MM	PURE RUBBER HOSE	MTR	10
14	11748	FILTER	EA	70
15	11Y12-15	RUBBER HOSE	MTR	2
16	11Y32-15	RUBBER HOSE	EA	1
17	1302	BEARING	EA	12
18	13Y45-15	RUBBER HOSE	MTR	2
19	1-4/QDF-1	WASHER	EA	70
20	16E8-370-015	RUBBER RING	EA	10
21	1CR18NI9TIR-D0.8	LOCKING WIRE	KG	2
22	1D105-14.5-2.5-P	RUBBER RING	EA	10
23	1D105-14.6-1.5-P	SEAL	EA	10
24	1D105-15.7-3-P	RUBBER RING	EA	20

25	1D105-16-2.1-P	SEAL RING	EA	40
26	1D105-2.3-1-P	RUBBER RING	EA	70
27	1D105-20.5-2.5-P	SEAL RING	EA	10
28	1D105-22-2.6-P	RUBBER RING	EA	30
29	1D105-25.4-2-P	RUBBER RING	EA	10
30	1D105-27.5-3-P	SEAL RING	EA	10
31	1D105-3.3-1.6-P	RUBBER RING	EA	60
32	1D105-3.8-1.3-P	RUBBER RING	EA	50
33	1D105-5.8-2.7-P	SEAL RING	EA	10
34	1D105-6-2.5-P	RUBBER RING	EA	50
35	1D105-9.5-2.5-P	SEAL	EA	20
36	1D105-9-2.5-P	RUBBER RING	EA	100
37	1X12GB91	SPLIT PIN	EA	80
38	1X12GB91-76	SPLIT PIN	EA	120
39	1X15GB91-76	SPLIT PIN	EA	50
40	2.5X20GB91	SPLIT PIN	EA	30
41	2.5X20GB91-1CR18NI9TI	SPLIT PIN	EA	30
42	2.5X20GB91-76	SPLIT PIN	EA	30
43	2.5x25gb91	SPLIT PIN	EA	100
44	2.5X25GB91-76	SPLIT PIN	EA	10
45	2.5X30GB91-76	SPLIT PIN	EA	250
46	2.5X35GB91-76	SPLIT PIN	EA	20
47	201-7811-00	GAS FILTER	EA	10
48	206106	BUSHING	EA	10
49	215006	SEAL RING ASSY	EA	20
50	2X15GB91	SPLIT PIN	EA	50
51	2X15GB91-Y	SPLIT PIN	EA	10
52	2X20GB91-1CR18NI9TI	SPLIT PIN	EA	15
53	2X20GB91-76	SPLIT PIN	EA	100
54	2X20GB91Y	SPLIT PIN	EA	100
55	2X22GB91	SPLIT PIN	EA	60
56	2X25GB91-76	SPLIT PIN	EA	50
57	2X30GB91-76	SPLIT PIN	EA	75
58	3-10W/GG3-6	PVC HOSE	EA	17
59	33-20-420P1	HOSE ASSY	EA	10
60	3-4/GG3-8	GASKET	EA	1
61	34-110	FILTER ASSY	EA	10
62	34M-03	SEALING RING	EA	5
63	3581	SPRING	EA	20
64	3-6/GG3-6	TUBE	EA	50
65	365-010	RUBBER CUP	EA	20
66	3X35GB91-76	SPLIT PIN	EA	20
67	4161-2mm	VULZD RUBBER PLATE	KG	2
68	452-209	SEAL RING	EA	15
69	452-212	RUBBER RING	EA	10
70	452-213	SEAL RING	EA	10
71	4X60GB91	SPLIT PIN	EA	40
72	5171	SMEITING RUBBER BAR TEST	KG	2
73	5171-1.5mm	VULZD RUBBER PLATE	KG	2

74	5171-2.5mm	VULZD RUBBER PLATE	KG	2
75	5BIII-BGB308-77	STEEL BALL	EA	16
76	5III-G6	PVC THIMBLE	MTR	3
77	5T6-10	RUBBER PIPE	MTR	10
78	730015A	SWITCH	EA	6
79	7X7-2.15YB261-73	STEEL CABLE	KG	1
80	7X7-2.5-YB261-73	STEEL CABLE	KG	1
81	8107	BEARING"D"CLASS	EA	15
82	87-218-39	SEALING WASHER	EA	11
83	87-218-60	GASKET	EA	10
84	87-218-78	GASKET	EA	10
85	87-218-79	SEALING PAD	EA	20
86	891579	RUBBER WASHER	EA	10
87	891580	RUBBER WASHER	EA	14
88	8SH-037-015	SEALING WASHER	EA	10
89	8SH-370-015	SEALING WASHER	EA	10
90	A21-8X2J1	SEALING RING	EA	21
91	A23-17X10.8J6	SEAL RING	EA	17
92	A23-24X18.2J1	SEAL RING	EA	30
93	AK1-2	MICRO SWITCH	EA	10
94	CT-27	ARMATURE	EA	20
95	CTQ23-105	RUBBER GASKET	EA	5
96	FA3-25.5-1.2J1	SEAL	EA	10
97	FA3-4.4-1.8J1H	SEALING RING	EA	50
98	FJ-28-21CP	BULB	EA	10
99	G1-01-04	RUBBER RING	EA	20
100	GB91-1.5X20-Y	SPLIT PIN	EA	100
101	GB91-1.6X20ZND	SPLIT PIN	EA	17
102	GZ26	BEARING	EA	180
103	HB1-602GA-4X12	SCREW	EA	10
104	HB4-56J1-12H	RUBBER RING	EA	3
105	HB4-56J1-26H	RUBBER SEAL	EA	22
106	HB4-56J6-22H	SEALING RING	EA	40
107	HB4-56-J9-187	SEAL RING	EA	10
108	HB4-57-J1-108	SEALING RUBBER RING	EA	10
109	HB4-57J6-111	SEALING RING	EA	20
110	HB4-57J6-126	SEALING RING	EA	20
111	HB6-23-1/1	SHOCK ABSORBER	EA	20
112	HB6-37-8X700	RUBBER SLEEVE	EA	5
113	HD-3-3	RUBBER RING	EA	22
114	J1-00-15	DIAPHRAGM	EA	5
115	J3-02-00	VALVE ASSY	EA	10
116	J7-0200-110	SPONGE CUSHION	EA	30
117	j7-0203-8	STOP WASHER	EA	10
118	J7-0223-90/1	ACCESS COVER UP LOCK	EA	5
119	J7-0223-90/5	UPPER PART OF LOCK	EA	5
120	J7-0301-910-167H	OUTER SLEEVE	EA	7
121	J7-4001-110	VALVE	EA	10
122	J7-4003-11	HOOK	EA	16
123	J7-4806-3	EYE BOLT	EA	8

124	J7-4910-33	RUBBER SEAL RING	EA	6
125	J7-5101-3	SAFETY WASHER	EA	4
126	J7-5101-745	PAD	EA	5
127	J7-5101-750	AIRTIGHT SLEEVE	EA	20
128	J7-5505-190	VALVE	EA	5
129	J7-5505-2880/1	HOSE	EA	10
130	J7-5505-3407	SEAL RING	EA	5
131	J7-5505-5043	RUBBER BAG	EA	10
132	J7-5508-9	SEALING RING	EA	20
133	J7-5512-560	HOSE	EA	5
134	J7-6100-24	SEALING RING	EA	10
135	J7-6100-26	SEALING RING	EA	13
136	J7-6100-261	GASKET	EA	16
137	J7-6100-512	RUBBER PAD	EA	8
138	J7-6100-5326	SEAL	EA	10
139	J7-6103-12	RUBBER RING	EA	10
140	J7-6403-10	SHAFT WITH PULLY	EA	5
141	J7-6403-20	SHAFT WITH PULLY	EA	1
142	J7-6404-81	WASHER	EA	8
143	J7-6407-30	NIPPLE	EA	4
144	J7-7202-3430	SLEEVE PIPE	EA	10
145	J7-7202-3450	RUBBER PAD	EA	14
146	J7-7210-150-152	GLASS	EA	5
147	J7-7600-1011	GASKET	EA	8
148	J7-7600-18	SEALING GASKET	EA	8
149	J7-7600-3	GASKET	EA	8
150	J7-7600-7	GASKET	EA	40
151	J7-7701-66	GASKET	EA	8
152	J7-7702-140	GENERAL PIPE	EA	5
153	J7-7702-170	GENERAL PIPE (FINISHED)	EA	5
154	J7-7702-180	HOSE	EA	5
155	J7-7806-80	HOSE	EA	10
156	J7-7810-250	FLEXIBLE HOSE	EA	5
157	J7-8400-30	PLUG	EA	8
158	J7-8400-723	WASHER	EA	9
159	J7I-3900-120A	SMALL SHAFT WITH BEARING	EA	16
160	J7I-5502-2002/1	SEAL RING	EA	10
161	J7I-7600-1A	GASKET	EA	14
162	J7I-7701-20	RUBBER SLEEVE	EA	13
163	J7I-7702-70	CONCRAL PIPE	EA	10
164	J7ii-0301-910-111H	HEAT INSULATION PAD	EA	8
165	J7II-0301-910-178	OIL PROOF CLOTH	EA	8
166	J7II-0604-220	VALVE SEAL	EA	10
167	J7II-5102-2	STOP RING	EA	16
168	J7II-8400-560/1	RUBBER BELT	EA	14
169	J7P-4901-71/1	SEALING RING	EA	26
170	J7P-4901-71/2	SEALING RING	EA	26
171	J7P-7605-16	SEALING RING	EA	14
172	J7P-7702-80	MAIN PIPE	EA	5
173	LB7-016	SEAL RING	EA	10

174	LB7-303-015	RUBBER CUP	EA	10
175	LF2M-G6X1	ALLIMININUM PIPE 15-20 FT/PC	KG	10
176	LS115B-103	SEAL RING	EA	10
177	LS115B-220	ROTOR DISK	EA	10
178	LS16-50A	BIMETAL DISK	EA	30
179	M8-001-095	CASING	EA	5
180	Q/103DA5-152	RUBBER RING	EA	10
181	Q/11E97-051	RUBBER BUSH	EA	24
182	q/21d18-31x3-f	sealing ring	EA	5
183	Q/21D18-42X3.5-P	SEAL RING	EA	9
184	Q/3A1-34G1-5X31	RIVET	EA	36
185	Q/3A4-18-22	FELT RING	EA	6
186	Q/3A4-25J3-22X34X1.5	RUBBER RING	EA	14
187	Q/3A4-25J9-10X18X4	RUBBER RING	EA	15
188	Q/3A4-27J1-12X2.5	RUBBER RING	EA	23
189	Q/3A4-27J1-75X5	RUBBER RING	EA	40
190	Q/3A4-41J3-22	SAEL	SET	20
191	Q/3A4-72LB6	SLEEVE	EA	20
192	Q/3A4-93J1-13	SEAL RING	EA	5
193	Q/3A4-93J1-16	RUBBER RING	EA	5
194	Q/3A4-93J1-7	SEALING RING	EA	16
195	Q/3A4-94J1-4	seal ring	EA	150
196	Q/3A4-94J1-5	SEALING RING	EA	45
197	Q/3AT-266-76	POLISHING PASTE	KG	2
198	Q/3D149-8.7X2.3-A-45°	RUBBER SEAL	EA	50
199	Q/8DA21-10.7X2J6	RUBBER SEAL	EA	15
200	QMO-25-J1S	SEAL RING	EA	8
201	QMO-33-J1S	SEAL RING	EA	54
202	QMO-36-J1S	RING	EA	47
203	QMO-4-J1S	SEAL RING	EA	6
204	QMO-55-J1S	SEAL RING	EA	4
205	QMO-73-J11	SEAL RING	EA	13
206	QMO-76-J1S	SEAL RING	EA	33
207	QMO-80-J11	SEAL RING	EA	8
208	QMO-16-J1S	SEAL RING	EA	8
209	QMO-1-J1S	SEAL RING	EA	30
210	QMO-20-JIS	SEALING RING	EA	27
211	QMO-25-J1	SEAL RING	EA	76
212	QMO-33-J1S	SEAL RING	EA	55
213	QMO-37-J11	SEAL RING	EA	20
214	QMO-40-JIS	SEALING RING	EA	28
215	QMO-41-J1S	SEAL RING	EA	11
216	QMO-43-J11	SEAL RING	EA	19
217	QMO-43-J1S	SEAL RING	EA	46
218	QMO-49-J1S	SEAL RING	EA	19
219	QMO-4-J1S	SEAL RING	EA	20
220	QMO-4-JIS	SEALING RING	EA	30
221	QMO-51-J1S	SEAL RING	EA	8
222	QMO-63-J1	SEAL RING	EA	20
223	QMO-63-J1S	SEAL RING	EA	6

224	QMO-64-J1S	SEAL RING	EA	10
225	QMO-77-J11	SEAL RING	EA	1
226	QMO-80-JII	SEALING RING	EA	37
227	QMO-9-J1S	SEAL RING	EA	8
228	QS10A-06	RUBBER WASHER	EA	1
229	QS10A-10	VALVE	EA	6
230	QS1-10	EXHAUST VALVE COVER	EA	3
231	QS1-30	VALVE ASSY	EA	10
232	QS2-09A	RUBBER SHEATH	EA	16
233	QS5-02	DIAPHRAGM	EA	50
234	QS5-30	VALVE	EA	14
235	QS6-07WT	WIRE	EA	28
236	QS6-08WT	CHLORO ETHENE TUBE	EA	21
237	QS-6A22200	VALVE	EA	4
238	QS7-12	DIAPHRAGM	EA	66
239	QS8-44	VALVE	EA	6
240	QS8-46	VALVE	EA	6
241	QSF1A-008	RING	EA	5
242	QZD-3X4	SCREW	EA	37
243	S1081	TAPS	RL	100
244	T-221	GREASE	KG	4
245	TE-14	PRECISION INST OIL	KG	2
246	W5	LAPPING PASTE CHROME OXIDE	KG	5
247	WWK-1B	SWITCH	EA	24
248	XM-17-0.4	SEALING PUTTY CLOTH	KG	3
249	XM-18	FLUDE SEALINT	KG	2
250	YJ1-114	washer	EA	4
251	YJ1-129	PAD	EA	13
252	YJ1-136	PAD	EA	13
253	YYF18-00-2	SEAL RING	EA	20
254	YYF18-00-6	SEAL RING	EA	20
255	YYF21-10	FLOW DIVIDING VALVE	EA	10
256	YYF31-0006	GASKET	EA	15
257	ZB34-55	SEALING RING	EA	24
258	ZL-45004	LOCKING WASHER	EA	36
259	ZP1-5/QDF-1	VALVE	EA	5
260	11001-8MM	HARD RUBBER ROD	KG	20
261	2A10-5	LUBRICANT	KG	10
262	6601-5/Q/JG10-65	GLASS FABRIC PAD	EA	200
263	ACCELERATOR-D	DIPHENYL GUANIDIE	KG	1
264	ACCELERATOR-M	2-MERCAPTO BENZOTHIAZOLE	KG	1
265	ANTI-OXIDANT-D	N-PHENEYL-B NAPHTYLAMINE	KG	1
266	ANTI-OXIDANT-DNP	NON-D-B NAPHTYL-P PHENYLENE DIAMINE	KG	1
267	ANTI-OXIDANT-MB	2-MERCAPTO BENZIMICAZOLE	KG	1
268	ANTI-OXIDANT-RD	POLYMERIZED2,2, 4-TRIMETHYL-12 DIHYDROQUINOLINE	KG	1
269	CACO3	ACTIVE CALCIUM	KG	1
270	CR17NI2-12MM	STEEL ROD	KG	600
271	CR17NI2-14MM	STEEL ROD	KG	200
272	CR17NI2-18MM	STEEL ROD	KG	100

273	DBS	DIBUTYL SEBACATE	KG	2
274	LB	CARBON BLACK	KG	1
275	LF21M-D1.2	AL.WIRE	KG	50
276	LY10-5MM	ALUM WIRE	KG	50
277	LY10-6MM	ALUM WIRE	KG	50
278	PARAFFIN-WAX	PARAFFIN WAX	KG	1
279	Q/QBB517-66	ARTIFICIAL LEATHER	MTR	50
280	ROSIN	ROSIN (PLASTICIZER)	KG	1
281	ZINC-OXIDE-ZNO	ZINC OXIDE	KG	2
282	0-14/QLK-1	GASKET	EA	10
283	0-17/QLK-1	WASHER	EA	12
284	0-19/QLK-1	GASKET	EA	20
285	02-24/30-1	SLIDE	EA	14
286	043056	TORODIAL	EA	4
287	049032	INTEGRATED CIRCUIT	EA	3
288	05-661-57	RUBBER RING	EA	3
289	06-32/30-1	PUSH ROD SEAR	EA	12
290	06-40/30-1	PUSH ROD	EA	12
291	0-7/XH-6	NUT	EA	5
292	10-405996	PLUG	EA	1
293	1087003	CAP	EA	1
294	114T01-00	GLASS ASSY	EA	5
295	1200	BEARING	EA	80
296	1202	BEARING	EA	8
297	1203	BEARING	EA	60
298	13E6.500.003	CABLE ASSY	EA	5
299	151-024	OIL FREE COVER	EA	9
300	16E8.370.015	RUBBER RING	EA	4
301	17.362.98	BIMETAL SPIRAL	EA	1
302	1CR18NI9TI-G10X0.75	STEEL PIPE 15-20 FT/PC	KG	17
303	1CR18NI9TI-G6X0.6	STEEL PIPE 15-20 FT/PC	KG	10
304	1CR18NI9TI-G6X0.6YB678-71	S/S PIPE	KG	2
305	201-7810-03	FILTER CASING	EA	5
306	20254	RUBBER SEAL	EA	2
307	20914	RUBBER RING	EA	1
308	20A-G8X1	STEEL PIPE	KG	3
309	20OHM±5%	RESISTOR	EA	2
310	211-ZT-6,7,7A/BT	SEALING WASHER	EA	1
311	215.4000.04	GLASS PANNEL	EA	2
312	218-ZT-004	GASKET	EA	2
313	22005*	SCREW	EA	1
314	22201*	VALVE CASE	EA	1
315	229-015139	PILOT DISPLAY UNIT	EA	1
316	309F-625	HANDLE SCREW	EA	5
317	309F-B1491	SECOND MEASURING HAND	EA	5
318	309F-Z1405	SECON MEASURING HEAD	EA	10
319	31-12-150	RUBBER HOSE	EA	4
320	3124530	LOCKING PLATE	EA	25
321	3206	FILTER	EA	20

322	324719R3	BEARING	EA	2
323	325052	RUBBER RING	EA	4
324	327R	BULB	EA	8
325	380598-0005	SPECIAL WASHER FOR M6	EA	1
326	380656-0308	BOLT FOR SBU M6	EA	1
327	3DT-116	GASKET	EA	2
328	3X20GB869-MLC15	RIVET	EA	6
329	491043	PIN	EA	15
330	491044	PIN	EA	15
331	54-00001	WASHER	EA	2
332	5470-1MM	VULCANIZED RUBBER PLATE	KG	2
333	6144-G6X1.5	RUBBER PIPE	MTR	4
334	672NM041001	PUSH BUTTON	EA	2
335	6A4-304-18	SEAL RING	EA	1
336	6A6-46-1	OUT WIRE JOINT	EA	2
337	6E5-515-000	CABLE ASSY	EA	1
338	740817-0002	BOLT FOR SBU M8	EA	1
339	8108	BEARING"D"CLASS	EA	5
340	8721878	GASKET	EA	2
341	8721879	SEAL WASHER	EA	4
342	891367	INSULATION WASHER	EA	10
343	891368	INSULATION WASHER	EA	20
344	8C66-7.5X4X2	WASHER	EA	1
345	971067	BEARING	EA	200
346	981067	BEARING	EA	20
347	99T111T20	1 CORE SCREENED JACKET	MTR	5
348	A21-12X2J6	SEAL RING	EA	2
349	A21-17X2.6J0	RUBBER SEAL	EA	1
350	A21-18.4X2.6J1	SEAL RING	EA	1
351	A21-6.8X1.7J1	SEAL RING	EA	2
352	AF-250-0.2	WIRE	MTR	40
353	B01-3	ACRYLIC VARNISH	KG	1
354	B106	RUB FABRIC	MTR	200
355	B501	FIRE PROOF CLOTH	MTR	8
356	BM2.5GB52-66	NUT	EA	10
357	CT2-7	SHROUD	EA	3
358	DB-XM-1A	GLUE	KG	40
359	DK1-2	MICRO SWITCH	EA	100
360	FA3-15.7-2.6J7H	SEAL	EA	1
361	FA3-20.5-2.4J6	SEAL	EA	10
362	FJ-30-0.17	BULB	EA	50
363	FJ-37	SIGNAL LIGHT	EA	10
364	GGJ8-000-024	KEY	EA	5
365	GY1-00-15	RUBBER RING	EA	1
366	GZ1202	BEARING	EA	130
367	HB3-4A1-5X11X95-II	SPRING	EA	4
368	HB4-53-64	LEAD SEAL	EA	305
369	HB4-57J1-12	RUBBER RING	EA	2
370	HB6-17A31	CABLE END	EA	5
371	HB6-33-1	RUBBER SLEEVE	EA	5

372	HB9-1-15.5	CLAMP	EA	2
373	J1.00.15	DIAPHRAGM	EA	1
374	J6-7802-41	NIPPLE	EA	5
375	J7-0203-50	SCREW	EA	20
376	J7-0210-690	CANOPY DOOR PAD	EA	6
377	J7-0221-194	ACCESS COVER VALVE	EA	45
378	J7-0223-22/4	RUBBER PAD	EA	1
379	J7-0301-160/1	PREFILE	EA	10
380	J7-0301-160/3	PROFILE	EA	10
381	J7-0301-160/4	PROFILE	EA	10
382	J7-0301-160/5	PROFILE	EA	10
383	J7-0301-160/7	PROFILE	EA	10
384	J7-0301-160/8	PROFILE	EA	10
385	J7-0301-160/9	PROFILE	EA	5
386	J7-0301-180A	ACCESS COVER	EA	6
387	J7-0301-651	GASKET	EA	15
388	J7-0302-20A	ACCESS COVER	EA	30
389	J7-0302-45	SCREW	EA	3
390	J7-0302-742	SCREW	EA	40
391	J7-2043-73	STUD	EA	2
392	J7-2053-23	RUBBER RING	EA	50
393	J7-3900-120A	SHAFT WITH PULLY	EA	4
394	J7-4001-40	RUBBER SLEEVE	EA	2
395	J7-4003-5	BOLT	EA	10
396	J7-4102-310	RING	EA	1
397	J7-5101-1301	BOLT	EA	2
398	J7-5101-1502	BOLT	EA	1
399	J7-5101-241	BUSH	EA	5
400	J7-5101-270	TRIGGER	EA	5
401	J7-5102-403	BOLT	EA	3
402	J7-5102-511	BUSH	EA	4
403	J7-5102-811	BUSH	EA	1
404	J7-5505-2040	CORE OF VALVE	EA	2
405	J7-5511-29	JOINT	EA	4
406	J7-5511-330	CLIP	EA	3
407	J7-5511-499	JOINT	EA	1
408	J7-5512-440	CLAMP	EA	3
409	J7-5512-49	DIRECT JOINT	EA	2
410	J7-5512-5	CONNECTOR	EA	3
411	J7-6100-1070	clip	PR	1
412	j7-6100-13	S / PLATE	EA	4
413	J7-6100-2764	LUG	EA	4
414	J7-6100-485	CONNECTOR	EA	10
415	J7-6100-6	ELBOW JOINT	EA	2
416	J7-6100-610	SUPPORT ARM	EA	1
417	J7-6103-104/1	CLAMP	EA	1
418	J7-6110-110	VALVE	EA	5
419	J7-6110-2090	DIAPHRAGM	EA	2
420	J7-6404-40	AIR BLEED SHORT PIPE	EA	4
421	J7-6500-950	SHROUD	EA	4

422	J7-6600-10	DUCT	EA	4
423	J7-7202-500	TERMINAL HANDLE	EA	1
424	J7-7601-3H	CABLE	EA	6
425	J7-7701-20	RUBBER WASHER	EA	4
426	J7-7701-50	RUBBER CAP	EA	20
427	J7-7806-90	CLAMP	EA	1
428	J7-9879-0A	HOSE	MTR	7
429	J7I-4102-160	PISTON ROD	EA	1
430	J7I-5505-183	STOP RING	EA	2
431	J7II-0604-400A	HOSE	EA	4
432	J7II-0606-50	CLAMP	EA	1
433	J7II-6100-380	3-WAY PIPE	EA	4
434	J7III-4901-71/1	SEALING RING	EA	4
435	J7III-4901-71/2	SEALING RING	EA	4
436	J7M-5512-80	CLAMP	EA	4
437	J7P-4901-107	STUD	EA	6
438	J7P-7800-5030	HOSE ASSY	EA	5
439	jc-174-80-35x0.2	Fire Proof Cloth	MTR	1
440	KJY19-0021	SEALING RING	EA	1
441	LF3-001	AXLE	EA	9
442	LQ4A-200	TURBINE DISK ASSY	EA	2
443	LZ4.470.049	CABLE	EA	8
444	LZB-40	FLOW METER	EA	1
445	M1-1224	SILVER WELDING FLUX	KG	2
446	M2.5X12GB67-76	SCREW	EA	20
447	M5-247-019	SECTOR GEAR WITH PART	EA	1
448	M6X6GB-71-30CRMNSIA	SCREW	EA	3
449	M8.950.043	RUBBER WASHER	EA	2
450	M8-442-051	SCALE	EA	1
451	MZJ-100A	CONTECTOR	EA	4
452	N886014	BUSH	EA	84
453	P32869	GREASE	TU	1
454	Q/3A4-129G4	NUT	EA	50
455	Q/3A4-129LA13	OUTER SLEEVE NUT	EA	50
456	Q/3A4-31-8X1300-22Y8	HOSE	EA	32
457	Q/3A6-111TD-1	JOINT	EA	50
458	Q/QBB517-66	ARTIFICIAL LEATHER	MTR	2
459	Q-2	WASHER	EA	10
460	Q98-1	RUBBER LIQUID	KG	5
461	QDF42-3000	INLET VALVE	EA	2
462	QMO-40-J1S	SEAL RING	EA	19
463	QMO-59-J7	SEAL RING	EA	10
464	QS10-10	VALVE	EA	1
465	QS1A-008	SEAL RING	EA	1
466	QXF25-00-1	BODY	EA	10
467	RL1-15	FUSE	EA	3
468	S1-00-05	GLASS	EA	17
469	T1.02.15	INTER PAD	EA	2
470	U2-00-05	WASHER	EA	2

471	WQ4-777-103	COIL	EA	1
472	X08-1	WHITE VINYL ACETATE PAINT	LTR	2
473	XC33T41ZP	PLUG	EA	2
474	YXF20-10-4	BODY	EA	10
475	YXF20-11	VALVE	EA	10
476	YXF20-11-3	SEAL	EA	12
477	YXF23-10-3	SPRING	EA	5
478	YXF23-11	VALVE	EA	10
479	YXF8-003	BODY	EA	5
480	YY2-08	SUPPORT	EA	20
481	YY2-11	PLUNGER	EA	2
482	ZHF-28-450/180	LIGHT	EA	13
483	ZJ2/LB-6	SLEEVE	EA	20
484	ZL-1286M	SEALING RING	EA	10
485	ZPI	CASSING ASSY	EA	1
486	5080	NBR BLACK	KG	20
487	11001-10MM	HARD RUBBER ROD	KG	5
488	1142	NR BLACK	KG	5
489	1CR18NI9TI-10X0.75	TUBE STEEL	KG	20
490	1CR18NI9TI-75MM	S/S ROD	KG	25
491	1CR18NI9TI-JG12X1	STEEL PIPE 15-20 FT/PC	KG	10
492	1CR18NI9TI-JG15X1.1	STEEL PIPE 15-20 FT/PC	KG	10
493	1CR18NI9TI-JG6X0.6	STEEL PIPE 15-20 FT/PC	KG	50
494	1CR18NI9TI-JG8X0.65	STEEL PIPE	KG	50
495	1CR18NI9TI-JG8X1	STEEL TUBE	KG	20
496	20#22MM	STEEL ROD	KG	10
497	20#-6MM	S/STEEL SHEET	KG	50
498	20#L17MM	HEX STEEL ROD	KG	10
499	22DRBLACK	THREAD NYLON	RL	30
500	30CRMNSIA-0.3MM	STEEL PLATE	KG	5
501	30crmnsia-G15.5x3mm	Steel Pipe	KG	10
502	30CRMNSIA-G32X4	STEEL PIPE	KG	10
503	45#100MM	STEEL ROD	KG	200
504	45#10MM	STEEL SHEET	KG	650
505	45#50MM	STEEL BAR	KG	100
506	45#60MM	STEEL ROD	KG	100
507	45#65MM	STEEL ROD	KG	200
508	5160	MIXED GLUE	KG	2
509	5171	SMEITING RUBBER BAR TEST	KG	5
510	5180	MIXED GLUE	KG	5
511	5860	NBR/CR Black	KG	2
512	5860-1MM	VULZD RUBBER PLATE	KG	5
513	5870	MIXER RUBBER	KG	5
514	8350	RUBBER COMPOUND	KG	5
515	8360-1	RUBBER COMPOUND	KG	5
516	ASTVR-0.5MM-BROWN	WIRE	MTR	2
517	B9-09	AILERON COMENSATION CLOTH	MTR	10
518	CR17NI2-20MM	STEEL ROD	KG	50
519	CR4170H	RUBBER COMPOUND	KG	5
520	F275	FLORO RUBBER	KG	1

521	FQ-74	GLUE	kg	2
522	H80-0071/0.055	NET	MTR	5
523	HY-2	FLUX	kg	3
524	JF-1	RUBBER	KG	1
525	KKX-1.5-1CR18NI9TI	STEEL WIRE	KG	20
526	LF21M-6X1MM	TUBE	KG	100
527	LF21R-50MM	ALUM ROD	KG	50
528	LF2M-6X1	ALLIMININUM PIPE 15-20 FT/PC	KG	100
529	LY11CZ-L8MM	DURULIUM BAR	KG	5
530	LY12CZ-XC141-12	ALUM SECTION	KG	50
531	LY12M-1.8MM	ALUM SHEET	KG	20
532	LY12M-2MM	ALUM SHEET	KG	100
533	MB8-45MM	MAGNISIUIM ROD	KG	10
534	ML25-2.6MM	STEEL WIRE	KG	20
535	MLCR17NI2-4.84MM	STEEL WIRE	KG	50
536	PINE-TAR	PINE TAR	KG	1
537	QBE2Y-D20	BERYLLIUM BRONZE BAR	KG	20
538	SY1225-65	INST OIL NO-5	KG	1
539	T2M-0.5MM	COPPER SHEET	KG	50
540	T2M-D5	PURE COPPER NO.2 WIRE	KG	10
541	HPB59-1Y-L17MM	HEX BRASS ROD	KG	100
542	55A0112-18-9	CABLE	MTR	1500
543	55A0811-18-6	WIRE	MTR	1000
544	55A0811-18-9	LEAD	MTR	3000
545	RAY-90-20	BRAID	MTR	50
546	TMS-1	MARKING SLEEVE	MTR	2

Notes:-

1. Quotation must be submitted on '**FOB**' basis only.
2. Payment will be made as per PAC Board procedure.
3. Stores must be of latest production series.
4. Stores must have 75% life upon receipt at ARF.
5. All the Rubberized material / Lubricants / Greases / Chemicals must be packed separately / independently without honey combing or combined packing of two or more items. Date of manufacture and date of expiry are to be clearly marked on all related documents.
6. Packing of the stores should be adequately done with absolute resistant material so as to avoid from any damage during transportation.
7. MSDS and TDS for chemicals items must be provided.

**PAKISTAN AERONAUTICAL COMPLEX BOARD
KAMRA**

SCHEDULE TO TENDER

1. **TENDER INQUIRY NO: PACB/721/060417013/0372/P-3**
2. Time and Date of opening Tender at 1100 Hrs on **24-07-2017** Extended upto 1100 Hrs on **28-08-2017**

(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 CMA who is the Account Officer specified in the contract. The CMA 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 in force 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 warranty 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 CMA (DP) RWP 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 CMA (DP) Rwp.