



Government of Pakistan
PAKISTAN ORDNANCE FACTORIES
TENDER ENQUIRY

To

M/s OFFICE COPY

(05 FIRMS)

Dear Sirs,

Reference : TENDER ENQUIRY NO. 0061/DS/FP/51

DATED 14-DEC-21

You are requested to submit quotations for the item(s) noted in the schedule to the Tender. Offers should be sent duly sealed in an envelope. Please note the following instructions for filling the tender:-

1. SUBMISSION OF TENDER

1.1 Tender will be opened at **1130** hours on 24-JAN-22 and must reach at below mentioned address before **30 Minutes** of opening time. The tender received late will not be entertained. You may witness the opening of the tender if you so desire. If a representative is deputed, he should bring a letter of authority from you.

1.2 Only one tender should be included in one envelope. The outside of the envelope should be inscribed with:-

Tender Enquiry No: 0061/DS/FP/51

Tender to be opened on: 24-JAN-22

Address as follows:-

BID CENTRE ADJACENT TO RABITA

HALL, POF WAH CANTT.

1.3 If envelope does not indicate reference of T.Es or received late the same may be returned un-opened.

1.4 Tender "By Hand" can be delivered at Bid Center, Rabita Hall, POF Wah Cantt.

2. GENERAL INSTRUCTIONS REGARDING PREPARATION OF QUOTATIONS AND EVALUATION

2.1 Case will be processed exactly as per PPRA Rules i.e. in favour of lowest evaluated bidder. **Single Stage two envelope procedure** (as per PPRA Rule 36-b) will be utilized for **open competitive bidding**. The prices should be filled in column 5 and delivery date in column 6 of the schedule to this Tender Enquiry. The undertaking should be signed at the bottom of the Schedule which shall form the Quotation. You may use a separate sheet if necessary.

2.2 **For Plant and Machinery**, you are required to quote in two parts:-

Part I "Technical Offer": It should exclusively give technical details and literatures/ brochures of the offered plant, machinery and equipment; validity date; delivery schedule; and signed undertaking given on the schedule to this Tender Enquiry. It must not indicate price, costs etc.

Part II "Commercial Offer": It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without Price" and Part II "Commercial Quotation with Price".

2.3 The quotation must remain valid for, at least 90 days from the date of opening of tenders.

2.4 The quotation should hold good for any reduced or enhanced quantities without notice.

2.5 In the event of non-acceptance of offer, intimation may be given to the Tenderers on their request.

2.6 Conditional offers or alternative offers are likely to be ignored.

2.7 Quotations should be based on FOB. The consignment will be shipped through Pakistan National Shipping Corporation (PNSC). In case there is no PNSC service in the country of shipping, please quote on C & F basis. The freight should be indicated separately. Insurance premium should not be included in the quoted price. However, where insurance is considered necessary, advice to that effect should be given in the quotation.

2.8 Submission of the offer through an agent in Pakistan should be avoided. In case it is considered inevitable, the agent's quotation must invariably be accompanied by the original proforma invoice from the principals/manufacturers.

2.9 Country of origin and port of shipment to be stated

2.10 The offer of the principal must clearly indicate whether the rate quoted is inclusive of agent's commission, and if inclusive rate of commission included be specified.

2.11 Suppliers will render necessary information regarding hazardous effects on environment, of the materials/products supplied by them, in their quotations and shipping/despatch documents

2.12 If the requisite information is not furnished on the T.E form or offer received is not in conformity with the requirement of the T.E each offer shall be ignored.

3. INSPECTION

3.1 Supplies shall be subject to the inspection and acceptance by the competent inspection authority nominated by the Purchaser, who will arrange it at his own cost. Inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the Suppliers in accordance with the relevant specifications.

3.2 Where considered necessary by the Purchaser, stores may be obtained on Warranty/Guarantee, subject to inspection on receipt. Rejected stores will be removed and replaced with the acceptable stores by the Supplier at his own expense, with in a specified time.

3.3 **TENDER SAMPLE**

Where required offer must accompany tender sample strictly according to the description and specification given in Tender Enquiry. Offer not accompanied by tender sample will NOT be entertained excepting the established and reputable firms who have either previously satisfactorily supplied the same or similar stores or have submitted an acceptable sample thereof against previous T.E.

4. **ACCEPTANCE OF OFFERS**

4.1 POF may reject all bids or proposals at any time prior to the acceptance of a bid or proposals, but is not required to justify grounds for its rejection. POF Shall incur no liability towards suppliers or contractors who have submitted bids or proposals.

4.2 **PERFORMANCE BOND**

(a) The successful bidder will provide Performance Bond at the rate up to 10% of F.O.B value of the contract in favour of Controller Military Accounts (CMA) POF Wah Cantt. The Performance Bond will be furnished in the form of Deposit At Call Receipt(CDR) from any scheduled bank in Pakistan or an unconditional bank guarantee on prescribed proforma covered by any scheduled bank in Pakistan. The performance Bond shall be furnished within 45 days from the date of opening of Letter of Credit. It shall be valid for a period of 12 months after the date of expiry of letter of credit. If the Performance Bond is not furnished within the prescribed time of 45 days, the Purchaser reserves the right to:

i. Impose penalty @ 1% per month of the value of CDR/BG.
(Clause-42 (a i) is not applicable in case of procurement of Plant/Equipment/Machinery items).

OR

ii. Cancel the contract and make other arrangements for purchase of the stores at the risk and expense of the Supplier.

(b) No Performance Bond will be required if the total FOB value of the contract is less than US \$50,000 and contract is placed directly on the foreign Supplier.

4.3 **FAILURE TO SUPPLY THE STORES**

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the Purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or, claim liquidated damages upto 2% but not less than 1% of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of 10% of the total contract value of the particular stores which remained unsupplied either in part or in full: or, to purchase, from elsewhere, the unsupplied stores at the risk and cost of the Supplier.

4.4 PAYMENT

Payment will normally be made by means of irrevocable letter of credit. Unless otherwise stated 90% payment will be released on submission of despatch documents to Bank while balance 10% payment will be released on receipt and acceptance of store by the consignee.

All Bank charges incurred in Pakistan in connection with the establishment of L.C. will be borne by the Purchaser, whereas all Bank charges incurred in connection with drawing of payment including charges for confirmation of L.C. by the advising Bank/Foreign Bank will be borne by the Supplier.

5. SECURITY OF INFORMATION

The tenderer and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorised in writing by POFs to receive it.

Please return the Schedule to the Tender duly signed by the specified date, alongwith the specifications, drawings etc., if any, enclosed herewith - even if you are unable to quote.

WARNING In case the firm abstain from making offers or fail to return/acknowledge the tender form by the specified date on three consecutive occasions, no further tender enquiry may be issued to them and their names would liable to be removed from the approved list.

Yours Faithfully

(SEHRISH JAVED)

MANAGER PURCHASE SERVICES

for PAKISTAN ORDNANCE FACTORIES

Tele 051-905522277

Fax 051-9314100, 9271400

Telex

PAKISTAN ORDNANCE FACTORIES

POF 1262

SCHEDULE TO TENDER NO.

0061/DS/FP/51

DATED 14-DEC-21

(1) FOR MATERIALS

(1)	(2)	(3)	(4)	(5)		(6)
Item No.	Description with Specs. etc.	Unit	Qty	Price Per Unit FOB or free delivery		Delivery Date
				In Figures	In Words	
Indent No: 0161/FP/DS/51 Dated 13-OCT-21						
1	GENERAL CROSS COMPLETE GWB GKN GELENKWELLENBUA GmbH FOR COOLING TOWER OF TURBINE NO. 1, 2 & 3 GERMANY Kom-Nr.1606778 7687 (350600010) Crosss Length = 120 mm Cross and Bearing Dia =42 mm Cross and bearing 6867-20	NO	40			
2	UNIVERSAL (CARDEN) SHAFT 06873502 FOR COOLING TOWER INDUCED FAN OF TURBINE NO.1 GERMANY CL=2440mm CA=110mm Flange Dia=150mm,8x12 replacement of older Series 587.15 alongwith 02 Nos general cross complete 7687 350600000 for cooling tower induced fan of turbine No 1 (BLOHM VOSS 8-10MW) GERMANY DRG No 0 687 35 92 00 500	NO	4			

(2) For Plant & Machinery:
Specification:-

(3) Special Conditions

- 01 The local bidders who are interested to quote on FOR Wah Cantt basis should follow the instructions a per Form 'POF 1262-A' and PSI will not applicable in this case.
- 02 It is requested to quote in two parts (Technical & Commercial) as per our T.E clause No. 2.2, otherwise your offer will be rejected.

PAKISTAN ORDNANCE FACTORIES

SCHEDULE TO TENDER NO.

0061/DS/FP/51

DATED 14-DEC-21

(4) Undertaking

Should our offer be accepted, we hereby undertake to supply the stores/render the services contracted on the basis of Conditions of Contract embodied in Form POF 1280, and to deposit the performance bond within the prescribed time, failing which it will constitute a breach of contract, and POF will have the right to purchase the stores/services elsewhere at our risk and cost.

Place _____
Date _____

Signature of the Tenderer _____
Name _____
Position _____
Address _____
Income Tax G.I.R. No _____

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Part II "Commercial Offer": It should indicate the commercial terms e.g. price, terms of payment, mode of payment, mode of supply.

Each part should be placed in a separate sealed cover. The envelopes should be inscribed with: Part I "Technical Quotation without Price" and Part II "Commercial Quotation with Price".

- 2.3 The quotation must remain valid for, at least 90 days from the date of open of tenders.
- 2.4 The quotation should hold good for any reduced or enhanced quantities without notice.
- 2.5 In the event of non-acceptance of offer, intimation may be given to the Tenderers on their request.
- 2.6 Conditional offers or alternative offers are likely to be ignored.
- 2.7 Quotations should be based on:-

F.O.R. station of despatch basis, i.e. delivered free on rail, inclusive of packing and forwarding charges. The stores will be booked under Military Credit Note, to be provided by the purchaser.

and/or

Free delivery at POF's stores at POFs WAH CANTT

In this case Octroi duty will be payable by the supplier.

- 2.8 Taxes and Duties etc. where applicable, must be shown separately, quoting references to Registration No. in cases of Sales Tax and relevant authority in the case of others. Offers without these clarifications and inclusive of Taxes and Duties may be ignored.
- 2.9 Taxes and duties levied on or after Tender opening date or on or after the date offer was signed and despatched will be allowed to include in the offered rates.
- 2.10 "Suppliers will furnish a certificate, issued by Excise & Taxation deptt., that he has cleared all Professional Tax payable by him" offers received without this certificate will be rejected.
- 2.11 supplier will render necessary information regarding hazardous effects on environment, of the material/products supplied by them, in their quotations and shipping/despatch documents.
- 2.12 If the requisite information is not furnished on the T.E forms or offer received is not conformity with the requirement of the T.E such offer shall be ignored.

3. INSPECTION

- 3.1 Supplies shall be subject to the inspection and acceptance by the competent inspection authority nominated by the Purchaser, who will arrange it at his own cost. Inspection facilities such as tools, test equipment, instruments etc will, however, be provided by the Suppliers in accordance with the relevant specifications.
- 3.2 Where considered necessary by the Purchaser, stores may be obtained on Warranty/Guarantee, subject to inspection on receipt. Rejected stores will be removed and replaced with the acceptable stores by the Supplier at his own expense, within a specified time.

4. TENDER FEE

The tender must be accompanied by a non-refundable fee by means of a crossed postal order/pay order for Rs. 500/- in favour of:

DIRECTOR SERVICES

4.1 TENDER SAMPLE

Where required, offer must accompany tender sample, strictly according to the description and specification given in Tender Enquiry. Offer not accompanied by tender sample will NOT be entertained excepting the established and reputable firms who have either previously satisfactorily supplied the same or similar stores or have submitted an acceptable sample thereof against previous T.E.

5. BID MONEY

- 5.1 Bid Money at the rate of 2% (for registered firms) and 5% (for unregistered firms) of the quoted value should accompany the tender in the shape of Deposit at Call Receipt/Pay Order/Banker's Cheque, from a scheduled Bank drawn in favour of:-

DIRECTOR SERVICES

Tenders received without Bid Money will be rejected.

- 5.2 Bid Money of the unsuccessful tenderers will be returned as soon as the scrutiny of the tenders is completed. Bid Money of the successful tenderers will be retained until the contract is finalised. Bid Money will be forfeited in case the quotation is withdrawn before the expiry of its validity date.
- 5.3 State owned organizations are not required to provide Bid Money.

6. ACCEPTANCE OF OFFERS

- 6.1 POF may reject all bids or proposals at any time prior to the acceptance of a bid or proposals, but is not required to justify grounds for its rejection. POF shall incur no liability towards suppliers or contractors who have submitted bids or proposals.

6.2 PERFORMANCE BOND

- (a) The successful bidders shall provide performance bond at the rate, prescribed by POF Board according to the value of contract, which shall not exceed 10% of contract value in the form of Deposit At Call Receipt from a scheduled Bank; or, an un-conditional Bank Guarantee valid for 12 months (03 months extendable to 12 months in case of cloth items required by Clothing Fy.) after receipt of store in POFs on a prescribed format. The performance Bond will be in favour of CMA(POF) Wah Cantt. It will be returned on satisfactory completion of contract.
- (b) If the Supplier fails to furnish the Performance Bond within the specified time, such failure will constitute a breach of the contract and the Purchaser shall be entitled to make other arrangements for purchase of the stores at the risk and expense of the Supplier.

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6.3 Performance Bond from State owned organizations may be waived off at the discretion of the Purchaser.

6.4 FAILURE TO SUPPLY THE STORES

All deliveries must be completed by the specified date. If the failure to deliver the stores within the scheduled time should have arisen from "Force Majeure", which the Purchaser may admit as reasonable ground for further time, he will allow such additional time as he may consider to have been required by the circumstances of the case. Otherwise, he will be entitled, at his discretion, to cancel the contract; and/or, claim liquidated damages upto 2% but not less than 1% of the contract price of the items and their quantities for each and every month or part of a month, beyond the specified delivery date, during which these may not be delivered, subject to a maximum of 10% of the total contract value of the particular stores which remained unsupplied either in part or in full; or, to purchase, from elsewhere, the unsupplied stores at the risk and cost of the Supplier.

6.5 PAYMENT

Payment will be made by the CMA(POF) through crossed cheque on receipt/ acceptance of stores on our prescribed bill form supported by receipt voucher on part/full supply basis.

(a) Payment of duties/Taxes including professional tax (where applicable) must be supported by proof of having paid these to concerned Govt. Taxation Deptt.

7. SECURITY OF INFORMATION

The tenderer and his employees must not communicate any information relating to the sale/purchase of stores under this enquiry to any person other than the manufacturer or to any press or agent not authorised in writing by POFs to receive it.

Please return the Schedule to the Tender duly signed by the specified date, alongwith the specifications, drawings etc. if any, enclosed herewith - even if you are unable to quote.

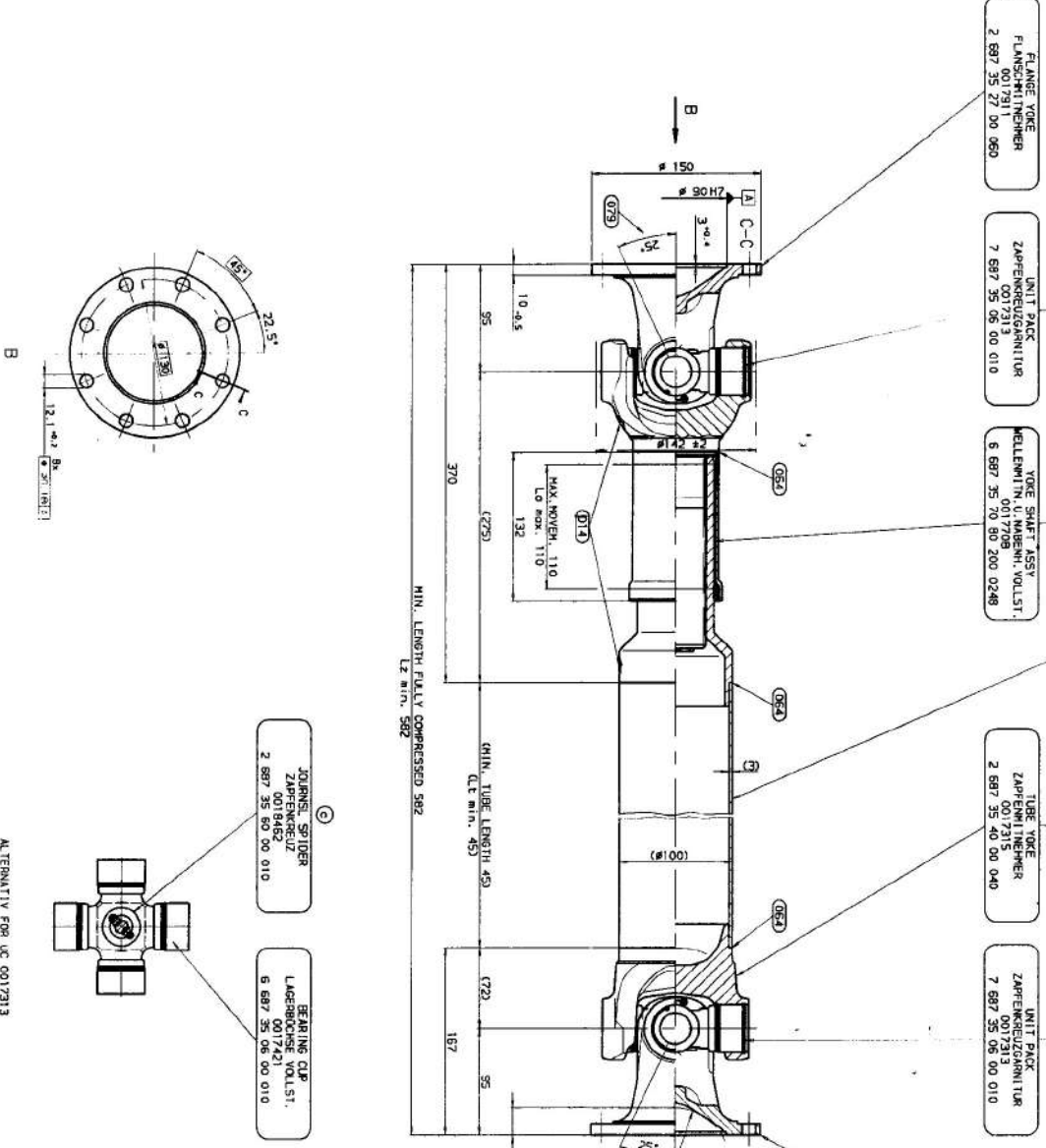
WARNING In case the firm abstain from making offers or fail to return/ acknowledge the tender form by the specified date on three consecutive occasions, no further tender enquiry may be issued to them and their names would liable to remove from the approved list.

Yours faithfully

(SEHRISH JAVED)

MANAGER PURCHASE SERVICES

18/12
14/12
14/12



001 FLANGE YOKE
FLANSCHHÄHNCHEN
2 687 35 27 00 060

002 UNIT BACK
ZAPFENRÜCKZONENLÄUFER
0017213
7 687 35 06 00 010

003 YOKE SHAFT ASSEMBLY
WELLEMITN. U. INNEREN VOLLLST.
0017709
6 687 35 70 80 200 0248

004 TUBE
ROHRE
0013652
1 000 00 01 01 452

005 TUBE YOKE
ZAPFENHÄHNCHEN
0017315
2 687 35 40 00 040

006 UNIT FRONT
ZAPFENVORZONENLÄUFER
0017313
7 687 35 06 00 010

007 FIXED JOINT
ZAPFENWELLE
0017313
7 687 35 04 06 049

008 FLANGE YOKE
FLANSCHHÄHNCHEN
0017311
2 687 35 27 00 060

008 JOURNAL
ZAPFENWELLE
0013462
2 687 35 80 00 010

009 BEARING CUP
LAGERBOCHSE VOLLLST.
0017421
6 687 35 06 00 010

ALTERNATIV FÜR UC 0017313
ALTERNATIV FÜR UC 0017313

Code	Description	Value						
004	WEDGE GANGED TO BE USED IN THE FIELD. CAN BE CHANGED BY ROTATING ONE OF THE HALF JOINTS. HAS TO BE INSTALLED BY THE USER AND IS OPERATING. THE INSTALLATION OF DRIVE SHAFTS IS ALLOWED FOR SPECIALIZED ONLY.	<table border="1"> <tr> <td>Min</td> <td>3300 Nm</td> </tr> <tr> <td>1P - TORQUE FATIGUE</td> <td>4000 Nm</td> </tr> <tr> <td>2P - TORQUE FATIGUE</td> <td>7400 Nm</td> </tr> </table>	Min	3300 Nm	1P - TORQUE FATIGUE	4000 Nm	2P - TORQUE FATIGUE	7400 Nm
Min	3300 Nm							
1P - TORQUE FATIGUE	4000 Nm							
2P - TORQUE FATIGUE	7400 Nm							
005	TCS - FUNCTIONING-GRENZ-MOMENT T10 - DYNAMISCHES-TORQUE-MOMENT TFR - REIBSCHLUSS-MOMENT (MAX. BETRIEBS-MOMENT)	<table border="1"> <tr> <td>Min</td> <td>3300 Nm</td> </tr> <tr> <td>1P - TORQUE FATIGUE</td> <td>4000 Nm</td> </tr> <tr> <td>2P - TORQUE FATIGUE</td> <td>7400 Nm</td> </tr> </table>	Min	3300 Nm	1P - TORQUE FATIGUE	4000 Nm	2P - TORQUE FATIGUE	7400 Nm
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1P - TORQUE FATIGUE	4000 Nm							
2P - TORQUE FATIGUE	7400 Nm							
006	MORNING ANGLE x ROTATIONAL SPEED	4 22000						
007	OPERATED READY FOR OPERATION WITH STANDARD GREASE ACC. TO S12 4005-005							
009	FLANGE BOLTS ACCORDING TO STD 3001-000 CAN BE INTRODUCED FROM THE HOPE'S JOINT SIDE							
014	THE INNER YOKE MUST BE PHASED CORRECTLY AS SHOWN WITHIN A TOLERANCE OF ±1°. ARROWS MUST BE IN A LINE.							
064	WELDING ACCORDING TO STD 1002-005							
079	MIN. CLEARANCE OF ANGULAR MOVEMENT							

Code	Description	Value						
001	WEDGE GANGED TO BE USED IN THE FIELD. CAN BE CHANGED BY ROTATING ONE OF THE HALF JOINTS. HAS TO BE INSTALLED BY THE USER AND IS OPERATING. THE INSTALLATION OF DRIVE SHAFTS IS ALLOWED FOR SPECIALIZED ONLY.	<table border="1"> <tr> <td>Min</td> <td>3300 Nm</td> </tr> <tr> <td>1P - TORQUE FATIGUE</td> <td>4000 Nm</td> </tr> <tr> <td>2P - TORQUE FATIGUE</td> <td>7400 Nm</td> </tr> </table>	Min	3300 Nm	1P - TORQUE FATIGUE	4000 Nm	2P - TORQUE FATIGUE	7400 Nm
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2P - TORQUE FATIGUE	7400 Nm							
002	UNIT BACK							
003	YOKE SHAFT ASSEMBLY							
004	TUBE							
005	TUBE YOKE							
006	UNIT FRONT							
007	FIXED JOINT							
008	FLANGE YOKE							
009	JOURNAL							
010	BEARING CUP							