



BHARAT HEAVY ELECTRICALS LIMITED

(A Government of India Undertaking)
HIGH PRESSURE BOILER PLANT
PURCHASE DEPARTMENT - FOSSIL BOILERS
THIRUCHIRAPALLI - 620014
TAMILNADU (INDIA)

Page 1/4
PHONE :0431-2577419
GRAMS : BHARATELEC
FAX NO: 0431-2520719
E-mail: cmuthuvel@bheltry.co.in
Web:

Enquiry No	Enquiry Date	Due Date for Quotation
2001700259 - 56	12.10.2017	03.11.2017
Please quote Enquiry No, Date and due date in all correspondences. This is only a request for quotation and not an order. <i>Bid should be submitted in two parts. 1.Techno-commercial bid (Part-I) and 2.Price bid(Part-II) in a separate sealed cover and both covers must be placed in a third cover and sealed. Our Enquiry No., Enq. date & Enq. Due date must be written on all three covers.</i>		

Item	Description	Unit	Quantity	Delivery Quantity	Schedule Date
10	ELECTROMAGNETIC YOKE Technical Specifications: 1. Application: Magnetic Particle Inspection on Ferrous materials and welds. 2. Design: As per ASTM E709, ASTM E1444 and ASME BPVC sec V 3. Magnetic field: AC and HWDC 4. Testing Span: 300mm 5. Arms: Articulated, rotation in steps of 13 degrees approximately. 6. Input Supply: 230V, 50 Hz 7. Length of Power Supply cable: minimum 3.5 meters 8. Input Current: 2 Amps 9. Distance across Poles: 300 mm 10. Magnetic Field: AC - constant level; DC - Pulsed, infinitely variable. 11. Lifting Power: At least 18 kgs(HWDC) and 4.5 Kgs(AC) at 100mm pole spacing. 12. Yoke Weight: 3.5 Kgs(maximum) 13. Duty Cycle: 50% 14. Controls: ON/OFF trigger switch(with LED indicator); AC/HWDC Switch; DC field intensity Potentiometer. 15. Performance Guarantee: Minimum period of 12 months from the date of commissioning. 16. Calibration certificate: To be furnished by vendor with the yoke supply. 17. Test certificate and operation manual: To be furnished by vendor with the yoke supply. 18. Carrying case: To be supplied by vendor. 19. Pre-dispatch inspection: Equipment shall be offered for inspection by BHEL, prior to dispatch from vendor works. Lifting power, physical condition and sharpness of lines on the pie gauge while conducting wet MPI will be witnessed by BHEL representatives. 20. Performance prove out: Vendor has to depute qualified service engineer for erection, commissioning and	NO	3.000	3.00	15.11.17

The offers should reach us 30 minutes before the time of opening of tenders. The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening.Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**

MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,



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23505

performance prove out of the
supplied yokes at BHEL works.

21. Makes: Squaremag, magnaflux or other
equivalent makes acceptable to
BHEL. In case of equivalent make, vendor has
to prove the performance of
the equipment at BHEL works during technical
evaluation.

20	MAGNETIC FIELD INDICATOR (PIE GAUGE)	NO	5.000	5.00	15.11.17
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Specifications:

1. Purpose: To check the sensitivity during wet
magnetic particle
inspection.

2. Design: As per ASTM E 1444 and ASTM E
709.

3. Carrying case: To be supplied by vendor.

4. Pre-dispatch inspection: Item shall be offered
for inspection by

BHEL, prior to dispatch from vendor works.

5. Performance prove out: Vendor has to
depute qualified service
engineer for performance prove out of the item
at BHEL works.

6. Makes: Squaremag, magnaflux or other
equivalent makes acceptable to
BHEL. In case of equivalent make, vendor has
to prove the performance of
the pie gauge at BHEL works during technical
evaluation.

PRE-QUALIFICATION CRITERIA:

1. The BIDDER(s) / VENDOR(s) shall be a
Manufacturer or an Authorised
dealer for the item/ items for which quotation is
submitted. In case of
dealers, valid dealership certificate should be
submitted along with
offer, failing which the offer will not be
considered.

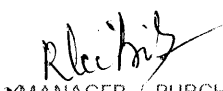
2. The BIDDER(s) / VENDOR(s) shall have
supplied the item/ items for
which quotation is submitted to at least two
industries in the past 3
years. The BIDDER / VENDOR should
necessarily attach Purchase order copy
or any other documents supporting the above
supply.

3. The reference List of Customers to whom
earlier supplies were made
shall be attached with the details (Name, Phone
Number /E-Mail ID) of
the CONTACT PERSON for cross reference by
BHEL.

General Note:

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of
tenderers who have submitted their offer and who may like to be present for the tender
opening. Late and delayed offers are liable to be rejected.

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LIMITED


MANAGER / PURCHASE
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GENERAL NOTE:

1. The enquiry terms & conditions are enclosed.
2. Tenders/ Quotations should not be sent on any individual's name but sent only to the following address:

Tender opening cell / MM,
Room No. 26,
24 Building (Ground floor),
Bharat Heavy Electricals Limited,
Tiruchirappalli - 620014.

Email offers should be sent to : tender_cell@bheltry.co.in

3. Any communication regarding clarifications of tender should be addressed to the following:

The DGM / Purchase / PSS,
Materials Management,
24 Building (4th floor),
Bharat Heavy Electricals Limited,
Tiruchirappalli - 620014.

Email: pgavictor@bheltry.co.in
Phone: 0431-2577645.

4. Special provisions for MSE Clause are are excluded from the Tender.

All the tenders may be addressed to the following address:

The Tender Opening Cell / MM
Room No: 26, Building 24, Ground Floor
Bharat Heavy Electricals Limited
TIRUCHIRAPALLI 620014

In case personal delivery of the offer, it shall be dropped into the respective box kept in Room No: 26, after duly entering the data in the system.

Offers will be accepted only up to 14.00 Hrs on the due date. Therefore, vendors shall ensure to submit the offers well before this time. All due date extension requirements should be addressed to the respective Purchase mail IDs. All the due date extension requests from vendors will be considered only up to 48 hours before the due date and time.

Vendors are requested to avoid submission of offers through e mail / fax. In case of any unavoidable situation, offers shall be sent through e mail to the following mail ID only
tender_cell@bheltry.co.in.

The offers should reach us 30 minutes before the time of opening of tenders.
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As tenders are being opened by Common Tender Opening Cell, offer covers should be sealed with tenderer's distinctive seal and super scribed with correct Tender No. item of supply and due date of opening.

The offers will be opened at 14.30 hrs on the due date of the tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

The bidder along with its associate/ collaborators/ sub-contractors/ sub-vendors/ consultants/ service providers shall strictly adhere to BHEL fraud prevention policy displayed on BHEL website <http://www.bhel.com> and shall immediately bring to the notice of BHEL management about any fraud or suspected fraud as soon as it comes to their notice.

The supplier shall submit EI/EII forms to BHEL time to time as indicated by the BHEL and in case of inordinate delay in issuing EI/EII forms, then BHEL reserves the right to deduct 5% of the value of the supplied items against which EI/EII forms pending to be issued

Enclosures:

"LD clause has to be confirmed without fail."

The offers should reach us 30 minutes before the time of opening of tenders.
The offers will be opened at 14.30 hrs on the due date of tender in the presence of tenderers who have submitted their offer and who may like to be present for the tender opening. Late and delayed offers are liable to be rejected.

Yours faithfully,
For **BHARAT HEAVY ELECTRICALS LIMITED**


MANAGER / PURCHASE
(FOSSIL BOILERS)
Yours faithfully,

BHARAT HEAVEY ELECTRICALS LIMITED

(A GOVT.OF INDIA UNDERTAKING)

HIGH PRESSURE BOILER PLANT

TIRUCHIRAPPALLI-620 014

TERMS AND CONDITIONS OF THE ENQUIRY (TWO PART BID)

1. The tender will be operated on two part bid basis i.e. (I). *Techno-Commercial Bid* & (II). *Price Bid*.

2. **Techno-Commercial Bid:** Containing Technical details, specifications, commercial terms and conditions like percentage of P&F charges, Freight & Insurance, GST, delivery terms, delivery schedule, validity of offer, payment terms (except price details), acceptance for LD clause, etc. as per ANNEXURE-A (submitted in your company letter head) shall be put in a cover (1) and super scribed as "Techno-Commercial Bid" for Enquiry No:Dt:Due Dt.:

3. **Price Bid:** Containing the price details shall be put in a separate cover (2) and superscribed as "Price Bid "for Enquiry No:Dt:Due Dt.: as per ANNEXURE –B (submitted in your company letter head)

4. You are requested to put the above two envelopes (Techno-Commercial Bid & Price Bid) inside a separate larger sealed envelope and this envelope shall be super scribed as "Techno-Commercial Bid and Price Bid" for Enquiry No:Dt:Due Dt.:

Your Quotations should be sent to:

*Tender opening cell/ MM,
Room No.26.
24 Building (Ground Floor),
Bharat Heavy Electricals Limited,
Tiruchirappalli - 620 014.*

5. Tender should not be addressed to any individual's name but only to the above address.

6. Tenders should be free from CORRECTION AND ERASURES. Corrections if any must be attested; all amounts shall be indicated both in words as well as in figures. Where there is difference between amount quoted in words and figures, amount quoted in words shall only be considered.

7. Please submit point wise compliance to our specifications, terms and conditions. **Otherwise it will be presumed that you are accepting BHEL's terms and conditions.**

8. Offer/s received after *due date* and time: 02:00 pm will not be considered under any circumstances.

9. Validity of quoted rates should be maintained for 90 days from the date of Tender opening for ordering (Technical Bid). The quoted/Finalized rates shall be Firm till completion of the supplies.

10. The rates are to be quoted on F.O.R. destination basis (Inclusive of Packing, Forwarding, and Freight and Transit Insurance charges to supplier account). **All the items should be supplied at our stores, BHEL, PPPU / THIRUMAYAM-622507 at your own cost. Offers with any other delivery conditions will be rejected.**

IMPORTANT NOTE: (I) *Delivery condition like Ex-works / Ex-godown / Transportation of materials through transport carriers from your works up to the transport carrier's office at Tiruchy and taking delivery of goods by BHEL from such office of transport carriers is not acceptable to us)*

11. Unloading at BHEL Site has to be done by the suppliers and BHEL will not be in a position to provide any handling/unloading facilities.

12. Payment Terms (Indigenous)

Payment term is 100% direct payment after 45 days from the date of receipt and acceptance of materials.

Any deviation in the above payment term will attract loading as mentioned below.

"Base rate of SBI (as applicable on the date of bid opening. Techno-commercial bid opening in case of two part bids) + 6% shall be considered for loading for the period of relaxation sought by bidders.

NOTE: 100% payment against dispatch document through bank / 90% payment against through document through bank + 10% payment after acceptance of materials / Cheque payment / payment against proforma invoice / advance payment / current cheque or post-dated cheque along with purchase order will not be accepted and those offers will not be considered.

13. Liquidated Damages / Penalty:-

Liquidated damages shall be 0.5% of the total order value per week or part thereof subject to a maximum of 10% of the total order value.

Any deviation from the above LD clause, loading will be applied to the extent to which it is not agreed by the bidder (at offered value).

14. GST: For supplies after implementation of GST i.e. after 30.06.2017, the following conditions will apply and supplier shall fully comply to the below points.

Indigenous suppliers:

a. Response to Tenders for Indigenous supplier will be entertained only if the vendor has a valid GST registration no which should clearly mentioned in the offer. If any specific exemption is available, a declaration with due supporting documents need to be furnished for considering the offer..

b. Supplier shall mention their GSTN registration number in all their invoices and invoices shall be in the format as specified/prescribed under GST laws. Invoices shall necessarily contain Invoice number (in case of multiple numbering system is being followed for billing like SAP invoice no, commercial invoice no etc., then the Invoice No which is linked/uploaded in GSTN network shall be clearly indicated), item description as per PO, Quantity, Rate, Value, applicable taxes with nomenclature (like IGST, SGST, CGST & UTGST) separately, HSN/ SAC Code, etc.

c. All invoices shall bear the HSN Code for each item separately (Harmonized System of Nomenclature)/ SAC code (Services Accounting Code).

d. A declaration to the effect that all invoice particulars are/were uploaded in the GSTN network/ portal & all tax liability as per GST rules and regulations have been and will be discharged, shall be mentioned in the invoice. If not mentioned in the invoice, a separate declaration shall be submitted as per the requirement of BHEL.

e. All documents like Mill Test Certificate, LR copy, Guarantee/Warranty certificate, work completion certificate, any other document mentioned in PO, shall be sent along with the vehicle/consignment. For all consignments received within the calendar month, input credit will be availed within that month in line with monthly returns filing cycle. In case of any discrepancy in the document or non-submission of documents mentioned in the PO, then BHEL will not be able to accept or account the material, in such case availing of tax credit will be deferred to next month or so.

f. In case of discrepancy in the data uploaded by supplier in the GSTN portal or in case of any shortages or rejection in the supply, then BHEL will not be able to avail the tax credit and will notify the supplier of the same. Supplier has to rectify the data discrepancy in the GSTN portal or issue credit note (details to be uploaded in GSTN portal) for the shortages or rejections in the suppliers, within the calendar month notified by BHEL.

g. For any such delay in availing of tax credit for reasons attributable to supplier (as mentioned above), interest (calculated @ SBI Base Rate + 6%) alongwith penalty if any will be deducted for the delayed period i.e. from the month of receipt till the month tax credit is availed, from the running bills.

h. Under GST regime, BHEL has to discharge GST liability on LD recovered from suppliers / contractors. Hence applicable GST shall also be recoverable from suppliers/contractors on LD amount. For this Debit note will be issued by BHEL indicating the respective supply invoice number.

15. If Guarantee / Warranty period is applicable as per tender specification, No deviation permitted and deviated offers are liable for rejection.

16. IMPORTANT NOTE: BHEL WILL CONSIDER THE RANKING AFTER THE LOADING IS APPLIED AS REFFERED ABOVE WHEREVER DEVIATIONS ARE OBSERVED.

17. No revision of prices will be entertained at any circumstances after tenders are opened.

18. If any GST is payable as extra to the quoted price it should be specifically stated in quotations along with GST Number failing which the purchaser will not be liable for payment of GST. Our GST 33AAACB4146P2ZL.

19. On the due date of tender opening, only the technical bids will be opened. Technical bids will be evaluated by us and clarifications required, if any, will be called for from the bidders on technical and commercial points. The price bids of techno-commercially suitable bidders will be opened at a later date with prior intimation to respective suitable bidders.

20. Ranking L-1, L-2 etc. shall be done generally on each individual items for the techno-commercially acceptable offers on landed cost to BHEL, THIRUMAYAM basis and BHEL reserves the right to place order for individual items with different vendors. At special circumstance ranking shall be done on compatible basis which will be indicated through Enquiry special instruction General Notes.

21. BHEL reserves the right to increase or decrease the tender quantity and split up the tender quantity among more than one vendor at the lowest acceptable price to BHEL and place order accordingly in any proportion at our own discretion.

22. Lowest price received against BHEL tenders need not be the technically acceptable one and in that case BHEL reserves the right not to consider the same. The purchaser shall be under no obligation to accept the lowest or any other tender and shall be entitled to accept or reject any tender in part or full without assigning any reason whatsoever.

23. BHEL reserves the right to negotiate or refloat the tender opened, if L1 price is not the lowest acceptable price to BHEL due to inter-alia other reasons.

24. **PACKING AND MARKING:** The supplier shall arrange for securely protecting and packing the stores to avoid loss or damages during transit.

25. **RISK PURCHASE:** Alternatively the purchaser at his option will be entitled to terminate the contract and to purchase elsewhere at the risk and cost of the seller either the whole of the goods or any part which the previous supplier has failed to deliver or dispatch within the time stipulated as aforesaid or if the same were not available, the best and the nearest available substitutes therefore. The new supplier shall be liable for any loss, which the purchaser may sustain by reason of such risk purchases in addition to penalty at the rate mentioned in our LD clause.

26. The Tender Due date falling on public holiday due to any circumstances, the tender will be opened on next working day.

27. **PREFERENTIAL DELIVERY:**(Applicable in the case of BHEL's Enquiry specifies Preferential Delivery in the Special Instructions) It should be noted if a contract is placed on a higher tendered as a result of this invitation to tender in preference to the lowest acceptable offer in consideration of the earlier delivery, the seller will be liable to pay to the purchaser the difference between the contract rate and that of the lowest acceptable tender on the basis of final price F.O.R destination, including all elements of freights, Sales tax, duties and other incidents, incidental in case of failure to complete supplies in terms of such contract within the date of delivery specified in the tender and incorporated in the contract, such difference amount in addition to penalty at the rate mentioned in our LD clause.

28. Any other conditions which might have been quoted by the seller and are in contravention to the terms prescribed in the order and which have not been specifically accepted by purchaser in written will not be applicable to the contract.

29. **VENDORS CURRENTLY NOT REGISTERED WITH BHEL TRICHY & WISH TO PARTICIPATE TO IN THIS ENQUIRY SHOULD FURNISH THE FOLLOWING DOCUMENTARY PROOF / INFORMATION ALONG WITH OFFER, OTHERWISE YOUR OFFER WILL NOT BE CONSIDERED FOR EVALUATION.**

- a) Copy of Registration certificate
- b) Banker's Information with copy of Bank Pass Book first Page.
- c) Complete postal address with Pin Code.
- d) Contact Person /s , Phone No, Mobile No, FAX No, Email ID etc.
- e) Copy of statutory document i.e GST.
- f) ISO certificate (if applicable)
- g) Copy Purchase Order & Experience certification as proof of supply of similar item to any Govt. Agencies / PSU / Organizations.
- h) Balance Sheet for last three financial years along with audit report is to be submitted.
- i) Partnership Deed if applicable.

30. For verification of data submitted towards evaluation of bidder's capability, BHEL may decide to visit the bidder(s) works. Any fact found deviating from submitted data shall make the bidder liable to be disqualified.
31. In the event of more than one vendor becoming L1 for any of the item / items, the enquiry quantity for those item / items will be shared equally among all the L1 vendors.
32. The correspondence between the bidder and BHEL through email is considered as valid document Legally though not signed. It is treated as valid confirmations made on behalf of the respective company and comes under the legal ambit of the business transaction and hence binding on both the parties.
33. Any corrigendum related to the enquiry will be hosted in the BHEL website only, Bidders should visit the website(s) to keep themselves updated.
34. The Enquiry Number and Due Date which is super scribed on the outer cover of "Techno-Commercial Bid and Price Bid" should be same as per our enquiry number and due date, otherwise BHEL will not be considered that offer for opening and further process.
35. Delivery goods/ items should be securely and suitably packed to avoid transit damages.
36. Vendor should furnish data as required in Annexure – C (Attached) with Signature & Seal.

ANNEXURE –A

KINDLY SPECIFY ALL ENQ SL NOS AS PER BHEL ENQUIRY. (SUBMITTED IN COVER NO: 1)

ENQ SL NO	BHEL SPECIFICATIONS	YOUR SPECIFICATION	WHETHER QUOTED/ NOT QUOTED
10			

COMMERCIAL TERMS CONFIRMATION REQUIRED FROM THE SUPPLIERS (SUBMITTED IN COVER NO: 1)

SL NO	DESCRIPTION	BHEL REQUIREMENTS	SUPPLIER CONFIRMATION
1	VALIDITY	90 Days from Date of tender opening	Non-Deviatable
2	DELIVERY REQUIREMENTS	FOR-DESTINATION BHEL STORES / PPPU / THIRUMAYAM	Non-Deviatable
3	PACKING & FORWARDING (Whether inclusive or extra) Clearly mention the percentage or amount.	SUPPLIER OPTION	INCLUDED / EXTRA INCASE OF EXTRA MENTION THE PERCENTAGE _____ OR AMONT _____
4	GST clearly mention the percentage.	SUPPLIER OPTION	INCLUDED / EXTRA INCASE OF EXTRA MENTION THE PERCENTAGE _____
5	HSN CODE		
6	FREIGHT (Whether inclusive or extra) Clearly mention the percentage or amount.	SUPPLIER OPTION	INCLUDED / EXTRA INCASE OF EXTRA MENTION THE PERCENTAGE _____ OR AMONT _____
7	DEIVERY SCHEDULE	01 Month from the date of PO	
8	PAYMENT TERMS	As per Clause 12 of Terms and Conditions of the Enquiry (Two Part Bid)	
9	LD CLAUSE	As per Clause 13 of Terms and Conditions of the Enquiry (Two Part Bid)	
10	CONTACT PERSON DETAILS	NAME: MOBILE NO: EMAIL :	

ANNEXURE –B

PRICE BID FORMAT OF ALL QUOTED ITEMS, IF ANY ITEM YOUR ARE NOT QUOTED SIMPLY YOU SHOULD MENTION AS "NOT QUOTED" AGAINST THAT ENQ SL NO. (SUBMITTED IN SEPARATE COVER NO: 2)

ENQ SL NO	BHEL SPECIFICATIONS	YOUR SPECIFICATION	SUPPLIER SHOULD BE QUOTE BASIC PRICE ONLY IN RS (ALL OTHER TERMS ARE ALREADY QUOTED IN ANNEXURE –A)
10			

Vendors Seal & Signature

ANNEXURE –C

THE FOLLOWING DATA SHOULD BE FURNISHED BY NEW VENDOR

1. NAME & ADDRESS OF THE VENDOR :
2. CONTACT / COMMUNICATION DETAILS : PERSON:
LANDLINE & MOBILE NO:
FAX NO.:
EMAIL ID:
3. BUSINESS TYPE : MANUFACTURER / TRADER / AGENT
4. BUSINESS STATUS : MSE / NON-MSE (IN CASE OF MSE, NECESSARY DOCUMENTS SHOULD BE FURNISHED)
5. MSE TYPE : MICRO / SMALL
6. MSE OWNER CATEGORY : SC / ST (COMMUNITY CERTIFICATE SHOULD BE FURNISHED)
7. TYPE OF MSE FIRM : PROPRIETARY / PARTNERSHIP (IN CASE OF PARTNERSHIP FIRM, PERCENTAGE OF SHARE HELD SHOULD BE FURNISHED)
8. GST NO (DOC. PROOF SHOULD BE FURNISHED) :
9. PAN NO. :

(SIGNATURE & SEAL)