



An ISO 9001
Company

Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

ENQUIRY

NOTICE INVITING TENDER

Phone: +91 431 257 7653

Email : skaruna@bheltry.co.in

Web : www.bhel.com

TWO PART BID	Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
Tender to be submitted in two Parts	2631700031	09.09.2017	12.10.2017

You are requested to quote the Enquiry number date and due date in all your correspondence. This is only a request for quotation and not an order.

Please note that under any circumstances both delayed offer and late offers will not be considered. Hence vendors are requested to ensure that the offer is reaching physically our office before 14.00 hrs on the Date of tender opening.

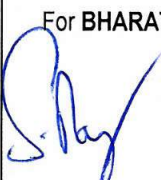
Item	Description	Quantity
10	Hydraulic Pressure Comparison Test Pump as per the technical specification & commercial conditions applicable (to be downloaded from web site www.bhel.com or https://eprocure.gov.in/epublish/app)	1 No.

Important points to be taken care during submission of offer

1. Delivery terms shall be FOR BHEL Stores, Trichy
2. Compliance Form No: MM/CE/TRY/ IND/ 08 to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation.
3. Delivery period required is 3 months from the date of Purchase Order.
4. Erection and commissioning shall be done at BHEL Trichy by the supplier
5. Time period required for Erection and Commissioning shall be 1 week from the date of intimation by BHEL
6. All updates, amendments, corrigenda, etc., (if any), for each tender will be posted only on the above websites from time to time, as and when required, until each tender is opened. There will be no publication of such updates, amendments, corrigenda, etc., through newspapers or any other media.

BHEL's General guidelines / instructions (refer MM/CE/GENL/001), compliance form and technical specification can be downloaded from BHEL web site <http://www.bhel.com> or from <https://eprocure.gov.in/epublish/app> under Enquiry reference "2631700031".

Tenders should reach us before 14:00 hours on the due date
Tenders will be opened at 14:30 hours on the due date
Tenders would be opened in presence of the tenderers who have submitted their offers and who may like to be present

Yours faithfully,
For BHARAT HEAVY ELECTRICALS LIMITED

S. PARTHASARATHY
MANAGER
CAPITAL EQUIPMENT / MM
BHEL, TRICHY-620014.

Manager / Capital Equipment / MM

Part- A

PRE-QUALIFICATION CRITERIA

The vendor shall meet all the following requirements and shall submit the supporting documents along with the offer; without which the offer will not be considered for technical evaluation.

Sl.No	BHEL Specification	Vendor's Offer
1	Vendor shall be OEM or an authorized dealer for the product.	
2	In case the vendor is an authorized dealer for this product, then a valid authorization letter from the OEM to be submitted.	
3	The vendor shall have Any The vendor shall have authorized service centre in INDIA? — vendor to specify.	
4	OEM shall confirm to provide spares & service support for a minimum period of 10years.	
5	Vendor should furnish at least one PO copy for supply of hydraulic pressure comparator (range above 2000 kg/cm ²) in last 5 years, mentioning the complete details like Name, postal address, contact person phone number & email address of the customer/ company.	
6	BHEL will verify the information provided by the Vendor. In case the information provided by vendor is found to be false / incorrect, the offer shall be rejected.	

Part- B

SPECIFICATION FOR HYDRAULIC PRESSURE COMPARISON TEST PUMP

Sl.No	Description	Specification	Vendor's Offer
1	Application	High Pressure Hydraulic Comparator suitable for the testing & calibration of all types of pressure measuring instruments in the calibration laboratory having capability to generate the test pressure up to 4000kg/cm ² .	
2	Range	0 to 4000kg/cm ²	
3	Pressure transmission medium	Hydraulic Oil – Vendor to provide detail specification the Oil	
4	Pressure generating system & piping	Vendor to specify	
5	Fine pressure adjustment facility	Vendor to confirm	
6	Instrument Base/Mounting	Bench mountable metal base with adjustable feet for leveling.	
7	Instrument Weight	Vendor to specify	
8	Oil reservoir	Vendor to specify	
9	Pressure ports	2 Nos. of pressure ports should be provided, one is for reference master instrument and the other is for instrument under calibration.	
10	Gauge connection	1/2 inch BSP female thread union nut with metal cone and equipped with threaded adapters of size M16 x 1.5	
11	Dimension between test connections	The distance between test connections ports should be minimum of 260mm	
12	Operating Temperature	Maximum 40 °C	
13	Scope of supply :	a. Basic Instrument b. Hydraulic fluid (0.5 liter) c. Tool & Maintenance kit	
14	Inspection & acceptance	a. The comparator shall be tested for the performance at vendor works. b. Vendor has to make arrangements for testing the comparator for the range of 0 to 4000kg/cm ² .	
15	Documents to be submitted	a. Conformance/test certificate to prove the equipment performance up to 4000kg/cm ² . b. Technical datasheet and exploded view of instruments c. Operation & Maintenance manual (in English) – 1set	
16	Training	One day training on operation & maintenance of the equipment to be provided at BHEL Trichy works.	

17. *Guarantee*

12 Months from the date of commissioning