



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	2631700095	16.11.2017	09.12.2017

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	Electrically Operated Degaussing Machine 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 1.5 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 2 weeks 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 "2631700095".

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


DGM / Capital Equipment / MM

S. KARUNANIDHY
Dy. General Manager
Capital Equipment / MM
BHEL, Tiruchirappalli - 620 014.

ELECTRICALLY OPERATED DEGAUSSING MACHINE

PART A

SECTION 1: Qualifying Criteria - The BIDDER has to compulsorily meet the following requirements to get qualified for considering the technical offer:

S. No.	REQUIREMENTS	VENDOR's RESPONSE
1.1	The Bidder/Vendor (OEM) shall have a minimum 5 Years of Experience in the Design, Manufacture & Supply of "Degaussing machines". Bidder/Vendor shall Indicate the actual number of years of experience in the field.	
1.2	Only those vendors(OEM), should quote, who have supplied in the last five years [as on the date of opening of Tender (first date)] at least ONE no. of Degaussing machine of 8300 Oe or higher capacity. Purchase reference and invoice of the same to be enclosed for documentary proof of supply The name and contact details of the customer to be furnished to whom the above equipment was supplied.	
1.3	BHEL reserves the right to verify the information provided by vendor. In case the information provided is found to be false/incorrect, the offer shall be rejected.	

SECTION 2: The Bidder / Vendor is requested to provide the following information:

S. No.	REQUIREMENTS	VENDOR's RESPONSE
2.1	The BIDDER/VENDOR to furnish Reference List of Customers, with full address, details of contact person, where Degaussing machines has been supplied in the past (Maximum 10 references only).	
2.2	Details of Degaussing machines supplied to other BHEL units or other companies if any. (PO no., Year of commissioning, capacity)	
2.3	Details on Service after Sales setup in India including the Address of Agents / Service Centres in India.	

SECTION 3: The Bidder / Vendor to note the following:

S. No.	REQUIREMENTS	VENDOR's RESPONSE
3.1	The bidder / vendor shall submit the offer in two parts: 1. Technical Offer (with Part A & Part B) 2. Commercial offer & Price Bid.	
3.2	The Technical Offer submitted by the bidder shall contain complete details against all clauses of Part A & Part B of BHEL Tender specification. Technical offer submitted with incomplete details or information shall be disqualified.	
3.3	The Technical Offer shall be supported by product Catalogues & Data Sheets and also technical details of Bought Out Items.	
3.4	The Commercial Offer (given with the Technical Offer) shall contain the Scope of Supply and the Un-Priced Part of the Price Bid, for confirmation.	

TECHNICAL SPECIFICATION FOR ELECTRICALLY OPERATED DEGAUSSING MACHINE

Brief Description: Electrically Operated Degaussing machine is required to erase the data permanently on various devices that stores the data in magnetic form.

Technical Specification

Qty:1 No

Sl.No	Particulars	BHEL Specification	Vendors offer
1.0	Application	To Erase the data permanently on various devices that stores the data in magnetic form	
2.0	Job details		
2.1	Devices	The equipment must be capable of erasing the data in the following devices/media: • Hard disk drive up to 30 mm • Desktop and laptop drives • Tape • Cartridges of 8mm including DLT (digital Linear tape), LTO (linear tape open), QIC (Quarter inch cartridge)	
3.0	Max Media size	200mm x 110mm x30mm	
4.0	Equipment Construction		
4.1	Main components	• Equipment must have a degaussing chamber to put the media in which the data needs to be arranged • Digital screen for parameter/status checking • TCP/IP (Transmission Control Protocol/Internet Protocol) interface to be provided	
4.2	Chamber size	Must be suitable up to max media size as indicated in clause 3.0. Supplier to indicate the exact dimensions of the degaussing chamber	
4.3	Digital screen	Digital screen to be provided for parameter/status checking. Vendor to explain the various functionalities of the offered model	
4.4	TCP/IP interface	TCP/IP interface to be provided.	
5.0	Equipment Features		
5.1	Magnetic Field strength	Minimum 8300 Oe (0.83 Tesla) capacity. Vendor to indicate the exact capacity of the offered model	
5.2	Cycle time	Max 60 s per media	
5.3	Duty cycle	Continuous duty cycle	
5.4	Working temperature	Must be suitable for 5 deg c to 40 deg c	

5.5	Humidity (with out condensation)	10% to 40%	
6.0	Power supply	230 $\pm$ 10% V, 50 $\pm$ 3 Hz, Single Phase AC will be provided by BHEL	
6.1	Power Consumption	Vendor to specify	
7.0	O & M manuals	One Copy of Operation & Maintenance Manual hard copy & one soft copy in CD/pdf in English to be provided	
8.0	Installation and Prove out	Vendor to install the equipment at BHEL Trichy works. Also prove out by erasing the data on 4 devices during installation of the machine at BHEL, Trichy to be carried out by supplier for acceptance.	
9.0	Training	Vendor to give training at BHEL, Trichy during installation.	
10.0	Guarantee	Guarantee for a period of 12 months from the date of commissioning of the equipment or 18 months from the date of dispatch whichever is earlier .	
Note to supplier:			
a)	Make and model	Supplier to indicate clearly	
b)	Catalogue	Technical catalogue of the offered model to be enclosed along with offer	