



An ISO 9001  
Company

## Bharat Heavy Electricals Limited

(High Pressure Boiler Plant)

Tiruchirappalli – 620014, TAMIL NADU, INDIA

CAPITAL EQUIPMENT / MATERIALS MANAGEMENT

<b>ENQUIRY</b>	Phone: +91 431 257 76 53 Fax : +91 431 252 00 31 Email : <a href="mailto:skaruna@bheltry.co.in">skaruna@bheltry.co.in</a> Web : <a href="http://www.bhel.com">www.bhel.com</a>
<b>NOTICE INVITING TENDER</b>	

<b>TWO PART BID</b>	<b>Enquiry Number:</b>	<b>Enquiry Date:</b>	<b>Due date for submission of quotation:</b>
Tender to be submitted in two Parts	<b>2621400043</b>	<b>25.09.2014</b>	<b>29.10.2014</b>

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	Multimeter as per the technical specification & commercial conditions applicable (to be downloaded from web site <a href="http://www.bhel.com">www.bhel.com</a> or <a href="http://tenders.gov.in">http://tenders.gov.in</a> )	4 Nos.

### Important points to be taken care during submission of offer

1. The Checklist for Acceptance of Commercial Terms & Conditions to be filled and enclosed along with the offer failing which, the offer will not be considered for evaluation.
2. 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) including bank guarantee formats and list of consortium banks, commercial terms check-list can be downloaded from BHEL web site <http://www.bhel.com> or from the Government tender website <http://tenders.gov.in> (public sector units > Bharat Heavy Electricals Limited page) under above Enquiry reference**

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

  
Sr. Engineer/MM/Capital Equipment

## **MULTIMETER - Specification**

Type	: Portable
Display	: LCD/LED - 9999 digit
Measurement range	: Volt DC 0 to 1000V, Accuracy $\pm 0.25\%$ Volt AC 0 to 1000V, Accuracy $\pm 0.75\%$ Current DC 0 to 10A, Accuracy $\pm 1\%$ Current AC 0 to 10A, Accuracy $\pm 1\%$
Additional facility to be provided:	1) Provision for Resistance measurement 2) Provision for Frequency measurement 3) Automatic terminal blocking system 4) Data storage facility
Sampling rate:	2reading/s
Protection type 0470 Part 1/EN 60529	:IP 50, for the connection sockets IP 20 according to DIN VDE
Operating temperature	: 0°C to 50°C
Humidity	: Operating humidity 20% to 80 %
Meter power	: Battery Operated

**Note:** Attached compliance report must be submitted along with offer.

## **MULTIMETER**

### **QUALIFYING CRITERIA**

The BIDDER has to meet the following requirements to get qualified for considering the technical offer

Sl.No.	REQUIREMENTS	VENDOR's RESPONSE
1	The uncontrolled ambient conditions are a) Temperature 0°C to 50°C b) Relative Humidity 20% to 80%	
2	The Technical offer should be supported by product Catalogues & Data sheets.	
3	Copy of certificate of Manufacturer / 'Distributor Authentication Certificate' given by principle should be produced.	
4	Details on SERVICE-AFTER-SALES set-up in India including the address of Agents/Service centres in India.	
5	Attached compliance report must be submitted along with offer.	

### COMPLIANCE REPORT

#### MULTI METER

BHEL SPECIFICATION			VENDOR 'S CONFIRMATION OFFER	DEVIATION IF ANY
1	TYPE	Portable		
2	DISPLAY	LCD/LED - 9999 digit		
3	MESUREMENT RANGE & ACCURACY	Volt DC 0 to 1000V, Accuracy $\pm 0.25\%$ Volt AC 0 to 1000V, Accuracy $\pm 0.75\%$ Current DC 0 to 10A, Accuracy $\pm 1\%$ Current AC 0 to 10A, Accuracy $\pm 1\%$		
4	Additional facility	1) Provision for Resistance measurement 2) Provision for Frequency measurement 3) Automatic terminal blocking system 4) Data storage facility		
5	Sampling rate	2reading/s		
6	Protection type	IP 50, for the connection sockets IP 20 according to DIN VDE0470 Part 1/EN 60529		
7	Operating temperature	0°C to 50° C		
8	Humidity	Operating humidity 20% to 80 %		
9	METER POWER	Internal battery operated		

Note: Vendor has to fill and submit this form separately against all the model for which they are submitting offer.  
For each model, vendor has to submit separate form.