



# 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>	

TWO PART BID	Enquiry Number:	Enquiry Date:	Due date for submission of quotation:
Tender to be submitted in two Parts	<b>2621500017</b>	<b>29.07.2015</b>	<b>21.08.2015</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	<b>Light Meter</b> 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> )	<b>01 No.</b>

### 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

**C. SARANYA**  
Senior Engineer  
MM / Capital Equipment  
Tiruchirappalli - 620 014.

## LIGHT METER

### Section-I:

#### Qualifying Criteria

The vendor has to compulsorily meet the qualifying criteria indicated in section-I to get qualified. Otherwise technical offer will not be considered.

SI No	PARTICULARS	VENDORS RESPONSE
1.0	Vendor must have supplied and commissioned <b>at least three equipments of the quoted model in the last five Years</b> (as on original date of tender opening).	
2.0	Vendor to provide full contact details of their customers to whom the quoted model has been supplied in the last five years. BHEL reserves the right to verify the performance of the equipment with the list of customers provided.	

### Section-II:

**Vendors are requested to provide the following details/Confirmation**

SI No	PARTICULARS	VENDORS RESPONSE
3.0	Vendor to provide contact details of the service centers from where service shall be provided to equipment in BHEL, Trichy. Service centers shall be preferably in Tamil Nadu.	
4.0	Vendor must ensure that qualified service engineers are available in their service centre to attend to the service request from BHEL at short notice.	
5.0	Vendor must ensure the availability of spares and consumables for the quoted model for 5 years from commissioning.	

## LIGHT METER

### SPECIFICATIONS:

#### LIGHT METER (LUX METER)

##### Function

Measurement of a wide range of illumination from different light sources, with display of results.

<b>S NO</b>	<b>BHEL REQUIREMENTS</b>		<b>VENDOR'S RESPONSE</b>
01.	<b>Types of source</b>	Tungsten, fluorescent, sodium or mercury.	
02.	<b>Range</b>	40.00/400.0/4,000/40,000/400,000 Lux (selectable)	
03.	<b>Measurement units</b>	Selectable	
04.	<b>Resolution</b>	0.01 Lux to 100 Lux, (0.01 Fc to 10 Fc)	
05.	<b>Light Sensor</b>	Separate, with protective cover	
06.	<b>Display</b>	Large LCD display	
07.	<b>Operating temperature</b>	0 to 50 °C ( 32 to 122 °F ).	
08.	<b>Operating humidity</b>	Max. 80% RH.	
09.	<b>Power Supply</b>	Replaceable alkaline battery	
10.	<b>Power off</b>	Auto or manual	
11.	<b>Weight</b>	Less than 400 g	
12.	<b>Water resistance front panel</b>		
13.	<b>Zero adjustment button</b>		
14.	<b>Data Hold</b>		
15.	<b>Calibration certificate:</b>	Required	
16.	<b>Warranty:</b>	Full 2 year warranty on all components including all sensors.	
17.	<b>Carrying case</b>		
18.	<b>Instruction manual-English</b>		