

FOR OFFICIAL USE ONLY  
NOT FOR PUBLICATION

TENDERER'S COPY  
ORIGINAL COPY

## TENDER SPECIFICATIONS

TENDER NO. BHEL:NR(SCT): HARDUAGANJ (EXT):BLR 8&9:525

FOR

ERECTION, TESTING, COMMISSIONING AND TRIAL OPERATION OF  
BOILERS OF 2 X 250 MW UNITS (UNITS 8 & 9 ) AT HARDUAGANJ (EXT)  
THERMAL POWER STATION (HTPS) OF UPRVUNL, DIST ALIGARH, UP.

PART II – PRICE BID



**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northren Region,**  
Plot No. 25 , Sector - 16A ,  
Distt. Gautam Budh Nagar, NOIDA – 201 301 (INDIA)



ISO 9001-2000, ISO  
14001 and OHSAS  
18001 certified  
company  
SubContract and  
Purchase Deptt.

**Bharat Heavy Electricals Limited**  
(A Govt. Of India Undertaking)  
**Power Sector – Northren Region,**  
Plot No. 25 , Sector - 16A ,  
Distt. Gautam Budh Nagar, NOIDA – 201 301.INDIA  
Phone: 0091-0120-2515476 / 2515464 / 2515479  
Fax 091-0120-2515464 / 2515467  
Email: [sku@bhelpsnr.co.in](mailto:sku@bhelpsnr.co.in) / [msd@bhelpsnr.co.in](mailto:msd@bhelpsnr.co.in)

**TENDER NO. BHEL:NR(SCT): HARDUAGANJ (EXT II):BLR 8&9:525**

**IMPORTANT NOTE**

PURCHASER OF THIS TENDER DOCUMENT IS ADVISED TO CHECK AND ENSURE COMPLETION OF ALL PAGES OF TENDER DOCUMENT AND REPORT ANY DISCREPANCY TIMELY FOR CORRECTIVE ACTION, IF ANY, TO THE ISSUING AUTHORITY BEFORE THE BIDS ARE SUBMITTED. ORIGINAL COPY OF TENDER DOCUMENT COMPLETE IN ALL RESPECTS MUST BE SUBMITTED BACK AS PART OF THE BID WITHOUT WHICH THE SAME IS LIABLE TO BE REJECTED BY BHEL.

THIS TENDER SPECIFICATION ISSUED TO:

M/S-----

-----

-----

-----

**RATE SCHEDULE**

<b>Sl. No</b>	<b>DESCRIPTION OF WORK</b>	<b>Unit Rate in Rupees (In figures and words)</b>	<b>TOTAL VALUE in Rupees (In figures and words)</b>
<b>I</b>	<b>BOILER PART-A</b>		
1	Rate in <b>Rupees per MT</b> for handling, erection, testing, commissioning, trial operation and handing over of 2 x 250 MW BOILER ( <b>for BOILER PART 'A' WORKS</b> ) including auxiliaries etc as per tender specifications  <b>(Approx. tonnage involved is 15214 MT as per Annexure- I A)</b>		
2	<b>Rate in Rupees per MT</b> for handling, erection, testing, commissioning, trial operation and handing over of Piping systems for 2 x 250 MW BOILER as per tender specifications		
a	<b>All Piping systems Except P91 (Approx. tonnage involved is 1029 MT as per Annexure- I B)</b>		
b	P91 Piping (Approx. tonnage involved is <b>200 MT as per Annexure- I B</b> )		
c	Insulation for Piping ( <b>Approx. tonnage involved is 360 MT</b> )		
3.	<b>Differential Rate in Rupees per Joint</b> for Welding , HT ,RG and NDT for T91 Joints in Boiler (extra rate over and above the rate covered at sl no 1 of Rate Schedule ) <b>(Approx Joints for BOTH BOILER is 1000 nos)</b>		
	<b>TOTAL VALUE BOILER PART-'A'</b>		
<b>II</b>	<b>BOILER PART-'B'</b>		
4	Rate in <b>Rupees per MT</b> for handling, erection, testing, commissioning, trial operation and handing over of 2 x 250 MW BOILER ( <b>for BOILER PART 'B' WORKS</b> ) including auxiliaries etc as per tender specifications <b>(Approx. tonnage involved is 11854 MT as per Annexure- I A)</b>		
	<b>TOTAL VALUE BOILER PART-'B'</b>		
	<b>TOTAL CONTRACT VALUE (FOR BOILER PART-'A' &amp; BOILER PART'B')</b>		

\_ (Seal and Signature of Tenderer)

NOTES:

1. Evaluation of the bids shall be done based on total value for Part-A and Part-B.
2. The rate shall be entered in figures as well as in words. In case of difference in rates between words and figures, the lesser of the two will be treated as valid rate.
3. In case of omission in quoting any rate, the evaluation will be done considering the highest quoted rate obtained against that item. But the work, if awarded, will be on the lowest quoted rate obtained against that item.
4. The quantities indicated against each item above are tentative and these are liable to vary depending upon the site requirement. The contractor has to handle / erect / commission all items indicated by BHEL Engineer for achieving unit wise milestone and completion of work.
5. The bidders shall enter both 'Unit Rate' & 'Amount'. In case of any mismatch between 'Total Amount based on Unit Rate' & 'Total Amount as quoted', the higher of the two shall be considered for evaluation and the lower of the two shall be considered for award.
6. The contractor while quoting the price / rates as above, categorically confirms having understood the fullest implications of the price [Variation](#) provisions contained in [clause 50.0](#) of this tender. Accordingly, taking into considerations all aspects thereof, quoted the above rates. Further the contractor confirms that he will not come up with any other claim / compensation on account of any increase whatsoever during entire period of execution including extended period, if any.

**(Seal and Signature of Tenderer)**