

# TENDER SPECIFICATION

**BHEL: PSSR: SCT: 1335**

**FOR**

Handling at Site Stores / Storage yard,  
Transportation to Site of work, Erection, Testing and  
Commissioning of HP/Power cycle Piping, LP piping  
for SG&TG and its accessories, hangers & supports,  
valves, associated equipments/systems including  
supply and application of final painting for Unit-8 of  
1x250MW Set

**At**

**RAICHUR THERMAL POWER STATION**  
**(For M/s. KPCL),**  
**Shakthinagar, Raichur Dist,**  
**Karnataka.**

**PART- II    PRICE BID**

**BOOK NO:**



**BHARAT HEAVY ELECTRICALS LIMITED**

(A Government of India Undertaking)

Power Sector – Southern Region

690, Anna Salai, Nandanam, Chennai – 600 035.

BHARAT HEAVY ELECTRICALS LIMITED  
(A Government of India Undertaking)  
Power Sector, Southern Region  
690, Anna Salai, Nandanam, Chennai – 35

**Tender Specification No. BHEL: PSSR: SCT: 1335**

SUB: Handling at site stores / storage yard, transportation to site of work, Erection, Testing and Commissioning of HP/Power cycle piping & LP piping for SG & TG and its accessories, hangers & supports, valves, associated equipments/systems including Supply & Application of Final Painting for **Unit # 8** of 1x250MW set at Raichur TPS, ShakthiNagar, Raichur, Karnataka.

(PRICE BID)

PART II

Issued to  
M/s.

For and on behalf of  
BHARAT HEAVY ELECTRICALS LIMITED

Additional General Manager/Contracts

(This tender document is not transferable)

Place: Chennai-600 035.  
Date:

## RAICHUR UNIT 8 1X250MW

## SECTION VII

## APPENDIX-IX

SLNO	DESCRIPTION	Wt. in MT	Rate	Value ( Rs)
1	Erection, Testing and Commissioning and completion of trial operations of the complete piping together with valves, fittings, hangers and supports etc. as per the detailed description and nature of work enumerated in the tender specification and supply and application of final painting including supply of consumables, tools and tackles excepting the consumables and T&P supplied by BHEL .			
a)	Power cycle piping - SA335 P91	87		
b)	Power cycle piping - HP Piping	635		
c)	LP Piping including valves& Misc items	149		
d)	S.S Piping	7		
e)	For Hangers & Supports required for all pipings indicated under Sl. No. A,B, C& D of above, Aux. Steel for the above piping, tanks/vessels/pumps associated with piping and any other piping including fabrication , Erection, Testing and Commissioning....	237		

2	Handling at site stores, storage yard, transportation to site of work, erection of temporary piping incl. misc items required for chemical cleaning including connected valves and carrying out the chemical cleaning operation of the system, including dismantling, transportation and handing over of the temporary piping to BHEL stores after completion of chemical cleaning activity 30 MT.	30		
3	Handling at site stores / storage yard, transportation to site of work, erection of temporary piping incl. misc items required for steam blowing including connected valves and carryout the steam blowing operation of the system, including dismantling, transportation and handing over of the temporary piping to BHEL stores after completion of steam blowing activity 30 MT	30		
	TOTAL	1175.0		

TOTAL VALUE (SL NO 01 TO 03): Rs. -----

RUPEES (In words) -----

SIGNATURE OF TENDERER

Note to rate schedule:

1. The total weight indicated in rate schedule is only approximate and is liable for variation at the discretion of BHEL.
2. Welding includes welding on pressure parts and non pressure parts of certain places. The accepted rates shall include this also.
3. Tenderers are required to quote their rates only in the price bid (part II) provided by BHEL. Quoting of rates in any other form /formats will not be entertained