

# **TENDER SPECIFICATION**

**BHEL: PSSR: SCT: 1328**

**FOR**

Handling at Site Stores / Storage yard,  
Transportation to Site of Work, Erection, Testing  
and Commissioning of Steam Turbine, Generator,  
integral piping, pumps and other auxiliaries  
connected with the system including supply and  
application of final painting for Unit-1 - 500 MW  
Set

**at**

**KOTHAGUDEM THERMAL POWER STATION**  
**(For M/s. APGENCO),**  
**Paloncha, Khammam Dist, Andhra Pradesh.**

**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.

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**SECTION VII  
RATE SCHEDULE**

SL NO	Description of work	Lumpsum Amount in Rupees (In Figures Words)
01	Supply of labour, all consumables and tools and tackles (except those specifically indicated as BHEL supply in the Tender specification) required for erection, testing and commissioning of Turbo Generator Set, associated auxiliaries, Piping material etc. and Supply & Application of Final Painting of UNIT-1 -500 MW set, at KOTHAGUDEM Thermal Power Project (for M/S APGENCO) Paloncha, Khammam District, AP, as per detailed description and nature of work enumerated in the Tender specification including all handling and other incidental works and modification and rectification works of TG Set and auxiliaries, piping works required prior to and during pre-assembly, erection, testing and commissioning of the entire system. This shall also include handling and transportation of the materials and equipments from storage yard to pre-assembly yard and equipments from storage yard to pre-assembly yard and place of erection. <b>Approximate Weight 3156 MT</b>	

Lumpsum  
Rupees.....

Note: The lumpsum accepted value includes for variation of + 10% (Ten Percent) in quantity.

**Note:**

1. The total weight indicated in rate schedule is only approximate and is liable for variation / alteration at the discretion of BHEL.

2. The total lumpsum value includes all charges towards pre-heating, welding, post heating, heat treatment and NDT all joints involved in this work including that of all joints of site routed piping, condenser and any other joints.
3. Radiography and other NDT testing such as LPT, UT and MPI will have to be arranged by contractor at their cost.
4. The lumpsum quoted rate shall include for the variation of PLUS 10% in quantity, for Erection Works.
5. In case of variation in weight beyond +10% ie beyond 3471(3156 + 315) MT the quantity exceeding +10% of the tendered quantity will be paid at the average tonnage rate arrived at by dividing the Lumpsum Quoted / accepted value by 3471.