

# **TENDER SPECIFICATION**

## **BHEL PSSR SCT 1459**

**ERECTION, TESTING AND COMMISSIONING OF  
STEAM TURBINE, GENERATOR AND ITS  
AUXILIARIES FOR UNIT 1&2 OF 2X600MW**

**at**

**SHREE SINGAJI TPP (MALWA), MUNDI  
VILLAGE, SUB PO: SINDHKHAL, KHANDWA  
DIST, MP**

**VOLUME-II      PRICE BID**



**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: 1459**

for

Handling at site stores / storage yard, Transportation to site of work, Pre-assembly, Erection, Testing and Commissioning of Steam Turbine, Generator and auxiliaries, and other BOI Including Supply and Application of Final Painting for 2x600 MW sets at Shree Singaji TPP (Malwa), Mundi Village, Sub PO: Sindhkhal, Khandwa Dist, MP

One set of Tender documents consisting of Volume-I and Volume II

**BOOK SLNO** \_\_\_\_\_

Issued to

M/s

Refer NIT for Last date of submission

Please note this tender document is not transferable

For and on behalf of  
**BHARAT HEAVY ELECTRICALS**

LIMITED

ADDL GENERAL MANAGER /

CONTRACTS

Place: Chennai -35

Date:

**SHREE SINGAJI THERMAL POWER PROJECT 2X 600 MW  
RATE SCHEDULE FOR TG AND AUXS.**

SL.NO	DESCRIPTION OF WORK	AMOUNT IN RUPEES PER UNIT (Lumpsum)
1	<p>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 &amp; Application of Final Painting of Unit 1 &amp; 2 At SHREE SINGAJI TPP 2x600 MW 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.</p> <p><b>Approximate Weight 3634 MT Per Unit</b></p>	

Rs. ....

**SIGNATURE OF THE TENDERER**

**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. In case of variation in weight beyond +15% ie beyond 4179MT the quantity exceeding +15% of the tendered quantity will be paid at the average tonnage rate arrived at by dividing the Lumpsum Quoted / accepted value by 4179 MT
5. Tenderers are required to quote their rates, only in the price bid (VOL II) provided by BHEL. Quoting of rates in any other form / formats will not be entertained.
6. Refer GCC chapter-1, CL 1.4 for price discrepancy