

272848/000/PS-PEM-CIV



BHEL PEM

TECHNICAL PRE-QUALIFYING REQUIREMENTS FOR  
PREPARATION OF DETAILED FABRICATION DRAWINGS  
OF STRUCTURAL STEEL WORKS

Specification Number:  
PE-TS-497-612-C002

## 2 X 660 MW Talcher Thermal Power Project Stage-III

# TECHNICAL PRE-QUALIFYING REQUIREMENTS FOR PREPARATION OF DETAILED FABRICATION DRAWINGS OF STRUCTURAL STEEL WORKS

Bharat Heavy Electricals Limited  
Project Engineering Management, Noida  
(A Government of India Undertaking)

272848/000/PS-PEM-CIV



# TECHNICAL PRE-QUALIFYING REQUIREMENTS FOR PREPARATION OF DETAILED FABRICATION DRAWINGS OF STRUCTURAL STEEL WORKS

Specification Number:  
PE-TS-497-612-C002

<b>Project Title</b>	:	2 X 660 MW Talcher Thermal Power Project Stage-III Preparation of Detailed Fabrication Drawings of Structural Steel Works
<b>Job No.</b>	:	497
<b>Document No.</b>	:	PE-TS-497-612-C002
<b>Subject</b>	:	Technical Prequalifying Requirements for Preparation of Detailed Fabrication Drawings of Structural Steel Works

Rev. No.	Particulars	Prepared By	Checked By	Approved By	Remarks
0	Name	MA/LP	AB/TMSR	SBP	
	Sign.				
	Designation	Manager / Sr.Manager	PE(DGM) / SH3(Sr. DGM)	DH(AGM)	
	Date				
	Name				
	Sign.				
	Designation				
	Date				

## REFERENCES

1. Document No. PE-TS-497-612-C001 ---- Technical Specifications for Preparation of Detailed Fabrication Drawings of Structural Steel Works



**2 X 660 MW Talcher TPP Stage-III**  
**PRE-QUALIFYING REQUIREMENTS FOR PREPARATION OF DETAILED**  
**FABRICATION DRAWINGS OF STRUCTURAL STEEL WORKS**

The total work envisaged includes preparing detailed fabrication drawings for 6000 MT of structural steel works and visiting BHEL offices 3 Number of times for official purposes in line with requirement.

**TECHNICAL CRITERIA**

1. Bidder should have completed similar work in industrial/infrastructure project(s) for any one of the following in last seven years from latest date of bid submission.

a) One work of value not less than Rs. 44.76 lakhs (excluding taxes).

OR

b) Two works each of value not less than Rs. 27.975 lakhs (excluding taxes).

OR

c) Three works each of value not less than Rs. 22.38 lakhs (excluding taxes).

2. Bidder should have at least five Tekla 3D software licenses.

**Explanatory Notes: -**

- i. The term "similar work" means preparation of detailed fabrication drawings of structural steel works.
- ii. The bidder should submit documentary proofs in support of the criteria mentioned in SI No. 1 & 2 above.