

परियोजना
इंजीनियरिंग
प्रबंधन
Project Engineering
Management

भारत हेवी इलेक्ट्रिकल्स लिमिटेड
(भारत सरकार का उपक्रम)
Bharat Heavy Electricals Limited
(A Govt. of India Undertaking)



CORRIGENDUM-01

Ref: PE/PG/TS1/E-6950/2022/Corrigendum/01

Date: 20/04/2022

DUE DATE
23/04/2022
BY 02:00 PM (IST)

Project: 1X800 MW TSGENCO KOTHAGUDAM TPP (FGD pkg)
Package: SIMPLEX STRAINER
References: Enquiry. No.: PE/PG/TS1/E-6950/2022 dated 13.04.2022

Subject: Corrigendum on account of change in due date

With reference to the above Tender Enquiry, Bidders to note the following:

Amendment-01 to technical specification is enclosed herewith. Bidders to quote accordingly.

There is no other change in subject tender terms & conditions.

Thanking You

With regards
For & on behalf of BHEL
Rohit Juneja
Dy Manager | PG II, BHEL PEM | Noida

कृपया प्रेषित करें :
बीएचईएल, पीएस-पीईएम
पीपीआई भवन
प्लॉट नं २५, सेक्टर १६ ए
नोएडा - २०१ ३०१ उ प्र
भारत
Please reply to :
BHEL, PS-PEM,
PPEI Building,
Plot No.25, Sector 16A,
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पंजीकृत कार्यालय
बीएचईएल हाउस
सीरी फोर्ट
नयी दिल्ली – ११० ०४९
भारत
Registered Office :
BHEL House,
Siri Fort,
New Delhi-110049
INDIA

TELENGANA STATE POWER GEN. CO. LTD

**4X270 MW BHADRADRI TPS FGD PACKAGE
AND**

1X800 MW KOTHAGUDEM TPS STAGE-VII, U#12 FGD PACKAGE


AMENDMENT NO. 1

**TO TECHNICAL SPECIFICATION
FOR
SIMPLEX STRAINER**

Specification No. : PE-TS- 439/440-165-N005 (REV. 00)



**BHARAT HEAVY ELECTRICALS LIMITED
POWER SECTOR
PROJECT ENGINEERING MANAGEMENT
PPEI BUILDING, SECTOR 16 A
NOIDA - 201301**

	TECHNICAL SPECIFICATIONS SIMPLEX STRAINER		SPECN. NO.: PE-TS- 439/440-165-N005 (REV. 00)	
	AMENDMENT NO. 1		REV. NO. 0	DATE: 19/4/2022

1.0	Cl. No. 2.2 (a) of Section-IA stands amended as below:	
S.No.	Clause as mentioned in Technical Specification	Ammended Clause
2.2	a) Quick opening/closing mechanism for quick withdrawal/insertion of strainer elements, bolted covers will not be accepted.	a) Opening/Closing mechanism for easy withdrawal/insertion of strainer elements as per bidders proven practice.

2.0	Cl. No. 11.0 added in Section-IA as below:	
S.No.	Clause as mentioned in Technical Specification	New Added Clause
		11.0 The pressure drop across strainer shall be measured by BHEL at site after installation/commissioning. If the pressure drop across strainer exceeds the guaranteed value as specified in the technical specification, the bidder shall carry out modifications in the strainer without any price implication.

3.0	Cl. No. 3.5 of Section-IIA stands amended as below:	
S.No.	Clause as mentioned in Technical Specification	Ammended Clause
	The Strainer element shall be made from perforated sheet with sheet thickness not less than 1.5 mm. Adequate numbers of stiffeners of material each with minimum thickness 3mm and minimum width 20 mm to be provided to support the perforated sheet against the fluid pressure and impact of debris. For any additional or alternative details of Strainer Elements, please refer Datasheet-A.	The Strainer element shall be made from perforated sheet with sheet thickness not less than 1.5 mm or wire mesh with wire dia. not less than 1.2mm or as specified in Datasheet-A. Adequate numbers of stiffeners of material each with minimum thickness 3mm and minimum width 20 mm to be provided to support the perforated sheet / Wire mesh against the fluid pressure and impact of debris. For any additional or alternative details of Strainer Elements, please refer Datasheet-A.

4.0	Cl. No. 5.2 of Section-IIA stands amended as below:	
S.No.	Clause as mentioned in Technical Specification	Ammended Clause
	The strainers shall be provided with cover for providing access to the strainer cage for removal for cleaning. The opening / closing of the covers shall be quick opening mechanism; bolted covers will not be accepted. The quick opening/closing mechanisms shall be hinged type and basket strainers of Simplex Strainers shall be suitable for operating by one operator alone without any lifting/handling device. Each strainer chamber shall be provided with vent and drain connection. The above shall be reviewed during drawing approval in the event of the order and shall be subject to BHEL approval. Further, same shall be demonstrated by the Bidder at site also after erection.	The strainers shall be provided with cover for providing access to the strainer cage for removal for cleaning. The opening / closing of the covers shall be suitable for easy operation by one operator alone without any lifting / handling device. Each strainer chamber shall be provided with vent and drain connection. The above shall be reviewed during drawing approval in the event of the order and shall be subject to BHEL approval. Further, same shall be demonstrated by the Bidder at site also after erection.