

E7140577

02

631330 547

BHARAT HEAVY ELECTRICALS LIMITED, JHANSI

Specification No.	7189
Item No.	ME-1/3/2738 & ME-1/3/2739
Location	New loco Shop & Old loco Shop
Quantity	02 NO.

SUPPLY, ERECTION AND COMMISSIONING OF WELDING ELECTRODE DRYING OVEN AS PER SPECIFICIFICATION BELOW

NOTE:	1. VENDOR must submit complete information against clause No. 6.0 (Qualifying condition). The offer meeting would only be processed.
	2. The " offered" Column and where applicable, the " Deviations" Column of this format shall be filled in by the vender and submitted along with the offer. Technical details also submitted with the offer. Inadequate / incomplete, ambiguous unsustainable information against any of the clauses of the specification / requirements shall be treated as non -Compliance
	3. The offer and all documents enclosed with offer should be in English language only.

S.NO.	DESCRIPTION FOR BHEL REQUIREMENT	SPECIFIED /TO BE CONFIRMED	OFFER	DAVIATION
1.0	PURPOSE			
1.1	WELDING ELECTRODE DRYING OVEN is required for shop floor in production area. With commissioning	VENDER TO CONFIRM		
2.0	TECHNICAL DETAILS/SPECIFICATION OF WELDING ELECTRODE DRYING OVEN AS PER GIVEN BELOW:			
2.1	Oven Size: 440 X450 X490 mm (H x Wx D) Min.	VENDER TO CONFIRM		
2.2	Make of Oven	VENDER TO SPECIFY		
2.3	Model of Oven	VENDER TO SPECIFY		
2.4	Shelves (Adjustable) : 03 No.(min.)	VENDER TO SPECIFY		
2.5	Electrode Holding Capacity: 25 Kg (Min.)	VENDER TO CONFIRM		
2.6	Front loading type electrode drying oven-	VENDER TO CONFIRM		
2.7	Oven temp. range: Ambient (02 °C - 50 °C) to 300 °C (Max.)	VENDER TO CONFIRM		
2.8	Time taken to achive max. temp. (In empty condition)- 02 Hrs. (Max.)	VENDER TO CONFIRM		
2.9	Total heater Wattage (KW)	VENDER TO SPECIFY		
2.10'	No. of Heaters	VENDER TO SPECIFY		
2.11	Air Circulation	VENDER TO SPECIFY		
2.12	In Put Supply : 230 Volts AC, Single Phase	VENDER TO CONFIRM		
2.13	TEMPERATURE CONTROL: By a digital temperature controller, indication of temp.inside oven is also required (Make of Temp. Indicator/Controller should be reputed and to be furnished)	VENDER TO CONFIRM & SPECIFY		
2.14	INSULATION: HIGH GRADE FIBER GLASS WOOL (Surface Temp. of side wall should not be more than +30°C from ambient tempareture & Door (front wall)Temp.should not be more than +55°C from ambient tempareture at max. Temp)	VENDER TO CONFIRM		
2.15	Tech. Litature with details	VENDER TO SUBMIT		
3.0	SAFETY			
3.1	INSTRUMENT SHOULD BE SHOCK PROOF	VENDER TO CONFIRM		
4.0	INSPECTION / TESTING			
4.1	The equipment shall be tested/ inspected by BHEL engineer at suppliers works ,as per specification before dispatch.	VENDER TO CONFIRM		
5.0	GUARANTEE			
5.1	Performance of the equipment shall be guaranteed for a minimum period of 24 months from the date of commissioning of the equipment at our works .	VENDER TO CONFIRM		
6.0	QUALIFYING CONDITION			
6.1	Only OEM/Authorised dealer (Authorization certificate, must be submittedwith offer)who have supplied at least 05 Nos. of similar oven of 25 kg or higher capacity in the last 5 year should quote.P.O.Copy & despatch document / commissioning documents to be submitted with offer.	VENDER TO CONFIRM & SUBMIT		
7.0	BHEL reserves the right to verify information submitted by vendor. In case the information is found to be false / incorrect, the offer shall be rejected.	VENDER TO CONFIRM		

[Signature]
Y.K.Dhingra
Sr.Eng.(WEX)

[Signature] 13/03/14
Mohd. Arshad
Sr. Mgr.(LMM)

[Signature]
Arjun Singh
Sr. Mgr.(WEX)

[Signature] 13/31/14
K.D.Manjhi
A.G.M (LMM/LMP)

[Signature] 13/3/14
S.J.Chakraborty
A.G.M (WEX)