



**Boiler Auxiliaries Plant,
Bharat Heavy Electricals Limited,
Ranipet - 632406, Tamilnadu, INDIA.**

Enquiry No. & Dt.:
2770764E/05.08.2017

Due Date : 28.08.2017

Reference :

Date :

Specification cum Compliance Certificate for Hook Forming Press

Note:-

1. The 'Offered' Column and where applicable, the 'Deviations' & 'Remarks' Column of this format shall be filled in by the Vendor and submitted along with the offer. Inadequate / incomplete, ambiguous or unsustainable information against any of the clauses of the specifications / requirements shall be treated as non-compliance.

2. The offer and all documents enclosed with offer should be in English language only.

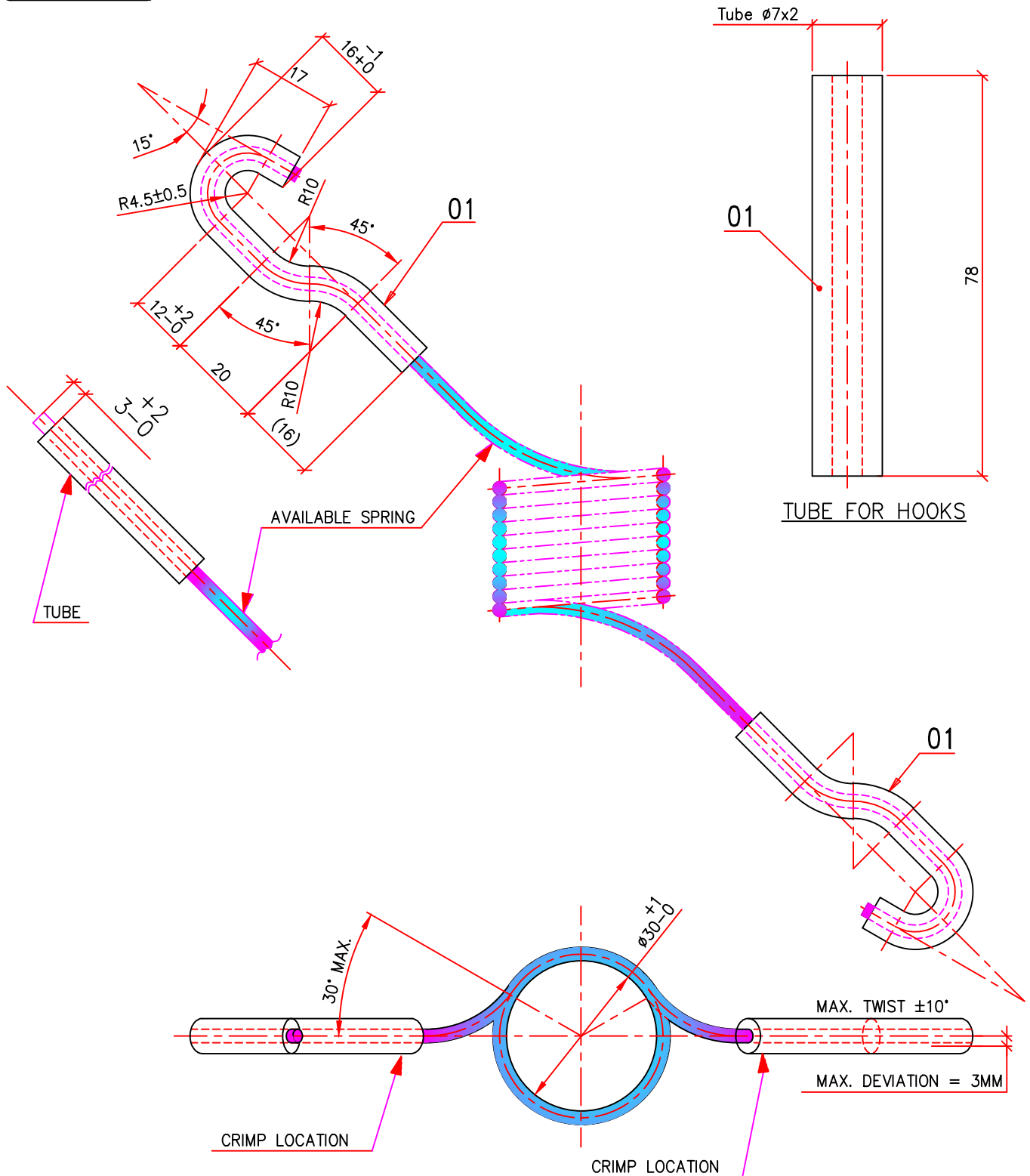
Name & Address of the supplier:	Name & Address of the Indian Agent:
Telephone No.	Telephone No.
Fax No.	Fax No.
e-mail :	e-mail :

Scope: Supply, Installation & Commissioning of **Hook Forming Press** complying with the following specification

SI No.	DESCRIPTION FOR BHEL REQUIREMENT	Vendor to Specify
1	Purpose: (Operations/Jobs involved): To form J shape hollow tube Hooks for Emitting Electrode (Torsion Spring) both end.	Vendor to note
2	Hook forming press consists of following items a) Crimping tools b) J shape hook forming tool one set each c) forming Slide d) Bending Slide e) Hydraulic Tank f) Motor g) Pump	Vendor to confirm and furnish details
3	<u>Refer Sketch</u> : Hook Dimension for crimping & J shape Hook Forming Press (MTD-MC-SKT-0101) along with This Specification.	Vendor to note & Confirm
4	Hydraulic Tank capacity approx. 180 Litres	Vendor to Confirm
5	Motor : 7.5HP (approx.)	Vendor to Confirm
6	Pump Type & Model	Vendor to specify
7	Electrical : Power supply 415V , 50HZ, 3 phase AC Power supply voltage will be provided by BHEL.	Vendor to Confirm
8	Control : Panel with PLC control.	Vendor to Confirm
9	Installation, Commissioning and prove out of the equipment at BHEL- Ranipet works is suppliers responsibility	Vendor to Confirm
10	Estimated commissioning Charges : Terms and condition for E&C Charges should be furnished in detail separately by vendor along with the offer	Vendor to Confirm
11	Three (03) sets of O&M, operation manuals including all circuit diagrams has to be submitted along with equipment for our future maintenance	Vendor to note & Confirm
12	The equipment shall be Guaranteed for the satisfactory performance for a period of One year from the date of commissioning	Vendor to Confirm
13	Delivery Period 12 weeks from PO date	Vendor to Confirm

Pre- QUALIFICATION CRITERIA		
Hook Forming Press		
Sl. NO	CRITERIA	VENDOR ACCEPTANCE / REMARKS
1	Only those bidders, who have supplied at least 1 No. of Hook Forming Press in India of Similar range in the last 3 years (On the Date of Opening of tender), are eligible to quote.	
2	Along with the Offer the following information should be submitted by the vendor about the companies where similar Equipment has been supplied.	
	1. Name of the customer / company where installed.	
	2. Complete postal address of the customer.	
	3. Month & Year of supply	
	4. Name and designation of the contact person of the customer.	
	5. Phone, FAX no. and email address of the contact person of the customer.	
3	Authorization certificate: Only the original equipment manufacturer Or their authorized Agents / distributors / dealers are eligible to quote. Along with the offer valid authorization certificate from the original equipment manufacturer should be submitted if the offer submitted by an Agent / distributor / dealers.	
4	Catalogue & Drawings: The specification cum compliance certificate given in the annexure for the offered item should be duly filled & submitted along with the relevant catalogue & drawings for bid consideration.	
5	Performance Guarantee: The Performance of the equipment shall be guaranteed for a minimum period of 12 months from the date of acceptance at BHEL works.	
6	Estimated delivery period: Delivery period for supply as 12 Weeks from the date of P.O	
7	Estimated commissioning period : commissioning period will be 15 days from Delivery.	
8	Estimated commissioning Charges: Commissioning charges should be furnished in details separately by vendor along with the offer	
Notes:- 1. Bidders shall note & clearly mention their acceptance / remarks for the criteria given above. 2. Duly filled copy of this format to be submitted along with the supporting documents for bid consideration. 3. After satisfactory fulfillment of all the above criteria / requirement, offer shall be considered for further evaluation as per NIT and all other terms of the tender		
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HOOK DIMENSIONS for HOOK FORMING PRESS



S.P.M REQUIREMENT

1. ITEM NO:01 TUBE $\phi 7 \times 2$; LENGTH OF 78mm
2. AVAILABLE SPRING (ALREADY WIND WITH TORSION SPRING MACHINE)
2. TUBES ARE INSERTED TO BOTH ENDS OF SPRING STRAIGHT PORTION AND CRIMPED (INNER END) AS PER SKETCH
3. ALONG WITH CRIMPED TUBE & STAIGHT PORTION OF SPRING TO BE BEND LIKE J SHAPE AS PER SKETCH ABOVE