

Tube to tube sheet direct hydraulic expansion unit/machine-- Qty-1 no. Annexure X**Pre-Qualification Criteria--PART A**

The BIDDER has to compulsorily meet the Qualifying criteria indicated in section 1 to get qualified. Otherwise the technical offer will not be considered.

SECTION: 1

S.NO	Requirement	Vendor's Response
1.1	Vendors who have a minimum of last FOUR Years (as on the initial date of opening of tender) of Continuous Experience in Design, Manufacture & Supply of “Tube to Tube Sheet direct hydraulic expansion machine” for Tube material stainless steel, Tube sheet material carbon steel, Tube size OD 5/8" or 3/4", and tube thickness 2.0mm to 3.0mm, Expansion length above 400mm are eligible to quote for this tender. Vendor shall indicate the actual no. of years of experience in the field by providing unpriced Order copies of their supplies. <u>NOTE:</u> If any Agent is bidding on behalf of OEM shall furnish Agency Agreement / Authorization Letter from OEM. In case of Distributors, Distributor Agreement shall be furnished.	
1.2	Only those vendors should quote against this tender, who have commissioned at least 1 No. identical machine in the last 4 years (as on the initial date of opening of tender) or a machine with advanced features of “Tube to Tube sheet direct hydraulic expansion machine” to any of the customers. The name and contact addresses of the customers to whom the machines have been supplied has to be furnished with details. Vendors may also furnish any citations received from their customers during commissioning. Indicate the number of such machines sold in India.	
1.3	Vendor should submit at least one Performance Certificate from any of the renowned customers (especially from Public / Private sector companies of Heat Exchangers Manufacturers.) for satisfactory performance of the machine quoted against this tender or a machine with advance features for a minimum period of one year from the date of commissioning (as on the initial date of opening of tender), supplied to such customers in the last four years. Full contact details of the customers from whom the performance certificate is obtained are to be provided. For obtaining the Performance certificate, a suggestive format is provided in Annexure F.	
1.4	BHEL reserves the right to accept or reject the offer based on the assessment of their technical capability. BHEL reserves the right to verify the information provided by the Vendor for the referred machine at their referred customer's works. It shall be the responsibility of the vendor to facilitate the visit of BHEL's team at their referred customer works. The Travel, Board & Lodging expenses for BHEL Personnel shall be borne by BHEL. In case the information provided by vendor is found to be false / incorrect, the offer shall be rejected.	

SECTION: 2 The BIDDER / VENDOR is requested to provide the following information:		
S.NO	Requirement	Vendor's Response
2.1	Details of Design Set-Up and Technology Back-Up (R & D Centre) available with the OEM.	
2.2	Details on Standards followed in Design and Testing of tube to tube sheet direct hydraulic expansion machines (Copy of English Version of Standards /Design Codes followed shall be furnished with the Technical Offer).	
2.3	Details of Quality System followed (Furnish the salient aspects of the Quality Assurance System followed)	
2.4	Comprehensive Details, on Performance Testing of machine carried out at the Factory, to be furnished with the Technical Offer.	
2.5	A complete reference list of Customers shall be furnished (preferably of Heat Exchanger manufacturer Companies) to whom such offered machine has been supplied in the last four years with PO details, Qty., Year of commissioning with contact details of the customers.	
2.6	Details of total number of "Tube to Tube direct hydraulic expansion machine" supplied & commissioned till date.	
2.7	Year of Launch of the Machine quoted in this tender.	
2.8	Any Additional Data to supplement the manufacturing capability of the BIDDER.	
2.9	Details on Service-After-Sales (Address of Agents / Service Centres), to be furnished.	
SECTION: 3 The BIDDER / VENDOR to note:		
S.NO	Requirement	Vendor's Response
3.1	The BIDDER / VENDOR shall submit the offer in TWO PARTS. 1. Technical Offer [with PART A & PART B] 2. Commercial Offer.	
3.2	The Technical Offer shall contain a comparative statement of Technical Specifications demanded by BHEL and Offer Details submitted by the Bidder, against each clause.	
3.3	The BIDDER shall assure a continuous support for Spares and Service for Ten Years, from the date of commissioning of the equipment at BHEL Works.	
3.4	The Technical Offer shall be supported by Product Catalogue in original and complete technical details / literature on the quoted machine	