

PC:SDC-OS:AD:2017-18
Dt.14.06.2017

BHARAT HEAVY ELECTRICALS LIMITED
PIPING CENTRE, CHENNAI 600017

BHEL Piping Centre/Outsourcing is interested in empanelling vendors for the manufacture of **Grade 91 clamps made out of SA387 Grade 91 plates with BHEL Materials.**

The Pre-qualification criteria for the manufacture of SA387 Gr-91 clamps with BHEL Material is given as per **(ANNEXURE-I)**

Quality plan and sample drawings are enclosed for vendor's reference to understand the work involved.

Interested vendors who meet the above criteria may send their request for registration by applying online through our Online Supplier Registration Portal : <https://supplier.bhel.in/>

Online Applications will be scrutinised and vendors meeting our requirements will be evaluated and empanelled as per our Supplier Evaluation Approval Review Procedure (SEARP) guidelines.

VENDORS ARE REQUESTED TO SELECT CAREFULLY IN THE PRODUCTS APPLIED FOR REGISTRATION COLUMN, THAT THEY ARE APPLYING REGISTRATION FOR **"GRADE 91 CLAMPS WITH BHEL MATERIAL"**

Completeness of the application and its supporting documents/enclosures may pls be ensured before submission.

Detailed application as above may be sent to:

"SDGM/OUTSOURCING/BHEL PIPING CENTRE
80, GN ROAD, T.NAGAR, CHENNAI-600017"

B. Jagan
14/6/17

ANNEXURE-I
PRE-QUALIFICATION REQUIREMENT FOR FABRICATION OF GR-91 CLAMPS
WITH BHEL MATERIALS

**Questionnaire to be filled up by vendor and to be submitted along with
necessary documentary evidence.**

SL. NO	DESCRIPTION	YES / NO	DETAILS OF DOCUMENTS TO BE ENCLOSED
01	Availability of in-house facility for forming of SA387Gr.91 material clamps with requisite machinery and dies/tooling.		List with required details to be furnished
02	Availability of in-house facility for welding of P1, P5A & P15E-Gr1 material (thk up to 65 mm) WPS/PQR shall be submitted for our approval along with the offer documents.		List with required details to be furnished WPS/PQR
03	Availability of in -house facility for heat-treatment using a furnace calibrated upto 1100 deg.C to carry out normalising, tempering and PWHT for P15E-Gr1 material. Vendor shall also have knowledge of above HT cycles (Details of no. of furnaces, furnace dimensions, furnace capacity and furnace type to be enclosed. Also details of in house press to be enclosed.) Furnace size should be such that it accommodates Clamp Size: 3500 x 1500 x 1500 in mm and Plate thickness of 65 mm.		List with required details to be furnished
04	Vendor shall have experience in forming of P22 material of thickness minimum 25mm		Experience List to be furnished
05	Accept to manufacture clamps as per BHEL QP Ref.: QPG:76 Rev.:03 and BHEL drawing. Any deviation w.r.t. above QP shall be addressed for clarifications before price bid opening.		
07	Willing to execute revolving Bank Guarantee for 25 Lakhs and corporate indemnity bond for 1 crore to take care of material cost of SA387Gr.91 material in case of loss/ damage valid for the complete duration of the execution of the contract		

B. Jambor
14/6/17

SL. NO	DESCRIPTION	YES / NO	DETAILS OF DOCUMENTS TO BE ENCLOSED
08	Vendor shall have average financial turnover for the past 3 years as Rs. 1.75 crores per annum.		Audited Balance sheets for the last 3 years as on 31.3.2017, 31.03.2016, 31.03.2015 to be enclosed.
09	Vendor shall indicate the installed clamp production capacity for Alloy steel category of thickness > 25 mm		List with required details to be furnished
10	Vendor shall have a separate Covered storage area for storing these SA387Gr.91 raw materials in order to avoid material mix up.		Details of Covered area availability to be furnished
11	Vendor should furnish willingness to recover the cost of material (including applicable taxes & duties) in case of faulty fabrication / damage / loss of material.		
12	Vendor agrees for the broad scope of work as below: A) COLLECTION OF RAW MATERIALS FROM BHEL, TRICHY/THIRUMAYAM STORES. B) CUTTING PLAN SUBMISSION. C) MANUFACTURE OF Gr.91-CLAMPS AS PER THE APPLICABLE DRAWING AND QUALITY PLAN. D) INSPECTION BY BHEL / THIRD PARTY INSPECTORS AUTHORISED BY BHEL / CUSTOMER. E) DELIVERY OF FINISHED PRODUCTS TO ANY BHEL SITE IN INDIA / BHEL TRICHY/THIRUMAYAM. F) RETURNING OF OFF-CUTS TO BHEL, TRICHY/ THIRUMAYAM STORES AT VENDOR'S COST. G) SCRAP / OFF-CUT NORMS, RECOVERY COST FOR SCRAP / OFF-CUT AS PER BHEL STANDARDS / PRACTICES. (AS PER EXISTING RC TERMS & CONDITIONS)		

B. Jeyaraj
14/6/17