



BHARAT HEAVY ELECTRICALS LIMITED
TIRUCHIRAPPALLI – 620014, TAMILNADU
OUTSOURCING DEPARTMENT

EXPRESSION OF INTEREST (EOI)

(Ref No: BHEL/TRY/OS/EOI/003)

Dated: 08.06.2026

FOR

“Fabrication & Supply of Boiler structures – PG 35 & 36
COLUMNS with Vendor’s Material”

Issued by:

Outsourcing Department, Bharat Heavy Electricals Limited, Trichy, TamilNadu-620014, INDIA

Registered office at

Bharat Heavy Electricals Limited, having registered office at BHEL House, Siri Fort New Delhi-110049 (Hereinafter referred to as ‘BHEL’)



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INTRODUCTION

This Expression of Interest (EOI) invites responses from reputed and competent vendors approved by NTPC for the "**Fabrication of Boiler Structure Columns**," who are capable of undertaking the **Fabrication and Supply of Boiler Structures – PG 35 & PG 36 Columns** on a supply basis with vendor's own materials (including procurement of all raw materials) through OVM.

Interested vendors shall possess valid and current NTPC approval for "**Fabrication of Heavy Boiler Structure Columns**" for Thermal Projects and shall have adequate manufacturing facilities, technical expertise, quality assurance systems, and proven experience in the successful execution of similar works.

Vendors holding NTPC approval for fabrication of heavy boiler structure columns for any Thermal Power Project are eligible to participate in this EOI and submit their Expression of Interest along with supporting documents for evaluation.

The eligibility of vendors shall be restricted to the category and capacity for which NTPC approval has been granted. For example, a vendor approved by NTPC for fabrication of columns up to 15 MT shall be considered eligible only for column requirements falling within the approved category of up to 15 MT.

For more details, kindly refer attached **Annexure A**.

INSTRUCTION TO APPLICANTS

Prospective vendors/respondents meeting the above requirements may submit their Expression of Interest by furnishing the duly filled Annexure-B, along with all supporting documents pertaining to NTPC approval status, monthly fabrication capacity, experience credentials, and manufacturing facilities.

The completed EOI documents shall be submitted through E-mail and/or Speed Post to the contact details provided below within the stipulated submission period.

Mr. Dinesh Kumar T / Engineer / Contracts / OS

1st Floor, Building No. 53, Outsourcing Department | HPBP| BHEL |
Tiruchirappalli – 620 014, Ph. No: 0431 – 257 5687 | 7031 | 4260

Email: dineshkumart@bhel.in | chitralkha@bhel.in | mvlakshmi@bhel.in



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The details submitted by the applicant(s) shall be complete in all respects and BHEL may seek clarifications/additional information as considered necessary.

Submission of an EOI does not constitute any commitment on the part of BHEL to issue enquiries, place orders, or enter into any contractual arrangement. BHEL reserves the right to accept or reject any application, wholly or partially, without assigning any reason whatsoever.

Last Date for submission of EOI (Extended): 30-06-2026



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Annexure – A

BHEL, Tiruchirappalli invites **Expression of Interest (EOI)** from reputed structural fabricators possessing valid **NTPC approval** for fabrication of heavy boiler structure columns for Thermal Power Projects for the **Fabrication and Supply of Boiler Structures – Columns (PG 35 & PG 36)** with vendor's own materials through the **OMV** route.

SL. No.	Product	Raw material	Major Processes involved	Structural Sub-Category	Projected quantum per Supplier
1	Boiler Columns	IS 2062 E350 BR/B0 Plates (25mm, 32mm, 40 mm, etc.)	Marking, Gas Cutting, Welding (SAW), Drilling, Grinding, Hot Correction, Warpage correction, Trial assembly, etc.	Up to 15 MT	4,200 MT
				15 to 30 MT	2,400 MT
				More than 30 MT	8,850 MT
Total				15,450 MT	

Note: NTPC-approved vendors participating in this EOI shall duly fill and submit the details of Material Handling Requirements in Sl. No. 15 of Annexure-B. The information provided shall clearly indicate the available/proposed material handling facilities and arrangements for carrying out the fabrication and supply activities under the subject package.

Brief Scope of Work by Vendor shall be as follows:

- Procurement of Raw materials such as Plates & Rolled Sections from the NTPC-Customer Approved Sources through authorized distributors, dealers, or stockists, subject to ensuring full traceability to the primary NTPC-approved steel producer
- Fabrication of Boiler Structures – COLUMNS (PG 35 & 36 Columns) as per BHEL's approved Drawings, Quality Work Instructions (QWIs), Technical Specification(s)
- Painting of items as per Painting Scheme **and**



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- Transportation of Finished goods to NTPC-Telangana Super Power Plant, Pegadapalli District, Telangana state.

Eligibility Criteria:

- Vendors holding NTPC approval for fabrication of columns under any approved category shall be eligible to participate in the EOI.
- The eligibility of the vendor shall be limited to the weight range/category covered under their respective NTPC approval. Vendors shall be considered only for the category of columns for which they hold valid approval.
- The applicant shall have adequate manufacturing facilities, infrastructure, manpower, fabrication equipment, and quality assurance systems for execution of the subject work.
- The applicant shall furnish documentary evidence in support of their NTPC approval status, manufacturing capability, monthly fabrication capacity, and relevant experience.

For any clarifications, kindly contact:

Engineer / Contracts / OS

1st Floor, Building No. 53, Outsourcing Department | HPBP| BHEL | Tiruchirappalli – 620 014

Ph. No: 0431 – 257 5687 | 7031 | 4260

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Annexure-B [Details required from NTPC Approved Vendors]

SL. No.	Details	Supplier's Response													
1	Name of the Firm / Company														
2	Registered Works Address:														
3	PAN of the Firm / Company														
4	Details of Contact Person	Name: Designation: Mobile No.: E- Mail:													
5	Type of Ownership (Tick the applicable one)	Proprietorship / Partnership / Limited													
6	Product Manufactured / Area of Business (Tick the applicable one)	<table border="1"> <thead> <tr> <th>Product</th> <th>Years of Experience</th> <th>Total Monthly capacity (MT /month)</th> <th>Monthly capacity can be exclusively offered for BHEL (MT / Month)</th> </tr> </thead> <tbody> <tr> <td>Heavy Structural Fabrication - Columns</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Product	Years of Experience	Total Monthly capacity (MT /month)	Monthly capacity can be exclusively offered for BHEL (MT / Month)	Heavy Structural Fabrication - Columns								
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7	NTPC Approval														



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8	Year of commencement of Business																										
9	MSME Category (Tick the applicable one)	Micro / Small / Medium / Non-MSME																									
10	Approx. Land area of Works Address (in Acres)																										
11	Approximate Sales made in the last year (Rs. Lakhs)																										
12	Profit Before Tax (in Rs. Lakhs)																										
13	Certification available (tick the applicable one)	ISO 9001 / ISO 14000 / ISO 18000																									
14	If already Registered with any other BHEL units	BHEL Unit Name: Supplier Code: Approved Product(s):																									
15	Material Handling Requirements (Mandate to fill the fields)	<table border="1"><thead><tr><th>Crane Type</th><th>Safe Weighing Load Capacity (MT)</th><th>Available in NOS</th><th>Make</th><th>Year of Mfg</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>	Crane Type	Safe Weighing Load Capacity (MT)	Available in NOS	Make	Year of Mfg																				
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16	Any Feedback / Suggestion	
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