



Industrial Energy Limited

OWNER:

INDUSTRIAL ENERGY LIMITED

PROJECT MANAGER:

INDUSTRIAL ENERGY LIMITED

PROJECT:

Services for Major Overhauling of Mechanical Equipment at IEL-Kalinganar plant

TENDER REF: (IEL/MMD/AD/2025-26/ 2000087856)

Services for Major Overhauling of Mechanical Equipment at IEL-Kalinganar plant

EXPRESSION OF INTEREST (EOI)

Annual Overhauling of the Boilers unit # 1, 2 & 3 and tube repair jobs to be considered for next 3 years in IEL plant, Kalinganagar, Odisha

Enquiry reference no.: - IEL/MMD/AD/2025-26/ 2000087856
Services for Major Overhauling of Mechanical Equipment at IEL-Kalinganar plant Industrial Energy Ltd. C/O - The Tata Power Co. Ltd., Inside of Tata Steel Ltd., Kalinganagar, Jajpur , Jajpur Road , Duburi-755026, Odisha
Type of Bidding: E-tendering / Two Part
Contact Details: Mr. Arunava Das – Group Head-Contracts & Store, Mobile- 9099006572, Email Id:- arunava.das@tatapower.com Ms. Prabhakar Rao -Head Contracts & Materials, Mobile: 9223381531, Email Id:- urprabhakarrao@tatapower.com Industrial Energy Ltd. C/O - The Tata Power Co. Ltd., Inside of Tata Steel Ltd., Kalinganagar, Jajpur , Jajpur Road , Duburi-755026, Odisha

Maithon Power Limited (“Owner”) invites Expression of Interest (EOI) from interested parties for the Two-Part e-Tendering Process of following Relevant Package:

Plant Details	Description	Tender Fee	Bid Security (EMD)	Estimated total package value
Industrial Energy Ltd. C/O - The Tata Power Co. Ltd, Kalinganagar, Jajpur , Jajpur Road , Duburi-755026, Odisha	Services for Major Overhauling of Mechanical Equipment at IEL- Kalinganar plant	INR 2,000/-	INR 56,000/-	Rs. 0.56Cr/-

INTRODUCTION:

Industrial Energy Limited (IEL) is the JV (Joint Venture) of TATA POWER & TATA STEEL, it was formed for Generation and supply of power and process steam by utilization of waste gases from Blast furnace and coke oven of TSL plant at Kalinganagar.

Site Name	67.5 MW X 3 units - IEL, Kalinganagar
Owner	Industrial Energy Limited
Project Manager	Industrial Energy Limited
Site Location	Industrial Energy Ltd. C/O - The Tata Power Co. Ltd., Inside of Tata Steel Ltd., Kalinganagar, Jajpur , Jajpur Road , Duburi-755026, Odisha, India
Nearest Railway Station	Jajpur Keonjhar Road, Odisha. Appx. 21 kilometres from TSL Kalinganagar plant.
Transport Mode	Rail/Road. Nearest Airport at Bhubaneswar. Appx.120 km away from plant location and guest house.

1. Brief Scope of Work (Details scope is publishing website):

LIST-MAJOR OVERHAULING OF EQUIPMENT

SL NO	SERVICE CODE	DESCRIPTION	QTY
1.1		BFP Cartridge Overhauling & replacement.	3 EA.
1.1		HP & LP Heater servicing.	3 EA.
1.3		De aerator Servicing.	3 EA.
1.4		CEP Cartridge Overhauling & replacement.	4 EA.
1.5		Voith (BFP) Overhauling	6 EA.
1.6		Vacuum pump overhauling	4 EA.
1.7		Circulating Water Pump (CW) Overhauling.	6 Nos.
1.8		6.6 KV Motor replacement	6 No.
1.8		FD Fan Rotor Replacement	6 No.
1.10		ID Fan Rotor Replacement	6 No.
1.11		Gullotine gate inspection & defect attending	6 No.
1.11		Boiler Metallic Bellow Replacement	8 No.

2. TENDER FEE & TIMELINES:

- a) Interested parties meeting the pre-qualification criteria specified elsewhere in this document can request for Bid Document and participate in the bidding process by submitting their Expression of Interest (EOI) and credentials along with the Tender Fee not later than 30th Nov 2025. Request for Bid Document/EOI will be not be entertained EOIs submitted beyond this deadline may be liable for rejection.

b) Non-Refundable Tender Fee, as indicated in table above, in the form of direct deposit in the following bank account and submit the receipt along with a covering letter clearly indicating the Tender Reference number

Details for payment of Tender Fee:	
Bank details for submitting Tender fees through bank transfer / NEFT:	Beneficiary Name - Industrial Energy Limited Bank Name - HDFC Bank Ltd Branch code - 000706 IFSC code - HDFC0000706 A/c No - 07060310000021 Branch - Jajpur Road Branch MICR code - 755240102
Deadline for tender fee payment and submission of EOI:	30th Nov 2025

It may please be noted that all future correspondence will be strictly done only with Interested Bidders who have done the above steps in time with Authorized Person only through MPL E-Tender System.

Detailed Bid Document (also referred as RFQ) shall be issued through Tata Power e-tender portal (Ariba System) only to the parties that submitted a valid EOI as per terms mentioned in this document.

Bidder to note that commercials for subject tender may be conducted through e-auction. Detailed bidding and auction process shall be detailed in the RFQ / tender document.

3. BIDDER PRE-QUALIFICATION CRITERIA:

Interested parties to note that Bidder shall be required to fulfill the following conditions and submit relevant supporting documents for each of the following criteria along with the Bid. Bidder must fulfill the following bidder pre-qualification requirement / criteria in order to qualify for the subject work. Bidder will be required to submit relevant supporting documents to demonstrate their qualification during the bid submission stage against Tender document / RFQ and bidders not found meeting the pre-qualification requirements given below will be disqualified from the tender.

Bidders having the following criteria shall only be considered, to be qualified in the Techno-commercial Bid.

1. The Bidder must have been categorized as special class repairer of Boiler U/R 392 of Indian Boiler regular on by Directorate of Factories & Boilers, Odisha. The bidder must be IBR approved agency with valid License. Approved documents in the name of the agency, from concerned IBR approving authority, to be submitted along with bid documents.
2. The bidder shall be a Proprietary firm/Partnership firm/a firm (private, Public, Govt) registered under Company Act. (Relevant certificate to attached)

A. Technical Requirements

1. The bidder must have a minimum of 5 years of experience in the maintenance of power plant Major equipment viz rotary equipment.
2. Relevant Order copies should be submitted in support to the same. The contracts must have been executed directly (neither through sub vendor nor as sub vendor)
3. Certifications
 - a. Bidder/Tenderer should preferably have ISO 9001/ ISO 14001/ ISO 45001 certification or must give an undertaking for its willingness to obtain the same within 2 months of qualification for the work.
 - b. Bidder/Tenderer must be registered with GST, EPFO & ESIC Authorities and should have a valid EPFO & ESI Registration Number issued by respective authorities, ready to extend the codes to Kalinganagar. (Attach self-attested photocopy of Registration)Bidder/Tenderer must have all applicable statutory registrations/certificates. No pending legal cases/defaulters related to IT, GST, EPFO and ESIC payment/taxes.

B. Financial Requirements

1. Annual Turnover

- a. The vendor should have a minimum annual turnover of ₹1 Crores for the last 3 financial years, supported by audited financial statements.
- b. Positive net worth and profitability in the last 3 financial years.

2. Solvency Certificate

- a. A solvency certificate from a nationalized or scheduled bank certifying the financial stability of the vendor.
- b. Must Not have been disqualified/blacklisted in any public/Govt sector during the last 05 (Five) years for the similar nature of job. (Contractor's Self Certification).

C. Statutory Compliance and Safety Standards 1. Health, Safety, and Environment (HSE)

Compliance

- The vendor must adhere to all applicable health, safety, and environmental regulations.
- Insurance Certificates: Vendors must have valid insurance coverage, including liability and workers' compensation insurance.

D. Legal Compliance

- The vendor should not have been blacklisted or involved in any litigation related to its

professional conduct in the past 5 years.

E. Document Submission Requirements

The vendor must submit the following documents to qualify:

- Company Profile, including key management and technical staff details.
- Copies of relevant certifications, licenses, and safety certifications.
- Audited balance sheet including Profit & Loss statement for the previous three completed financial years reckoned from the date of application.
- Details of completed Annual overhaul projects with client references, including project scope, methodologies used, and outcomes.
- List of equipment and tools intended for use in the project.
- Bank solvency certificate.
- HSE Policy and past safety record-Fatal and LTIFR for previous three years.

4. SAFETY REQUIREMENT:

- a) Safety Records---Please provide safety record for last three years.
- b) OHSAS :18001or 45001 Certificate
- c) ISO 14001 ,9001 Certificate.
- d) Safety officer Qualification and Experience Certificate.
- e) List of Tools & Tackles---Please mention tools make a capacity.
- f) Hazard Identification and Risk Assessment/Job Safety Analysis.
- g) Contractor's Safety Terms and Conditions
- h) Safety Bid Document.

5. BID SECURITY/EMD (To be submitted along with RFQ and not with EOI):

Interested parties to note that Bidder is required to furnish a Bid Security along with their Bid (only during Bid Submission stage), as a Bank Guarantee (in the format prescribed in Bid Document) or as NEFT/RTGS/DD for an amount of INR 56,000/- (INR: Fifty-Six Thousand Only). Bids not accompanied by an acceptable Bid Security shall be rejected by the Owner as being non-responsive and returned to the bidder without being opened.