

### Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण	
<b>Bid End Date/Time/बिड बंद होने की तारीख/समय</b>	17-01-2025 09:00:00
<b>Bid Opening Date/Time/बिड खुलने की तारीख/समय</b>	17-01-2025 09:30:00
<b>Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)</b>	90 (Days)
<b>Ministry/State Name/मंत्रालय/राज्य का नाम</b>	Ministry Of Heavy Industries And Public Enterprises
<b>Department Name/विभाग का नाम</b>	Department Of Heavy Industry
<b>Organisation Name/संगठन का नाम</b>	Bharat Heavy Electricals Limited (bhel)
<b>Office Name/कार्यालय का नाम</b>	10060010-r&d
<b>क्रेता ईमेल/Buyer Email</b>	buycon2281.bhelb.ts@gembuyer.in
<b>Total Quantity/कुल मात्रा</b>	1
<b>Item Category/मद केटेगरी</b>	Supply and installation of Temperature Controlled Chemical Reactor (200 liters capacity)
<b>GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS</b>	Temperature Controlled Chemical Reactor
<b>GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS</b>	Temperature controlled soldering station, Chemical Indicator for Low Temperature Steam and Formaldehyde Sterilization Process, Temperature Controller, Incubator (FSSAI), Temperature humidity controller
<b>अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification</b>	<ul style="list-style-type: none"> <li>• Temperature controlled soldering station</li> <li>• Temperature Controller</li> <li>• Chemical Indicator for Low Temperature Steam and Formaldehyde Sterilization Process</li> </ul>
<b>MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट</b>	No
<b>Startup Exemption for Years Of Experience/अनुभव के वर्षों से स्टार्टअप छूट/ and Turnover/ टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है</b>	Yes
<b>Document required from seller/विक्रेता से मांगे गए दस्तावेज़</b>	<p>Certificate (Requested in ATC), Additional Doc 1 (Requested in ATC)</p> <p>*In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer</p>

Bid Details/बिड विवरण	
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No
Bid to RA enabled/बिड से रिवर्स नीलामी सक्रिय किया	Yes
RA Qualification Rule	H1-Highest Priced Bid Elimination
Type of Bid/बिड का प्रकार	Two Packet Bid
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	2 Days
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation
Arbitration Clause	No
Mediation Clause	No

#### EMD Detail/ईएमडी विवरण

Required/आवश्यकता	No
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#### ePBG Detail/ईपीबीजी विवरण

Required/आवश्यकता	No
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#### MII Purchase Preference/एमआईआई खरीद वरीयता

MII Purchase Preference/एमआईआई खरीद वरीयता	Yes
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#### MSE Purchase Preference/एमएसई खरीद वरीयता

MSE Purchase Preference/एमएसई खरीद वरीयता	Yes
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1. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria" subject to their meeting of quality and technical specifications. If the bidder is OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
2. Preference to Make In India products (For bids < 200 Crore):Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its

subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to participate. However, eligible micro and small enterprises will be allowed to participate .The buyers are advised to refer the OM No.F.1/4/2021-PPD dated 18.05.2023. [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017.

3. Purchase preference will be given to MSEs having valid Udyam Registration and whose credentials are validated online through Udyam Registration portal as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail themselves of the Purchase preference, the bidder must be the manufacturer / OEM of the offered product on GeM. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises and hence resellers offering products manufactured by some other OEM are not eligible for any purchase preference. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service and Buyer will decide eligibility for purchase preference based on documentary evidence submitted, while evaluating the bid. If L-1 is not an MSE and MSE Seller (s) has / have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such MSE Seller shall be given opportunity to match L-1 price and contract will be awarded for 25% (selected by Buyer) percentage of total quantity. The buyers are advised to refer the OM No. F.1/4/2021-PPD dated 18.05.2023 [OM No.1 4 2021 PPD dated 18.05.2023](#) for compliance of Concurrent application of Public Procurement Policy for Micro and Small Enterprises Order, 2012 and Public Procurement (Preference to Make in India) Order, 2017. Benefits of MSE will be allowed only if seller is validated on-line in GeM profile as well as validated and approved by Buyer after evaluation of documents submitted.

4. Reverse Auction would be conducted amongst all the technically qualified bidders except the Highest quoting bidder. The technically qualified Highest Quoting bidder will not be allowed to participate in RA. However, H-1 will also be allowed to participate in RA in following cases:

- i. If number of technically qualified bidders are only 2 or 3.
- ii. If Buyer has chosen to split the bid amongst N sellers, and H1 bid is coming within N.
- iii. In case Primary product of only one OEM is left in contention for participation in RA on elimination of H-1.
- iv. If L-1 is non-MSE and H-1 is eligible MSE and H-1 price is coming within price band of 15% of Non-MSE L-1
- v. If L-1 is non-MII and H-1 is eligible MII and H-1 price is coming within price band of 20% of Non-MII L-1

## **Supply And Installation Of Temperature Controlled Chemical Reactor (200 Liters Capacity) ( 1 pieces )**

**(Minimum 50% and 20% Local Content required for qualifying as Class 1 and Class 2 Local Supplier respectively/क्रमशः श्रेणी 1 और श्रेणी 2 के स्थानीय आपूर्तिकर्ता के रूप में अर्हता प्राप्त करने के लिए आवश्यक)**

### **Technical Specifications/तकनीकी विशिष्टियाँ**

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<a href="#">Download</a>
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**Consignees/Reporting Officer/परेषित/रिपोर्टिंग अधिकारी and/ तथा Quantity/मात्रा**

S.No./क्र. सं.	Consignee Reporting/Officer/ परेषिती/रिपोर्टिंग अधिकारी	Address/पता	Quantity/मात्रा	Delivery Days/डिलीवरी के दिन
1	Thirupathi G	560012,Bharat Heavy Electricals Limited, Prof. CNR Rao Circle, Malleshwaram, Bangalore 560012, India.	1	70

## Buyer Added Bid Specific Terms and Conditions/क्रेता द्वारा जोड़ी गई बिड की विशेष शर्तें

### 1. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

### 2. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

#### Description: Supply and installation of Temperature Controlled Chemical Reactor (200 liters capacity)

##### 1) Pre-Qualification Criteria:

##### 1a) Prior Experience:

Bidder to submit at least one (01) Purchase order copy for supply of equipment Chemical Reactor or Tank involved with liquid/solid reactants or oxygen concentrator tanks or Atomizer tank within last seven (07) years from the date of enquiry ".

##### 1b) Authorization from OEM :

In case, the bidder is an authorized dealer/representative/agent of the OEM, valid authorization certificate shall be provided along with the bid.

**1c) Relaxation of Norms for Startups:** The condition of Prior Turnover and prior experience is relaxed for all startups whether Micro & Small Enterprises (MSEs) or otherwise subject to meeting of quality and technical specifications in accordance with the relevant provision of GFR,2005 and other DOE-PPD notifications for relaxation norms for startups issued from time to time.

**2) Payment term:** 100% basic payment shall be made within stipulated days as mentioned below from the date of completion of entire scope (i.e. supply & installation) and issue of Installation certificate by BHEL-CTI, Bangalore and submission of Performance Bank Guarantee (PBG). GST will be reimbursed against submission of proof of payment of GST to govt. of India.

Type of bidder:

- A. For Micro & Small enterprises (MSEs) payment will be made within 45 days
- B. For Medium Enterprises will be made within 60 days
- C. Non MSMEs will be made within 90 days

However, GST Portion of Invoice shall be released only upon:

- i) Vendor declaring the Invoice in their GSTR-1.
- ii) Receipt of Goods and Tax Invoice by BHEL.
- iii) Confirmation of Payment of GST thereon by vendor on GSTN.

(Note : The payment term mention here will supersede the payment term mentioned in Technical specification)

**3) Compliance on restrictions under Rule 144 (XI) of the GFR :** Submit the Annexure - A which is attached in ATC document.

<b>4) Technical Specification:</b>	Bidder shall submit compliance on attached BHEL Technical specification (Annexure-1) uploaded in Buyer Specification Document.
<b>5) Terms of Delivery:</b>	Shall be Free On Road (FOR) BHEL-CTI, Bangalore.
<b>6)</b>	Vendor has to submit this GeM bid document duly signed and stamped on all pages. By submitting signed GeM bid document it affirms that vendor has accepted to all the terms and conditions mentioned in this bid such as Payment terms, delivery period, PBG etc.
<b>7)</b>	Insurance, loading/unloading from vendor site to BHEL-CTI, Bangalore will be in vendor scope only. Vendor has to quote price(s) inclusive of GST, Transportation/Insurance, Loading/Unloading charges.
<b>8) Breach of contract, Remedies and Termination:</b>	In case of breach of contract, wherever the value of security instruments like performance bank guarantee available with BHEL against the said contract is at least 10% of the contract value, the same be encashed. In case the value of the security instruments available is less than 10% of the contract value, the balance amount be recovered from other financial remedies (i.e. available bills of the contract or, retention amount, etc. with BHEL) or legal remedies be pursued. Further, levy of liquidated damages, debarment, termination, de scoping, short-closure, etc., shall be applied as per provisions of the contract.
<b>9) Performance Bank Guarantee (PBG) :</b>	PBG of 10% of total order value is to be submitted by the successful vendor and shall be kept valid up to guarantee period. Expiry of claim period may be kept 3-6 months after validity date. PBG shall be from one of the Consortium banks of BHEL or from a reputed bank and confirmed by any Consortium bank of BHEL. The offers of the suppliers not accepting to this clause will be rejected.  Note: Format of Performance Bank guarantee (PBG) is attached ATC document (Annexure-B).
<b>10) Interest of delayed submission of PBG :</b>	Bidder has to submit performance bank guarantee (PBG) with-in 15 days date of completion of entire scope (Supply + Installation).  In case of delay in submission of PBG, enhanced performance security which would include interest (Repo rate + 4%) for the delayed period, shall be submitted by the bidder. Further, if performance security is not submitted till such time the first bill becomes due, the amount of performance security due shall be recovered as per terms defined in NIT/contract, from the bills along with due interest.
<b>11) Bank Details :</b>	For reference please find below Bank details for BHEL R & D: Bharat Heavy Electricals Ltd., State Bank of India, A/c No : 10202162640, IFSC code: SBIN0010622.
<b>12) Safety and statutory requirement:</b>	contractor / vendor shall ensure all safety and statutory requirement related to its staff.
<b>13) Following documents to be submitted by bidders along with offer:</b>	a. PAN Number b. GSTIN Registration Status c. Bank details

## Disclaimer/अस्वीकरण

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. If any clause(s) is / are incorporated by the Buyer regarding following, the bid and resultant contracts shall be treated as null and void and such bids may be cancelled by GeM at any stage of bidding process without any notice:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.

6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process. (However, in bids for [attached categories](#), trials are allowed as per approved procurement policy of the buyer nodal Ministries)
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

**All GeM Sellers / Service Providers are mandated to ensure compliance with all the applicable laws / acts / rules including but not limited to all Labour Laws such as The Minimum Wages Act, 1948, The Payment of Wages Act, 1936, The Payment of Bonus Act, 1965, The Equal Remuneration Act, 1976, The Payment of Gratuity Act, 1972 etc. Any non-compliance will be treated as breach of contract and Buyer may take suitable actions as per GeM Contract.**

[This Bid is also governed by the General Terms and Conditions/ यह बिड सामान्य शर्तों के अंतर्गत भी शासित है](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws./जेम की सामान्य शर्तों के खंड 26 के संदर्भ में भारत के साथ भूमि सीमा साझा करने वाले देश के बिडर से खरीद पर प्रतिबंध के संबंध में भारत के साथ भूमि सीमा साझा करने वाले देश का कोई भी बिडर इस निविदा में बिड देने के लिए तभी पात्र होगा जब वह बिड देने वाला सक्षम प्राधिकारी के पास पंजीकृत हो। बिड में भाग लेते समय बिडर को इसका अनुपालन करना होगा और कोई भी गलत घोषणा किए जाने व इसका अनुपालन न करने पर अनुबंध को तत्काल समाप्त करने और कानून के अनुसार आगे की कानूनी कार्रवाई का आधार होगा।

**---Thank You/धन्यवाद---**