

**बिड दस्तावेज़ / Bid Document**

बिड विवरण / Bid Details	
बिड बंद होने की तारीख/समय / Bid End Date/Time	02-05-2026 11:00:00
बिड खुलने की तारीख/समय / Bid Opening Date/Time	02-05-2026 11:30:00
बिड पेशकश वैधता (बंद होने की तारीख से) / Bid Offer Validity (From End Date)	120 (Days)
मंत्रालय/राज्य का नाम / Ministry/State Name	Pmo
विभाग का नाम / Department Name	Department Of Atomic Energy
संगठन का नाम / Organisation Name	Nuclear Power Corporation Of India Limited
कार्यालय का नाम / Office Name	Kalpakkam
कुल मात्रा / Total Quantity	4
वस्तु श्रेणी / Item Category	Fabrication, Testing and supply of Finned and Tube Type heat Exchanger as per enclosed specification
GeMARPTS में खोजी गई स्ट्रिंग्स / Searched Strings used in GeMARPTS	Manufacturing, testing and supply of finned tube type heat exchanger ( Cooling Coil - 2 Nos of Each type) , Tubes will be Cu 5/8" OD X 1.2 mm THK, 576 Nos. 8 row, 72 nos. per row, with aluminium fins, Header in MS
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Category not available on GeM for the text string uploaded by the buyer
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	<ul style="list-style-type: none"> <li>Shell &amp; Tube Heat Exchanger</li> </ul>
एमएसएमई के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / MSE Relaxation for Years of Experience and Turnover	No
स्टार्टअप के लिए अनुभव के वर्षों और टर्नओवर से छूट प्रदान की गई है / Startup Relaxation for Years of Experience and Turnover	No
विक्रेता से मांगे गए दस्तावेज़ / Document required from seller	Certificate (Requested in ATC), Additional Doc 1 (Requested in ATC) *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

**बिड विवरण/Bid Details**

क्या आप निविदाकारों द्वारा अपलोड किए गए दस्तावेजों को निविदा में भाग लेने वाले सभी निविदाकारों को दिखाना चाहते हैं? संदर्भ मेनू है/Do you want to show documents uploaded by bidders to all bidders participated in bid?	No
बिड लगाने की समय सीमा स्वतः नहीं बढ़ाने के लिए आवश्यक बिड की संख्या। / Minimum number of bids required to disable automatic bid extension	3
दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
ऑटो एक्सटेंशन अधिकतम कितनी बार किया जाना है। / Number of Auto Extension count	1
बिड से रिवर्स नीलामी सक्रिय किया/Bid to RA enabled	No
बिड का प्रकार/Type of Bid	Two Packet Bid
तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय /Time allowed for Technical Clarifications during technical evaluation	7 Days
निरीक्षण आवश्यक (सूचीबद्ध निरीक्षण प्राधिकरण /जेम के साथ पूर्व पंजीकृत एजेंसियों द्वारा)/Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No
मूल्यांकन पद्धति/Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/Arbitration Clause	No
सुलह खंड/Mediation Clause	No

**ईएमडी विवरण/EMD Detail**

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईएमडी राशि/EMD Amount	184023

**ईपीबीजी विवरण /ePBG Detail**

एडवाइजरी बैंक/Advisory Bank	State Bank of India
ईपीबीजी प्रतिशत (%) /ePBG Percentage(%)	5.00
ईपीबीजी की आवश्यक अवधि (माह) /Duration of ePBG required (Months).	26

(a). जेम की शर्तों के अनुसार ईएमडी छूट के इच्छुक बिडर को संबंधित केटेगरी के लिए बिड के साथ वैध समर्थित दस्तावेज़ प्रस्तुत करने है। एमएसई केटेगरी के अंतर्गत केवल वस्तुओं के लिए विनिर्माता तथा सेवाओं के लिए सेवा प्रदाता ईएमडी से छूट के पात्र हैं। व्यापारियों को इस नीति के दायरे से बाहर रखा गया है।/EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b).ईएमडी और संपादन जमानत राशि, जहां यह लागू होती है, लाभार्थी के पक्ष में होनी चाहिए। / EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**लाभार्थी /Beneficiary :**

STATION DIRECTOR  
MADRAS ATOMIC POWER STATION, NUCLEAR POWER CORPORATION OF INDIA LIMITED, KALPAKKAM-603102,  
Department of Atomic Energy, PMO  
(Station Director)

बोली विभाजन लागू नहीं किया गया/ Bid splitting not applied.

**एमआईआई के लिए आरक्षित / Reserved for Make In India products**

एमआईआई के लिए आरक्षित / Reserved for Make In India products	Yes
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**एमएसई खरीद वरीयता/MSE Purchase Preference**

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
सूक्ष्म और लघु उद्यम मूल उपकरण निर्माताओं को खरीद में प्राथमिकता, यदि उनका मूल्य L1+X% तक की सीमा में हो / Purchase Preference to MSE OEMs available upto price within L1+X%	15
सूक्ष्म और लघु उद्यम को खरीद में प्राथमिकता के लिए बिड की मात्रा का अधिकतम प्रतिशत / Maximum Percentage of Bid quantity for MSE purchase preference	25

1. Bid reserved for Make In India products: : Procurement under this bid is reserved for purchase from 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. However, eligible micro and small enterprises will be allowed to participate. The minimum local content to qualify as a class 1 local supplier is denoted in the bid document. All bidders 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 the bid is liable to be rejected. 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 . In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

2. 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.

3. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.

## **Fabrication, Testing And Supply Of Finned And Tube Type Heat Exchanger As Per Enclosed Specification ( 4 pieces )**

**(Minimum 50% Local Content required for qualifying as Class 1 Local Supplier)**

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

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

क्र.सं./S.No.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Senthil Kumar	603102,MADRAS ATOMIC POWER STATION, KALPAKKAM, CHENGALPATTU DISTRICT	4	365

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

#### **1. Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity up to 25% of the contracted quantity during the currency of the contract at the contracted rates. The delivery period of quantity shall commence from the last date of original delivery order and in cases where option clause is exercised during the extended delivery period the additional time shall commence from the last date of extended delivery period. The additional delivery time shall be  $(\text{Increased quantity} \div \text{Original quantity}) \times \text{Original delivery period (in days)}$ , subject to minimum of 30 days. If the original delivery period is less than 30 days, the additional time equals the original delivery period. The Purchaser may extend this calculated delivery duration up to the original delivery period while exercising the option clause. Bidders must comply with these terms.

#### **2. Scope of Supply**

Scope of supply (Bid price to include all cost components) : Only supply of Goods

3. **Buyer Added Bid Specific ATC**

Buyer Added text based ATC clauses

1. **1. Pre-Qualification Criteria**

Bidder shall meet all the following criteria :

(i) Bidder shall be manufacturer/OEM of Finned tube or cooling coil type heat exchanger .

Document Required : Proof of being Manufacturer of Finned tube or cooling coil type heat exchanger like NSIC registration certificate /Udyam Manufacturing shall be submitted along with bid.

(ii) Bidder shall have supplied Finned tube type heat exchangers or cooling coil to

any of the DAE/NPCIL Units /Process industries .

Document Required : Bidder shall submit PO/WO Copy along with following documents

a) Final shipping release

Or

b) Receipt of delivery challan /lorry receipt or Payment receipt against the submitted PO.

Same shall be submitted along with bid.

2. Department of Expenditure vide OM No.F.1/1/2022-PPD Dated.02/02/2022 has notified amendment to the rule / para 170 (i) of the GFR 2017 regarding Bid Security and Performance Guarantee. According to the amendment, Insurance Surety Bonds are also acceptable form of security in addition to the existing acceptable security in the form of Bank Guarantee from a commercial bank / account payee DD / FD Receipt from a commercial bank / Banker' s Cheque.

Details for submission of EMD by DD/FDR etc.

Beneficiary	:	Manager(F&A), MAPS
Bank Name	:	State Bank of India
Account No.	:	35160060466
IFSC Code	:	SBIN0002219
Branch address	:	DAE Township, Kalpakkam-603102

Details for submission of EMD by Net Banking/RTGS/NEFT etc.

Beneficiary	:	Nuclear Power Corporation of India Ltd.
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Bank Name	:	State Bank of India
Account No.	:	35160060466
IFSC Code	:	SBIN0002219
Branch address	:	DAE Township, Kalpakkam-603102

**Bidders/suppliers/contractors can submit EMD/Performance Security/PBG etc preferably through SBI Collect Facility. Steps to follow to avail this facility is detailed below:**

- (a) Go to authenticate website of SBI online. (link – [onlinesbi.sbi/sbicollect](http://onlinesbi.sbi/sbicollect))
- (b) Go to SB collect tab & click.
- (c) Go to PSU-Public Sector Undertaking tab & click
- (d) Type “Nuclear Power Corporation of India” in search bar.
- (e) Select “Tamilnadu” as State in filter option in State tab.
- (f) Select appropriate payment category “Earnest Money Deposit/Performance Bank Guarantee”
- (g) Fill up the relevant details & follow the procedure of bank payment

Bidders may contact SBI Customer Service Helplines, if any, required to complete the transaction.

**3. Documents not submitted along with the bid and clarifications sought during evaluation stage, but subsequently being submitted during representation shall not be considered for evaluation.**

**4. DOCUMENT SUBMISSION :** Bidder/s are requested to submit the following documents **(except price schedule)** duly signed by the authorized signatory of the bidder with company’s seal with the bid.

- (a) Take print of the Tech Specification and upload the technical compliance
- (b) Data Sheet / Details of offered product with declaration that the offered product / make / model is meeting the technical specification mentioned in bid document.
- (c) Documents pertaining to qualification criteria, if any as per Bid conditions.

**5. PRE-DISPATCH INSPECTION: (Applicable upon placement of PO on Successful Bidder)**

- A. Items will be inspected prior to dispatch. Please intimate readiness of

item to **Executive Director, QA (C-1), Nuclear Power Corporation of India Limited, NabhikiyaUrjaBhavan, Anushakthi Nagar, Mumbai - 400 094, E-mail ID : [ed.qa@npcil.co.in](mailto:ed.qa@npcil.co.in)** for arranging inspection and issue of shipping release, under intimation to the undersigned. The items shall be dispatched only after pre-despatch inspection has been carried out by our inspection authority and Shipping Release is obtained in writing. The supplier shall render all required assistance to the inspecting authority to carry out the inspection. Shipping Release duly signed in ink by the inspecting authority, shall accompany supply.

B. Pre-Dispatch Inspection to be coordinated by Executive Director, QA, Nuclear Power Corporation of India Limited,(C-1), NabhikiyaUrjaBhavan, Anushakthi Nagar, Mumbai-400 094, E-mail id: [ed.qa@npcil.co.in](mailto:ed.qa@npcil.co.in) Phone No. : 022-25995036 or its authorized representative.

C. Intimation regarding readiness of the material may be sent to the above authority or his authorized representative.

D. The material shall be dispatched only after pre-dispatch inspection and issue of shipping release by the inspecting authority.

E. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer or its nominated Inspecting authority.

6. QAP shall be submitted within 15 Days from the date of issue of PO and the same shall be approved by NPCIL within 10 days from the receipt of QAP. Bidders may please note that the said submission of QAP and approval process is included in the delivery period and final delivery shall be completed within the overall delivery period of 365 days.

#### **7. A. Eligibility Criteria for MSE Benefits Under the Public Procurement Policy 2012**

i. "Only manufacturers quoting for goods / product manufactured by them shall be eligible for availing benefits under the Public Procurement Policy for MSEs Order 2012. Dealers / Distributors / Sole Agents / Resellers / Traders / Stockists will not be considered for benefits under the subject policy and are required to pay requisite EMD as stipulated in the bid document. Seller declaration stating that the offered product is manufactured by them shall be submitted along with bid"

ii. The bidder is required to submit a **Seller Declaration** along with the bid, affirming that the product(s) offered are directly manufactured by the bidder and not sourced from third-party suppliers or resellers. This declaration is a mandatory condition for eligibility under the Public Procurement Policy for Micro and Small Enterprises (MSEs) Order 2012, and failure to provide the declaration will result in disqualification from the benefits under the policy.

8. Following documents shall be sent by the supplier for approval once order is placed

(i) QAP within 15 days of placement of order.

(ii) Details of heat treatment such as the type of furnace, atmosphere in the furnace, rate of heating and cooling, soaking temperature and time etc. shall be submitted for approval before the start of manufacture.

(iii) Repair procedure of the tubes after manufacturing if any shall be subjected to prior approval.

(iv) Procedure for performance of the tests as called for in ASTM specification B-111

#### 4. Buyer Added Bid Specific ATC

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

#### 5. Generic

While generating invoice in GeM portal, the seller must upload scanned copy of GST invoice and the screenshot of GST portal confirming payment of GST.

### अस्वीकरण/Disclaimer

The Additional Terms and Conditions (ATC) have been incorporated by the Buyer after approval of their Competent Authority. The Buyer, is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any restriction arising in the bidding process due to these ATCs and including the modification of technical specifications and / or terms and conditions governing the bid. All representations / grievances pertaining to the ATC clauses shall be raised with the buyer organization directly and not with GeM. If any of the clause(s) is/are incorporated by the Buyer regarding the following, the bid & resultant contract shall be treated as null & void. Further, GeM reserves the right, at its sole discretion, to cancel the bid forthwith, without issuance of any prior notice or intimation :-

1. Publishing Custom / BOQ bids for items for which regular GeM categories are available (unless such Custom / BOQ item is bunched with the major regular product Category Item).
2. Mandating procurement of / from specific Brand / Make / Model / Manufacturer / Dealer except in case of Single Bid / Proprietary Article Certificate (PAC) Buying.
3. Inclusion of disqualification criteria related to suspension of seller / service provider, where such suspension period has already expired.
4. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.
5. Publishing bids on GeM for procurement of works.
6. Procurement of Goods by creating a Service bid on GeM & vice-versa.
7. Seeking sample with bid or approval of samples during bid evaluation process. However, trial / sample, as the case may be, shall be permitted in cases where trial / sample are allowed as per approved and published procurement policy of the Buyers' controlling Ministry / Department / State / Public Sector Enterprises Headquarters. If there is any violation of trial / sample clause with regard to approved policy of the Buyers' Ministry / Department / State / Public Sector Enterprises Headquarters, then this is to be determined and redressed by the concerned Buyer Organisation only.
8. Seeking experience from specific organization / department / institute only or from foreign / export experience.
9. Creating bid for items from incorrect categories.
10. Reference of conditions published on any external site or reference to external documents/clauses.
11. Asking for any Tender fee / Bid Participation fee, as the case may be.
12. Buyer added ATC Clauses which are in contravention of clauses defined in bid detail section, including specifications, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by the applicable GeM GTC.
13. Any ATC clause in contravention with GeM GTC Clause 4 (xiii) (h) will be invalid. In case of multiple L1 bidders against a service bid, the buyer shall place the Contract by selection of a bidder amongst the L-1 bidders through a Random Algorithm executed by GeM system.
14. In a category based bid, adding additional items, through buyer added, additional scope of work/ additional terms and conditions/or any other document. If buyer needs more items along with the main

item, the same must be added through bunching category based items or by bunching custom catalogues or bunching a BoQ with the main category based item, the same must not be done through ATC or Scope of Work.

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. 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 shall ensure full compliance with all applicable labour laws, including the provisions, rules, schemes and guidelines under the four Labour Codes i.e. the Code on Wages, 2019; the Industrial Relations Code, 2020; the Occupational Safety, Health and Working Conditions Code, 2020; and the Code on Social Security, 2020 as and when notified and brought into force by the Government of India.**

**For all provisions of the Labour Codes that are pending operationalisation through rules, schemes or notifications, the corresponding provisions of the pre-existing labour enactments (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. and relevant State Rules) shall continue to remain applicable.**

**The Seller/ Service Providers shall, therefore, be responsible for ensuring compliance under:**

- **All notified and enforceable provisions of the new Labour Codes as mentioned hereinabove; and**
- **All operative provisions of the erstwhile Labour Laws until their complete substitution.**

**All obligations relating to wages, social security, safety, working conditions, industrial relations etc. and any other statutory requirements shall be strictly met by the Seller/ Service Provider. Any non-compliance shall constitute a breach of the contract and shall entitle the Buyer to take appropriate action in accordance with the contract and applicable law.**

**This Bid is governed by the General Terms and Conditions, conditions stipulated in Bid and Service Level Agreement specific to the Service, as the case may be, as provided in the Marketplace.**

**However, in case of Service, if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement specific to said Service, then it will over-ride the conditions in the General Terms and Conditions.**

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

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 कार्यवाई का आधार होगा।/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.

---धन्यवाद/Thank You---