



Bid Number/बोली क्रमांक (बिड संख्या)<sup>:</sup> GEM/2025/B/5778456 Dated/दिनांक : 04-01-2025

## Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण				
Bid End Date/Time/बिड बंद होने की तारीख/समय	14-01-2025 13:00:00			
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	14-01-2025 13:30:00			
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	90 (Days)			
Ministry/State Name/मंत्रालय/राज्य का नाम	Ministry Of Heavy Industries And Public Enterprises			
Department Name/विभाग का नाम	Department Of Heavy Industry			
Organisation Name/संगठन का नाम	Bharat Heavy Electricals Limited (bhel)			
Office Name/कार्यालय का नाम	10090001-edn Bangalore			
क्रेता ईमेल/Buyer Email	buycon1455.bhelb.ka@gembuyer.in			
Total Quantity/कुल मात्रा	500			
ltem Category/मद केटेगरी	HEATER ANTI-CONDENSATION 75W; 230VAC (BHEL Material code: AA7415802012)			
GeMARPTS में खोजी गई स्ट्रिंग / Searched Strings used in GeMARPTS	ANTICONDENSATION HEATER RATING: 230VAC,1PH,75W,50H			
GeMARPTS में खोजा गया परिणाम / Searched Result generated in GeMARPTS	Online UPS (V2), Line Interactive UPS with AVR (V2), Submersible Pump Set Single Phase as per IS 8034, Drip - Leg Drain, Servo Control Drive - Servo Motor Operated LVC as per IS 9815 (Part 1), Dry Block Heater, Electric Coil Stove, Kero Room Heater, Industrial Switch, Portable Convection kerosene heater			
अधिसूचना के लिए चयनित प्रासंगिक श्रेणियाँ / Relevant Categories selected for notification	Heater Elements     Induction Heater     Space Heater			
MSE Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से एमएसई छूट	No			
Startup Exemption for Years of Experience and Turnover/ अनुभव के वर्षों से स्टार्टअप छूट	No			
Document required from seller/विक्रेता से मांगे गए दस्तावेज़	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			

Bid D	Details/बिड विवरण			
Do you want to show documents uploaded by bidders to all bidders participated in bid?/	No			
Bid to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	No			
ITC available to buyer/क्रेता के लिए उपलब्ध आईटीसी	Yes			
Type of Bid/बिंड 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			
Payment Timelines	Payments shall be made to the Seller within <b>90</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)			
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation			
Arbitration Clause	No			
Mediation Clause	No			
EMD Detail/ईएमडी विवरण				
Required/आवश्यकता	No			
ePBG Detail/ईपीबीजी विवरण				
Required/आवश्यकता	No			
MII Purchase Preference/एमआईआई खरीद वरीयता				
MII Purchase Preference/एमआईआई खरीद वरीयता	No			
MSE Purchase Preference/एमएसई खरीद वरीयता				
MSE Purchase Preference/एमएसई खरीद वरीयता	Yes			

1. 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.

2. 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.

# HEATER ANTI-CONDENSATION 75W; 230VAC (BHEL Material Code: AA7415802012) ( 500 pieces )

#### Technical Specifications/तकनीकी विशिष्टियाँ

Buyer Specification Document/क्रेता विशिष्टि दस्तावेज़	<u>Download</u>
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#### Input Tax Credit(ITC)/इनपुट कर क्रेडिट(आईटीसी) and/ तथा Reverse Charge(RCM)/रिवर्स प्रभार (आरसीएम) Details

ITC on GST/जीएसटी पर इनपुट कर क्रेडिट	ITC on GST Cess/जीएसटी उपकर कर क्रेडिट	
100%	NA	

#### Consignees/Reporting Officer/परेषिती/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	Dinesh Kumar Bhagat	560026,MANAGER STORES,- GI Bharat Heavy Electricals Limited Electronics Division, Mysore Road, Bangalore - 560026 Karnataka India	500	30

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

#### 1. Scope of Supply

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

#### 2. 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 by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

#### 3. Generic

Data Sheet of the product(s) offered in the bid, are to be uploaded along with the bid documents. Buyers can match and verify the Data Sheet with the product specifications offered. In case of any unexplained mismatch of technical parameters, the bid is liable for rejection.

#### 4. Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

#### 5. Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

#### 6. 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.

#### 7. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

#### A. Payment Timelines:

Type of Bidder Payment Terms (Number of days

Micro & Small Enterprises (MSEs) 45 days from CRAC date
Medium Enterprises 60 days from CRAC date
Non MSME 90 days from CRAC date

#### **B. Contact Details:**

Engineering Dept. Tender Dept.

Mr. Prabhat Kumar/ DGM Mr. Dinesh Kumar Bhagat/ Manager

e-mail: prabhat.kumar@bhel.in e-mail: dkbhagat@bhel.in Tel: 080 26998866 Tel: 080 26998108

### 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 <u>attached categories</u>, 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---

BHEL Material code: AA7415802012

## MATERIAL SPECIFICATION

ANTICONDENSATION HEATER RATING: 230VAC,1PH,75W,50HZ KS INSTRUMENTS' DRG. NO.: KSI-HTR-543 REV NO.03 or equivalent OXFORD ELECTROHITS' DRG. NO.: OE/BHEL/PSH/01-R1or equivalent ENCORE' SPACE HEATER: ESH-01 DRG NO.: 20150224 or equivalent

Material: CRCS sheet steel (as per IS 513)/ Powder coated Aluminium (Grade 63400WP as per IS733)

Cabling: PTFE cable / FRLS PVC cable

For terminal connection: Fiber glass sleeve/ Teflon wire lead to be provided

Earthing terminal shall be brought out for cable termination and should have continuity with the heater body.

Overall dimension of the heater shall be limited to the dimension given in the fig-1 of ED7415802.

Raw material Test certificates shall be provided at the time of supply.

Reference STD: ED7415802 (refer sheets below)

The data provided above supersedes the corresponding information (in the reference standard ED7415802).

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PLANT STANDARD ED 741 58 02

BHEL

ELECTRONICS DIVISION REV NO 02

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ANTI-CONDENSATION HEATER. 75 WATTS. 230V AC

#### 1.0 SCOPE

This standard details out the requirement of the anticondensation heater used inside the cubicle and control panels to prevent condensation of moisture.

#### 2.0 REQUIREMENTS

- 2.1 The dimensions shall be as shown in the figure
- 2.2 The technical characteristic shall be as mentioned in 3.0
- 2.3 The housing of the heater and welded bracket shall be painted with stoving enamel glossy black paint as per IS:151.
- 2.4 An anodised label depicting the name of the supplier, wattage, voltage and the serial number of the heater shall be fixed firmly on the housing of the heater.
- 2.5 Heater ends shall be terminated to a ceramic terminal block, situated outside the housing of the heater as shown in the figure.
- 2.6 Earthing point shall be provided as shown in the figure.
- 2.7 The heater shall be suitably packed to avoid damage during transit.

### 3.0 TECHNICAL CHARACTERISTICS

3.1 Power Rating ...... 75 watts 10%

3.2 Supply Voltage ..... 230 V ac, 50Hz

REVISION:

APPROVED :

U.RAMACHANDRA SASTRY

PREPARED : ISSUED : DATE : TASK FORCE STDS GROUP 06/06/94

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PLANT STANDARD ED 741 58 02 REV NO 02 ELECTRONICS DIVISION A4 - 14PAGE 2 OF 3 3.3 Insulation resistance ...... Shall not be less than 20 Mega ohms (measured with 500V megger) ...... 2KV rms for 1 minute 3.4 Test voltage ...... Shall not be less than 3.5 Surface temperature 110 degree c after & peeling off paint keeping the heater in an oven at 50 degree. C after 48 hours. At end of 48 hours the paint shall not peel off. 3.6 MATERIALS : CRCS Sheet, Housing and quality as per welded transit IS: 513 : as per drawing 3.7 DIMENSION Tolerance to IS:2102

#### 4.0 TESTS

- 4.1 Continuity test of the heater shall be made on every piece.
- 4.2 H.V test and surface temperature test shall be made only as source approval test.
- 4.3 Power rating and insulation resistance test shall be made on one percent of the pieces supplied by the manufacturer.

FIGURE

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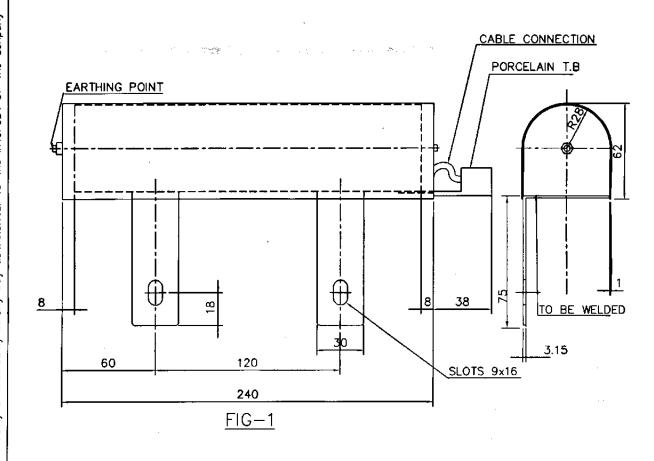
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