

बिड दस्तावेज़ / Bid Document

बिड विवरण/Bid Details	
बिड बंद होने की तारीख/समय /Bid End Date/Time	23-07-2025 16:00:00
बिड खुलने की तारीख/समय /Bid Opening Date/Time	23-07-2025 16:30:00
बिड पेशकश वैधता (बंद होने की तारीख से)/Bid Offer Validity (From End Date)	90 (Days)
मंत्रालय/राज्य का नाम/Ministry/State Name	Pmo
विभाग का नाम/Department Name	Department Of Atomic Energy
संगठन का नाम/Organisation Name	Irel (india) Limited
कार्यालय का नाम/Office Name	Ho
कुल मात्रा/Total Quantity	5
वस्तु श्रेणी /Item Category	Split Air Conditioner Including Green AC, Wall Mount Type (V2) (Q2)
बिडर का न्यूनतम औसत वार्षिक टर्नओवर (3 वर्षों का) /Minimum Average Annual Turnover of the bidder (For 3 Years)	1 Lakh (s)
टर्नओवर के लिए एमएसई को छूट प्राप्त है / MSE Exemption for Turnover	Yes Complete
टर्नओवर के लिए स्टार्टअप को छूट प्राप्त है / Startup Exemption for Turnover	Yes Complete
विक्रेता से मांगे गए दस्तावेज़/Document required from seller	Experience Criteria,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate *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
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?	Yes
बिड लगाने की समय-सीमा बढ़ाने के लिए आवश्यक न्यूनतम सहभागी विक्रेताओं की संख्या। / Minimum number of bids required to disable automatic bid extension	1

बिड विवरण/Bid Details

दिनों की संख्या, जिनके लिए बिड लगाने की समय-सीमा बढ़ाई जाएगी। / Number of days for which Bid would be auto-extended	7
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	3 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
अनुमानित बिड मूल्य / Estimated Bid Value	301126
मूल्यांकन पद्धति/ Evaluation Method	Total value wise evaluation
मध्यस्थता खंड/ Arbitration Clause	No
सुलह खंड/ Mediation Clause	No

ईएमडी विवरण/EMD Detail

आवश्यकता/Required	No
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ईपीबीजी विवरण /ePBG Detail

आवश्यकता/Required	No
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विभाजन/Splitting

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

एमआईआई खरीद वरीयता/MII Purchase Preference

एमआईआई खरीद वरीयता/MII Purchase Preference	No
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एमएसई खरीद वरीयता/MSE Purchase Preference

एमएसई खरीद वरीयता/MSE Purchase Preference	Yes
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1. If the bidder is a Micro or Small Enterprise (MSE) as per latest orders issued by Ministry of MSME, the bidder shall be exempted from the eligibility criteria of "Bidder Turnover" as defined above subject to meeting of quality and technical specifications. If the bidder itself is MSE OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover, shall upload the supporting documents to prove his eligibility for exemption.
2. If the bidder is a DPIIT registered Startup, the bidder shall be exempted from the the eligibility criteria of "Bidder Turnover" as defined above subject to their meeting of quality and technical specifications. If the bidder is DPIIT Registered OEM of the offered products, it would be exempted from the "OEM Average Turnover" criteria also subject to meeting of quality and technical specifications. The bidder seeking exemption from Turnover shall upload the supporting documents to prove his eligibility for exemption.
3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
4. 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.
5. 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.

एक्सेल में अपलोड किए जाने की आवश्यकता /Excel Upload Required :

The bidder shall fill this excel upload sheet and upload the same under the technical bid - [1750827807.xlsx](#)

Split Air Conditioner Including Green AC, Wall Mount Type (V2) (5 pieces)

Bis Required	Yes
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तकनीकी विशिष्टियाँ /Technical Specifications

[* जेम कैटेगरी विशिष्टि के अनुसार / As per GeM Category Specification](#)

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
Description/Applicati on	Description	Split Air Conditioner Including Green AC, Wall Mount Type
Generic	Classification By Function	Cooling Only

विवरण/Specification	विशिष्टि का नाम /Specification Name	बिड के लिए आवश्यक अनुमत मूल्य /Bid Requirement (Allowed Values)
	Nominal Marketing Cooling Capacity (in Ton) {Hint: 1 Ton= 3000 Kcal/Hr, Tolerance +/-10%}	1.5 Ton
	Star Rating (ISEER value range)	5 Star (ISEER value from >=5.6 to 6.0)
	Compressor Type as per BEE Star Rating Label	Inverter AC - Variable Speed
Refrigerants	Eco-friendly Refrigerant	Yes
	Refrigerant Ozone Depletion Potential is Zero	Yes
Green AC Related Environment Friendly Requirement	Compliance to Green AC related environmental friendly features complied	No
Warranty/Service	Comprehensive Warranty on Air Conditioner/Machine (in years)	1
	Warranty on Compressor (in years)	10 Or higher
	Installation/Commissioning	With Free Standard Installation Commissioning Or higher
	Number of free services during the Comprehensive Warranty on Air Conditioner/Machine	2 services per year, 4 services per year Or higher
Certifications	Mandatory compliance / conformity to relevant ISS	As per IS 1391 (Part 2)-Latest and as per Gazette Notification no. S.O. 3897(E) dated,29th October 2019 and as per BEE Notification dated 19th April 2022

Additional Specification Parameters - Split Air Conditioner Including Green AC, Wall Mount Type (V2) (5 pieces)

Specification Parameter Name	Bid Requirement (Allowed Values)
Supply, installation and commissioning of Split inverter AC of 1.5 Ton	Supply, installation and commissioning of Split inverter AC of 1.5 Ton (Detailed technical specification is available in Buyer added ATC document)

* Bidders offering must also comply with the additional specification parameters mentioned above.

अतिरिक्त विशिष्टि दस्तावेज़ /Additional Specification Documents

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Applicable Specification Document	View
Applicable Drawing Document	View
Verified and Signed Tp document	View

परेषिती/रिपोर्टिंग अधिकारी तथा मात्रा/Consignees/Reporting Officer and Quantity

क्र.सं./S.N o.	परेषिती/रिपोर्टिंग अधिकारी /Consignee Reporting/Officer	पता/Address	मात्रा /Quantity	डिलीवरी के दिन/Delivery Days
1	Choutipalli Sasi Kumar Reddy	761045,IREL(India) Limited PO MATIKHALO,CHATRAPUR Ganjam District.	5	45

Special terms and conditions-Version:3 effective from 21-02-2025 for category Split Air Conditioner Including Green AC, Wall Mount Type (V2)

- (I) As per latest Version of STC document "STC- Split Air Conditioner Including Green AC, Wall Mount Type (V2)" available at the time of bid creation.

(II) BEE Star Rating (Central Ministries/ Departments while procuring shall ensure that the items carry 5 star or higher Star Rating of BEE)

Hint: Central Ministries/ Departments while procuring electrical appliances notified by Department of Expenditure (DoE) shall ensure that they carry the notified threshold or higher Star Rating of Bureau of Energy Efficiency (BEE). In this regard, DoE OM No.26/6/2012-PPD dated 21.01.2013 may also be seen by the buyer from the below link.

https://doe.gov.in/files/circulars_document/OM_energy_ElecAppl.pdf

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

1. 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 %.

2. Generic

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- Copy of PAN Card.
- Copy of GSTIN.
- Copy of Cancelled Cheque.
- Copy of EFT Mandate duly certified by Bank.

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

Manufacturer Authorization:Wherever Authorised Distributors/service providers are submitting the bid, Authorisation Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid

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.

6. Scope of Supply

Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods

7. Warranty

Warranty period of the supplied products shall be as given in specifications from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

8. Buyer Added Bid Specific ATC

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

9. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

TECHNICAL SPECIFICATION

Supply, Installation, Testing, Commissioning of Inverter Split Air Conditioner

Sl. No.	Parameters	Required specifications
1	Type of air conditioner	Inverter split air conditioner
2	Capacity	1.5Ton
3	Type of compressor	Rotary (variable speed 100% inverter)
4	Type of condenser/ evaporator	100% Copper coil. <u>Aluminium coil/ alloy shall</u> Not be accepted.
5	Refrigerant	R-410A/R32 or with better ODP/GWP
6	Refrigerant Copper Piping	OEM supplied with unit
7	Connecting copper piping wall thickness	Minimum 0.8 mm wall thickness

8	Insulation on Refrigerant piping's (For supply and returns)	Nitrile Rubber insulation sleeves with pre-clad Aluminum & joint strapped with Aluminum tapes
9	BEE Star rating	5 Star
10	Cooling capacity	Min. 4750- 5800 W or standard
11	ISEER	Min.5.5-6.0
12	Air Filtration	Demountable & washable dust filter. (Added on filters like Ion/carbon/catalyst/UV will be Preferred over others on the same cost basis.
13	Machine control	With Battery Operated Remote Controller Having LED/LCD display
14	Indoor unit noise level	Max.45 dB
15	Input power supply	230V \pm 10% A Cat 50Hz, single phase.
16	Copper pipe length	Suitable or maximum 6 meters
17	Features	Sleep mode, turbo, swing, LCD/LED remote, lock, timer and temperature display.
18	Safety controls	Overload protection
19	Inclusive Accessories	Mounting Bracket for Indoor Unit. Heavy duty floor anchored powder coated GI / aluminum stand for fixing Outdoor Condensing Units on the roof(or on the wall as required) of the room with serrated. Good quality PVC drainpipe of 25 mm diameter shall have to be supplied and installed along with all necessary works
20	Electrical cable	All electrical cable should be of three/four Core x 2.5mm ² / 4.0mm ² copper conductor.
21	Model	Vendor to specify
22	Preferred make AC	Voltas, LG, Lloyd, Samsung, Hitachi or Equivalent
23	Warranty	1 Year

I) Technical Competency:

Bidders should be experienced in having successfully executed similar works as detailed below in CPS Us / Central Govt. Dept./ State Govt./ Semi-Govt./ Autonomous bodies or private organizations during last seven (7) years ending the bid opening date and meeting the value requirement as below:

One similar completed work costing not less than the amount equal to Rs.2.40 Lakhs.

OR

Two similar completed works each costing not less than the amount equal to Rs.1.50 Lakhs.

OR

Three similar completed works each costing not less than the amount equal to Rs.1.20 Lakhs.

Definition of Similar work(s): Executed successful Supply of Air Conditioner.

Manufacturer Authorization: Wherever Authorized Distributors/service providers are submitting the bid, Authorization Form /Certificate with OEM/Original Service Provider details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.

For MSE & Start-up bidders, Past experience is relaxed. However, bidders have to establish their technical competency by submitting supporting documents towards successful execution of similar supplies of any value, failure to which the offer will not be considered for evaluation.

NB: a) Party should upload the Technical specifications duly signed & sealed during bidding.

b) It is mandatory to upload filled "Checklist" form available in bid under heading "Excel Upload Required", otherwise bid is treated as unresponsive.

c) Quantity may increase/ decrease as per the actual requirement.

II) Liquidated Damages (LD): If the Seller/Service Provider fails to deliver any or all of the Goods/Services within the original/re-fixed delivery period(s) specified in the contract, the Buyer will be entitled to deduct/recover the Liquidated Damages for the delay, unless covered under Force Majeure conditions aforesaid, @ 0.5% of the contract value of delayed quantity per week or part of the week of delayed period, until actual delivery or performance, as pre-estimated damages not exceeding 5% of the total contract value without any controversy/dispute of any sort whatsoever. However, in case of inordinate delay maximum deduction shall be 10% of the total contract value.

Note: Inexcusable delays of more than one-fourth (25%) of the completion period specified in the contract shall be treated as inordinate delay(s).

III) Payment Terms (As per GEM GTC) i.e: 100% payment will be released within ten (10) days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills.

IV) Purchase Preference is given as specified in bid. Bidders are advised to take care to claim for the PPP/ MII purchase preference feature by uploading the MSE document once again in PPP/ MII purchase preference part while participating in the GeM bid.

V) Offers from vendors defaulted to IREL (India) Limited, OSCOM during last one year will not be considered.

VI) Bidder should upload their bank details along with offer for Payment and EMD/SD refund purpose

VII) Other terms & condition and contact details are attached in buyer uploaded ATC doc.

VIII) Engineer-In-Charge: Shri C B Singh, Mgr-Tech (Inst.)

IX) File No: 34-33041

X) Contact person of Tendering Authority

IREL (India) Limited, OSCOM Unit

<u>Purpose</u>	<u>Name</u>	<u>Email id</u>	<u>Mobile No.</u>
For Bid/tender related query	Shri S K Pandey, DGM-Tech. (Purchase)	skpandey@irel.co.in	+91 9604831614
	Smt.Sweta Sinha, Manager(Purchase)	sksinha@irel.co.in	+91 7978132875
For Payment/refund related Query	Shri. J. Nayak, DGM (F&A)	jnayak@irel.co.in , finance-os@irel.co.in	+91 9220310513
For Consignment/Goods Transportation related Query	Shri. Ashutosh Pandey, DGM (HRM) & I/c- Stores	stores-os@irel.co.in , ashutosh.pandey@irel.co.in	+91 9867754386

For Technical Specification/ Scope of work related Query	Shri C B Singh Manager-Tech (Inst.)	cbsingh@irel.co.in	+91 8075060 529
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अस्वीकरण/Disclaimer

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.
15. Buyer added ATC Clauses which are in contravention of clauses defined by buyer in system generated bid template as indicated above in the Bid Details section, EMD Detail, ePBG Detail and MII and MSE Purchase Preference sections of the bid, unless otherwise allowed by GeM GTC.
16. 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 catalogs 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 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.

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 कार्रवाई 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---