



Bid Number/बोली क्रमांक (बिड संख्या): GEM/2024/B/4718164 Dated/दिनांक : 02-04-2024

## Bid Document/ बिड दस्तावेज़

Bid Details/बिड विवरण		
Bid End Date/Time/बिंड बंद होने की तारीख/समय	23-04-2024 13:00:00	
Bid Opening Date/Time/बिंड खुलने की तारीख/समय	23-04-2024 13:30:00	
Bid Offer Validity (From End Date)/बिड पेशकश वैधता (बंद होने की तारीख से)	45 (Days)	
Ministry/State Name/मंत्रालय/राज्य का नाम	Pmo	
Department Name/विभाग का नाम	Department Of Atomic Energy	
Organisation Name/संगठन का नाम	Iter India Ipr	
Office Name/कार्यालय का नाम	literindia lpr Blocka Sangath Skyz Bhatmote	
Total Quantity/कुल मात्रा	21	
ltem Category/मद केटेगरी	Split Air Conditioner Including Green AC, Wall Mount Type (Q2)	
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	Certificate (Requested in ATC),OEM Authorization Certificate,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Compliance of BoQ specification and supporting document *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 to RA enabled/बिंड से रिवर्स नीलामी सक्रिय किया	Yes	
RA Qualification Rule	H1-Highest Priced Bid Elimination	
Type of Bid/बिंड का प्रकार	Two Packet Bid	
Primary product category	Split Air Conditioner Including Green AC, Wall Mount Type	
Time allowed for Technical Clarifications during technical evaluation/तकनीकी मूल्यांकन के दौरान तकनीकी स्पष्टीकरण हेतु अनुमत समय	5 Days	
Inspection Required (By Empanelled Inspection Authority / Agencies pre-registered with GeM)	No	

Bid Details/बिड विवरण			
Evaluation Method/मूल्यांकन पद्धति	Total value wise evaluation		
EMD Detail/ईएमडी विवरण			
Required/आवश्यकता	No		
ePBG Detail/ईपीबीजी विवरण			
Required/आवश्यकता No			
Splitting/विभाजन			
Bid splitting not applied/बोली विभाजन लागू नहीं किया गया.			
MII Purchase Preference/एमआईआई खरीद वरीयता			
MII Purchase Preference/एमआईआई खरीद वरीयता Yes			
MSE Purchase Preference/एमएसई खरीद वरीयता			
MSE Purchase Preference/एमएसई खरीद वरीयता	Yes		

- 1. 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.
- 2. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs 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 the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. 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. 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 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.

- 3. 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

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

Price Break-up - <u>1712049421.xlsx</u>

#### Split Air Conditioner Including Green AC, Wall Mount Type (17 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)

Bis Required	Yes
--------------	-----

#### Technical Specifications/तकनीकी विशिष्टियाँ

\* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	Availability of BIS/ISI Mark Certification for Split AC Wall mount type	Yes Or higher
GENERIC	Air Conditioner Compliance	Green AC
	Technology of air conditioner	Inverter AC - Variable Speed
	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	1.0
	Rated cooling capacity (in Watts) as per IS:1391 (Part 2) (Cooling Capacity Value should match with respect to their Nominal Marketing Capacity in Tonnage)	3501 ? 5200

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य	
BEE Star rating of the product (Central Ministries/Depts while procuring shall ensure that the items carry 5 star(under normal conditions where annual usages is expected to be >1000 hrs),3 Star(where usage is Limited)or higher Star Rating of BEE)		5 Or higher	
	ISEER (Wh/Wh) values for compliance of Green AC	>/= 5.8 for 1Ton	
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode)	
	Heating capacity (in Watts) (Heating Capacity Value should match with respect to their Nominal Marketing Capacity in Tonnage)	Not applicable for Cooling only (Cooling and dehumidification during cooling mode)	
WARRANTY	AC Machine warranty (in Year)	1, 5 Or higher	
	Warranty on compressor (in Years)	10.0 Or higher	
INSTALLATION	Installation	Standard installation(Scope of installation as per STC attached) with uninstallation of existing AC included	

# Additional Specification Parameters - Split Air Conditioner Including Green AC, Wall Mount Type ( 17 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)	
Unit Type Unit Mounting Arrangement	Single Split (Single Indoor and Single Outdoor) Indoor Unit - Wall Mount Type	
Refrigerant, Rated Voltage (In Volts) & Material of Evaporator and Condenser	R32, 230 V / 240V, 1 Phase, 50 Hz, AC & Copper	
Supply cord and the interconnecting cord between the indoor and outdoor unit	3 m (PVC Insulated sheathed cables as per IS:694)	
Accessories / Installation kit with each split air conditioner	3 m Cu connecting pipe, Remote control, battery for each remote, Operating manual, Installation Manual	

Specification Parameter Name	Bid Requirement (Allowed Values)
Free in warranty services within a year	Three

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

## Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Applicable Specification Document	<u>View</u>
Verified and Signed Tp document	<u>View</u>

#### 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	Mayurkumar Navinchandra Patel	380005,ITER-INDIA, IPR, BLOCK-A, SANGATH SKYZ, BHAT-MOTERA ROAD, KOTESHWAR, AHMEDABAD- 380005, GUJARAT, INDIA	17	60

## Split Air Conditioner Including Green AC, Wall Mount Type ( 4 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)

Bis Required	Yes
Bis required	103

#### Technical Specifications/तकनीकी विशिष्टियाँ

#### \* As per GeM Category Specification/जेम केटेगरी विशिष्टि के अनुसार

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
STANDARDS	Availability of BIS/ISI Mark Certification for Split AC Wall mount type	Yes Or higher
GENERIC	Air Conditioner Compliance	Green AC
	Technology of air conditioner	Inverter AC - Variable Speed

Specification	Specification Name/विशिष्टि का नाम	Bid Requirement/बिंड के लिए आवश्यक (Allowed Values)/अनुमत मूल्य
	Nominal Marketing capacity as per BEE Star Rating Label (hint: 1 Ton = 3000 Kcal/Hr, Tolerance +/- 10%) (in Ton)	1.5
	Rated cooling capacity (in Watts) as per IS:1391 (Part 2) (Cooling Capacity Value should match with respect to their Nominal Marketing Capacity in Tonnage)	3501 ? 5200
	BEE Star rating of the product (Central Ministries/Depts while procuring shall ensure that the items carry 5 star(under normal conditions where annual usages is expected to be >1000 hrs),3 Star(where usage is Limited)or higher Star Rating of BEE)	5 Or higher
	ISEER (Wh/Wh) values for compliance of Green AC	>/= 5.4 for 1.5 Ton
CONSTRUCTION	Classification by function	Cooling only (Cooling and dehumidification during cooling mode)
	Heating capacity (in Watts) (Heating Capacity Value should match with respect to their Nominal Marketing Capacity in Tonnage)	Not applicable for Cooling only (Cooling and dehumidification during cooling mode)
WARRANTY	AC Machine warranty (in Year)	1, 5 Or higher
	Warranty on compressor (in Years)	10.0 Or higher
INSTALLATION	Installation	Standard installation(Scope of installation as per STC attached) with uninstallation of existing AC included

## Additional Specification Parameters - Split Air Conditioner Including Green AC, Wall Mount Type ( 4 pieces )

Specification Parameter Name	Bid Requirement (Allowed Values)	
Unit Type Unit Mounting Arrangement	Single Split (Single Indoor and Single Outdoor) Indoor Unit - Wall Mount	

Specification Parameter Name	Bid Requirement (Allowed Values)		
Refrigerant, Rated Voltage (In Volts) & Material of Evaporator and Condenser	R32, 230 V / 240V, 1 Phase, 50 Hz, AC & Copper		
Supply cord and the interconnecting cord between the indoor and outdoor unit	3 m (PVC Insulated sheathed cables as per IS:694)		
Accessories / Installation kit with each split air conditioner	3 m Cu connecting pipe, Remote control, battery for each remote, Operating manual, Installation Manual		
Free in warranty services within a year	Three		

<sup>\*</sup> Bidders offering must also comply with the additional specification parameters mentioned above.

## Additional Specification Documents/अतिरिक्त विशिष्टि दस्तावेज़

Applicable Specification Document	<u>View</u>
Verified and Signed Tp document	<u>View</u>

## 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	Mayurkumar Navinchandra Patel	380005,ITER-INDIA, IPR, BLOCK-A, SANGATH SKYZ, BHAT-MOTERA ROAD, KOTESHWAR, AHMEDABAD- 380005, GUJARAT, INDIA	4	60

## Special terms and conditions-Version:2 effective from 11-12-2023 for category Split Air Conditioner Including Green AC, Wall Mount Type

#### 1. STC FOR SPLIT AIR CONDITIONER

Central Ministries/ Departments while procuring electrical appliances notified by the Department of Expenditure (DoE) shall ensure that they carry the notified threshold or higher Star Rating of the Bureau of Energy Efficiency (BEE). In this regard, DoE OM No.26/6/2012-PPD dated 21.01.2013 may also be referred to wherein appliances and threshold star ratings have been circulated.

#### Scope of installation and Commissioning for Wall Mount / High wall Split AC

- (1) Mounting/Fitting of indoor and outdoor units at the respective locations.
- (2) Laying of refrigerant piping and connecting with indoor and outdoor units after drilling hole/holes in the wall (all type of walls), if required.
- (3) Checking / Charging Refrigerant gas in the unit.

- (4) Suitable electric wiring between indoor units and switch upto 3 meters in length.
- (5) Testing for satisfactory working without any abnormal noise as well as leakage test of the entire system.

#### The following are not included in the scope of supply for Wall Mount / High wall Split AC

- (1) Chiselling / Ducting / grooving for concealing the Refrigerant piping/cabling
- (2) Switches/ Sockets / Plug Tops / Voltage Stabilizer/Stand for ODU/Drain pipe/Angles.

Note to Buyer: Buyer are advised to apply filters/ selections allowing all the values which are considered meeting or are better than their technical requirements e.g. if the requirement is 5 years compressor warranty; Buyer should select other superior values, i.e. 10years warranty as well. Such selection will act as 5 years or better (in L1 buying). For any violation of the above advisory if resulting into limited competition or higher cost to the ex-chequer, the Buyer shall be solely responsible.

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

#### 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 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.

#### 2. Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

ITER-India, Institute For Plasma Research Sangath Skyz IPL, Bhat-Koteshwar Road, Ahmedabad-382424 Gujarat, India

#### 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

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. Scope of Supply

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

#### 8. Service & Support

Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.

#### 9. **Certificates**

Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.

#### 10. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

- 1.Bidder needs to offer products as per Technical Specifications & details mentioned in attached Annexure -A. Bidder shall submit duly filled, sealed and signed copy of attached Annexure-A and Annexure -I as part of bid document. This will be considered as an acceptance of bidder on scope & other details.
- 2. Rate schedule i.e. price breakup to be submitted in the price bid only.
- 3. Installation & commissioning is in the scope of supplier. Refer section 2 scope of work of attached Annex ure-A for further details.
- 4. Specifications and other details as per Annexure-A shall have precedence over GeM Category Specifications
- 5. Items to be quoted as per technical specification mentioned in attached Annexure-A only.
- 6. Annexure-A2 : Self-declaration by Bidder of a country sharing/not sharing land border with India and An nexure-A3 Make in India to be submitted on bidder's letter head duly stamped and signed.

7.The Bidder are suggested to visit and examine the installation site and its surroundings and obtain for its elf on its own responsibility all information that may be necessary for preparing the Bid. The costs of visitin g the site shall be borne by the Bidder. Site: ITER-India, Sangath Skyz IPL, Bhat-Koteshwar Road, Ahmedab ad-380005, Gujarat, India. Bidder contact Mr. Rohit Agarwal (Contact no. 8141351793) before visiting the site. Refer Annexure-A1 to be filled during site visit & to be attached with bid document as mentioned in A nnexure-A.

## **Corrigendum:**

Split Air Conditioner for 1 Ton:

Specification	Specification Name	Bid Requirements In Place of	Read As
GENERIC	ISEER (Wh::Wh) Values For Compliance Of Green AC	>/= 5.8 for 1Ton	as per Gazette Notificati on No. S.O. 3897 (E) dat ed. 29th October 2019 a nd as per BEE Notification dated 19th April 2022

GENERIC	Rated cooling capacity (in Watts) as per IS:1391 (Part 2) (Cooling Capacity Value should match with respect to their Nominal Marketing Capacity in Tonnage)	3501 ? 5200	No such requirement as per Annexure-A Technic al Specifications
GENERIC	Air Conditioner Compliance	Green AC	AC and Green AC both

#### Split Air Conditioner for 1.5 Ton:

Specification	Specification Name	Bid Requirements In Place of	Read As
GENERIC	ISEER (Wh::Wh) Values For Compliance Of Green AC	>/= 5.8 for 1Ton	as per Gazette Notificati on No. S.O. 3897 (E) dat ed. 29th October 2019 a nd as per BEE Notification dated 19th April 2022
GENERIC	Rated cooling capacity (in Watts) as per IS:1391 (Part 2) (Cooling Capacity Value should match with respect to their Nominal Marketing Capacity in Tonnage)	3501 ? 5200	No such requirement as per Annexure-A Technic al Specifications
GENERIC	Air Conditioner Compliance	Green AC	AC and Green AC both

#### 11. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

#### 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. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

- 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.
- 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.

#### 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---