

**eNotice Inviting Tender (NIT)**

The Director (Officiating), International Centre for Automotive Technology (ICAT), a division of National Automotive Board (NAB), Govt. of India, hereby invites sealed bid for “**ARC of Leakage Testing Service (Brazing, Leak Arresting, Vacuum and Gas Charging) for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana)**” as per following details:

**Tender Activity Schedule**

<b>Product/Service Requirement</b>	<b>ARC of Leakage Testing Service(Brazing, Leak Arresting, Vacuum and Gas Charging) for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana)</b>
<b>Scope of Work/Services</b>	<b>As per enclosed “Annexure B”</b>
<b>Eligibility Criteria</b>	<p><b>Eligibility Criteria:</b> The bidder whose bid meet the following eligibility criteria would only be considered:</p> <ul style="list-style-type: none"> <li>• The bidder shall necessarily be a legal valid entity either in the form of Proprietary Firm, Partnership Firm, Private Limited Company. A Proof of legal validity of the Bidder shall be submitted.</li> <li>• Bidder should have a minimum experience of <b>2</b> years in Refrigeration service or Climatic Chambers Leakage Testing.</li> <li>• If the bidder fails to submit the authenticated documents in support of his/their credentials as specified in tender documents, his/their tender will liable to be rejected summarily.</li> <li>• Tender form is not transferable.</li> <li>• Bidder should be comply with the complete technical requirement given in the <b>Annexure-B</b>.</li> <li>• The bidder must have a valid PAN No. &amp; GST Documents</li> <li>• Rest as per Annexure “A”</li> </ul>
<b>Evaluation Criteria</b>	<p><b>It is mandatory for the bidder to comply with the complete technical requirement and Eligibility Criteria given in the bid document. In the event the bidder does not comply with the technical requirement, he shall be disqualified and any deviation proposed on technical requirement from the bidder end will not be considered at all. Disqualified bidders will not be eligible to make any claim. Those bidders who meet our technical requirements will be moved forward for financial evaluation. The order would be awarded to the L1 bidder among the technically qualified bidders.</b></p>

<b>Payment Terms</b>	100% payment against submission of Invoice after successful completion of each activity (as and when call basis)
<b>Contract Period</b>	<b>12 Months from the date of Contract</b>
<b>Liquidity Damages</b>	<b>0.5% of the final Contract Price Per Week</b> beyond the completion date up to a maximum of <b>10% of the total contract price.</b>
<b>Price Validity</b>	<b>12 Months</b>
<b>Billing Address</b>	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 GST No. 06AABAN9435G2ZI
<b>Last Date of submission of Sealed Techno-Commercial Bid</b>	<b>Up to 1700 Hrs. on 2<sup>nd</sup> February' 2024, at ICAT Centre – 1, Manesar, Gurgaon, India.</b>
<ul style="list-style-type: none"> <li>Bidders to comply with Rule 144 (xi) of GFR 2017 (refer Office Memorandum of Department of Expenditure dated 23<sup>rd</sup> July 2020 <a href="https://doe.gov.in/sites/default/files/OM%20dated%2023.07.2020.pdf">https://doe.gov.in/sites/default/files/OM%20dated%2023.07.2020.pdf</a>)</li> <li><b>Preference to Make in India:</b> As per the revised order issued by Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-PP (BE-II) dated 04.06.2020. The purchaser reserves the right to give preference to the local supplier. <a href="https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf">https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf</a></li> </ul>	
<p>Sealed Envelope should be marked with Tender for <b>“ARC of Leakage Testing Service (Brazing, Leak Arresting, Vacuum and Gas Charging) for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana)”</b></p> <p>Interested suppliers/service providers who meet our requirements should submit no regret techno commercial proposal along with product catalogue in a <b>sealed envelope latest by 2<sup>nd</sup> February' 2024 by 17:00 Hrs.</b> at below given address</p> <p><b>To,</b>  <b>The Purchase Department,</b>  <b>International Centre For Automotive Technology</b>  <b>Plot N. 26, Sector-3, HSIIDC, IMT Manesar</b>  <b>Gurgaon 122050 (Haryana)</b>  <b>Contact No. +91-9748243776</b></p> <p><b>Note: ICAT reserves the right to reject/modify/cancel the tender without assigning any reason thereof.</b></p>	

### **Annexure A**

## **Proposal invited for“ARC of Leakage Testing Service(Brazing, Leak Arresting, Vacuum and Gas Charging) for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana)”.**

### **1. Evaluation Criteria:**

- The bidder shall necessarily be a legal valid entity either in the form of Proprietary Firm, Partnership Firm, Private Limited Company. A Proof of legal validity of the Bidder shall be submitted.
- Bidder should have a minimum experience of **2**years inRefrigeration Service or Climatic Chambers Leakage Testing.
- The bidder should have sufficient trained man power to execute the contract and workshop facility/service setup at Delhi-NCR.
- If the bidder fails to submit the authenticated documents in support of his/their credentials as specified in tender documents, his/their tender will liable to be rejected summarily.
- Bidder should be comply with the complete technical requirement given in the **Annexure-B**.
- The bidder must have a valid PAN No. & GST Documents.

**Note: It is mandatory for the bidder to comply with the complete technical requirement and Eligibility Criteria given in the bid document. In the event the bidder does not comply with the technical requirement, he shall be disqualified and any deviation proposed on technical requirement from the bidder end will not be considered at all. Disqualified bidders will not be eligible to make any claim. Those bidders who meet our technical requirements will be moved forward for financial evaluation. The order would be awarded to the L1 bidder among the technically qualified bidders.**

### **2. Technical Conditions:**

- **Scope of Work/Services:ARC of Refrigeration Service for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana).**

#### **Activity Involved:**

- **N2 Test & Leak Testing In Climatic Chamber**
- **Brazing in Pipe**
- **Vacuum in Climatic Chamber**
- **Refrigerant Gas Charging in Climatic Chamber**
- **Refrigerant Gases will be provided by ICAT (In ICAT Scope)**

**Note:** Total at present there are 20 Nos. Climatic Chambers covered under this contract located in various departments within the ICAT Premises (ICAT Centre – 1). Bidder is advised to visit the Climatic Chambers Installation site before quoting the price.

- **Contract Period: 12 Months.**
- **Completion Period: As and when call basis**
- The Climatic Chambers shall be taken over for AMC contract on as is where in installed basis.
- The bidder is advised to acquaint himself with the job involved, examine site conditions, labor, power, water, material availability, transport, communication facility, environmental regulation, laws & bye laws of statutory bodies and collect information that is necessary for preparing the bid and for entering into a contract. The cost of visiting the site and collecting information for the purpose of the bid shall be on bidder’s account.

• **Penalty Clause:**

	<b>Period</b>	<b>Penalty</b>
<b>Response Time</b>	<b>Above 24 Hours &amp; Below 48 Hours</b>	<b>Warning But No Penalty</b>
	<b>Above 48 Hours &amp; Below 96 Hours</b>	<b>A Penalty of 1% of the Contract Price Per System</b>
	<b>Above 96 Hours</b>	<b>A Penalty of 2% of the Contract Amount Per System</b>

**3. ICAT General Terms & Conditions:**

- Sealed bid to be submitted with Attached Annexure after duly filled and signed on Letter head.
- Work Location: ICAT Centre – 1, Manesar
- All Transportation, Accommodation and Food Expenses shall be borne by the bidder.
- It is responsibility of bidder to Supply the instrument safely to ICAT without any damage. In case of any damage during transit, damaged instrument will not be accepted.
- Delivery of the item shall be on official working days during 09:00AM to 05:00PM. The successful bidder shall schedule delivery dates after confirmation from the user department i.e. Plant Engineering Department.
- ICAT reserve the right to reject any or all the tenders in part of full without assigning any reason thereof. The ICAT also reserves the right to negotiate the rates and terms & conditions with any or all the bidders at its sole discretion as deemed fit without assigning any reasons thereof.
- The comparison of the bids shall be on basis of total price (Inclusive of all taxes etc) quoted by the bidder. No comparison of individual item will be made the individual item charge is only for reference purpose of this office.
- Tender form is not transferable.
- The job order shall be placed on single bidder as mention in **Annexure-B** the basis of lowest consolidated values.
- **Liquidity Damages/Penalty for Delay:** The calibration & certification work shall be completed strictly as per time limits specified in the work contract/agreement failure to complete the work within the stipulated time will make you liable to an unconditional penalty of ½% (Half Percent) of the value of work per week subjected to a maximum of 10% (Ten Percent) of the work contract.
- **Proposal Validity Period:** Bids validity should be of at least **60days** from the last date of submission of Bids. Any Bid having validity lower than that specified above shall be rejected by ICAT as being nonresponsive. However, ICAT may request the Bidders to extend the Bid unconditionally beyond the Bid validity period up to an additional period of thirty **(30) days** without any modification and without giving any reason thereof. Conditional extension of bid validity shall not be accepted and ICAT reserves right to reject such bid/s and proceed with the bidding process with the remaining bidders.
- **Billing:** All Bills and accompanying documents should be raised and submitted in original; as per the Payment Terms, and should be accompanied by original copies of duly receipted/certified Delivery Challan/Work Progress or Completion Certificate, as applicable. No payment shall be released against any duplicate bills, work progress report or Completion Certificate or delivery challan. All applicable taxes such as GST, Service tax, Works Contract Tax shall be mentioned separately in the invoice.

**It is mandatory for the bidder to comply with the complete technical specification given in the bid document. In the event the bidder does not comply with the technical specification, he shall be disqualified and any deviation proposed on technical specification from the bidder end will not be considered at all. Disqualified bidders will not be eligible to make any claim. Those bidders who meet our technical requirements will be moved forward for financial evaluation. The order would be awarded to the L1 bidder among the technically qualified bidders.**

**Annexure – B**

**Scope of Work/Services: -ARC of Leakage Testing Service (Brazing, Leak Arresting, Vacuum and Gas Charging) for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana).**

SI No.	Name of the Instrument	Technical Specification
1.	Climatic Chambers Quantity: 20 No's <b>Note:</b> Climatic Chambers List Appended Below	<ul style="list-style-type: none"> <li>• <b>ARC of Leakage Testing Service for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana).</b></li> <li>• <b>Activity Involved:</b></li> <li>• <b>N2 Test &amp; Leak Testing In Climatic Chamber</b></li> <li>• <b>Brazing in Pipe</b></li> <li>• <b>Vacuum in Climatic Chamber</b></li> <li>• <b>Refrigerant Gas Charging in Climatic Chamber</b></li> <li>• <b>Refrigeration Gases Will Be Provided by ICAT (In ICAT Scope)</b></li> </ul>

<b>Climatic Chamber Specification</b>				
Sr. No.	Equipment name	Description	Quantity	Units
1	Environmental chamber-CTL	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 1 m3, Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.
2	Hot & Cold chamber-CTL	Temperature range: - 30 to 120°C, Humidity range: 20% to 95% RH, Size of chamber: 1 m3, Refrigerant gas: R-404,	1	Nos.
3	Climatic Chamber- CTL	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 2 m3, Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.
4	Thermal shock chamber-CTL	Temperature range: - 60 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 1 m3, Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.
5	Climatic Chamber- CTL	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 1.5m3, Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.

6	Bench top chamber-AEEL	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 0.5m <sup>3</sup> , Refrigerant gas: R-404, R-23, Cascade technology	7	Nos.
7	Climatic Chamber-Photometry	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 1 m <sup>3</sup> , Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.
8	CME chamber-FTL	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 1.2 m <sup>3</sup> , Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.
9	Weiss chamber-FTL	Temperature range: - 30 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 2 m <sup>3</sup> , Refrigerant gas: R-404,	1	Nos.
10	Walk in Weiss-FTL	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 8*6*3 m <sup>3</sup> , Refrigerant gas: R-404,	1	Nos.
11	MAST chamber-FTL	Temperature range: - 40 to 120°C, Humidity range: 20% to 95% RH, Size of chamber: 2 m <sup>3</sup> , Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.
12	Thermal shock chamber-AEEL	Temperature range: - 40 to 150°C, Humidity range: 20% to 95% RH, Size of chamber: 1 m <sup>3</sup> , Refrigerant gas: R-404, R-23, Cascade technology	2	Nos.
13	Climatic Chamber-AEEL	Temperature range: - 40 to 180°C, Humidity range: 20% to 95% RH, Size of chamber: 2.5 m <sup>3</sup> , Refrigerant gas: R-404, R-23, Cascade technology	1	Nos.

**In case of any technical query, please feel free to contact:**

**Contact Person: Mr. Vidyasagar – PE C1 Department**

**Contact No. : +91-9587484362**

**Email ID: [vidyasagar@icat.in](mailto:vidyasagar@icat.in)**

**International Centre for Automotive Technology (ICAT)**

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Website [www.icat.in](http://www.icat.in)

**Annexure – C**

**Financial Bid-ARC of Leakage Testing Service (Brazing, Leak Arresting, Vacuum and Gas Charging) for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana).**

SI No.	Scope of Supply	Quantity	Unit Price (INR)	Total Value (INR)
1	<b>ARC of Leakage Testing Service for Climatic Chambers Installed in ICAT Centre – 1, Manesar (Haryana).</b> <b>Activity Involved:</b> <ul style="list-style-type: none"> <li>• N2 Test &amp; Leak Testing In Climatic Chamber</li> <li>• Brazing in Pipe</li> <li>• Vacuum in Climatic Chamber</li> <li>• Refrigerant Gas Charging in Climatic Chamber</li> <li>• Refrigeration Gases Will Be Provided by ICAT (In ICAT Scope)</li> </ul>	Per Chamber		
<b>Total in (INR)</b>				
<b>GST%</b>				
<b>Grand Total Inclusive GST (INR)</b>				

**In case of any financial query, please feel free to contact:**  
**Contact Person: Mr. Bikash Singh - Purchase Department**  
**Contact: +91-9748243776**  
**Email ID: bikash.singh@icat.in**

**International Centre for Automotive Technology (ICAT)**  
 Plot No. - 26, Sector-3, HSIIDC, IMT Manesar, Gurgaon-122050, Haryana, India  
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 Website [www.icat.in](http://www.icat.in)



**Annexure-D**

*{Format for **each** of the Declarations to be typed on bidder's letter head separately and to be submitted in the tender document}*

**DECLARATION-1**

(Declaration regarding Make in India)

In line with Government Public Procurement Order No. P-45021/2/2017-BE-II dt. 15.06.2017 & P-45021/2/2017-PP (BE-II) dated 28.05.2018, we hereby certify that we M/s \_\_\_\_\_(supplier name) are local supplier meeting the requirement of minimum local content (\_\_\_\_%) as defined in above orders against Tender/Enquiry No. \_\_\_\_\_

Details of location at which local value addition will be made is as follows:

\_\_\_\_\_  
\_\_\_\_\_

(Signature of the bidder with seal/ rubber stamp)

**DECLARATION-2**

(Declaration regarding compliance of Rule 144 (xi) of GFR 2017)

“I/We have read the clause regarding restrictions on procurement/sub-contracting from an entity/natural person/agent/consortium/Joint venture having beneficial ownership in countries which share land border with India. I/We certify that neither we are not from such a country nor having any beneficial ownership from such a country. If I/We from such a country or having beneficial ownership, are registered with the competent authority. I/We hereby certify that we fulfill all requirements in this regard and are eligible to be considered. [Where applicable, evidence of valid registration by the Competent Authority shall be attached.]”

Authorized Signatory

\* We also understand, false declarations will be in breach of the Code of Integrity under Rule 175(1)(i)(h) of the General Financial Rules for which a bidder or its successors can be debarred for up to two years as per Rule 151 (iii) of the General Financial Rules and would be a ground for immediate termination and further legal action in accordance with law.

**VENDOR INFORMATION FORM (VIF)**

**Bidders are requested to fill up this VIF & Submit along with their Bids.**

Name of the Firm	
Nature of Business (Product/Services)	
Company Category (Micro Unit/Small Unit/Medium Unit/Ancillary Unit/SSI) (Please enclose relevant self-attested photocopy of Certificates)	
Company's Legal Status (Proprietor/Limited Company/Undertaking/Joint Venture/Partnership/Others)	
Bidder Type (Indian/Foreign)	
Full Address of Registered Office with Postal Code	
Telephone Numbers(Mobile & Landline)	
Fax Numbers	
Email Address	
Contact Person	
Name of the Proprietor/Partners, Address, Mobile No.	
D.O.B.	
Registration No. for registration under Companies Act 1956. (Please enclose self-attested photocopy of Certificates)	
Company Establishment Year	
PAN	
GST	
Bidder Bank A/C No.(Attach Bankers certificate of account maintenance for last two years)	
Name of the Bank	
Bank Address	
Branch Code	
IFSC Code	