

अंतर्राष्ट्रीय ऑटोमोटिव प्रौद्योगिकी केंद्र
International Centre for Automotive Technology (ICAT)
Division of National Automotive Board (NAB), Ministry of Heavy Industries, Govt. of India Plot No.-26,
Sector-3, HSIIDC, IMT Manesar, Gurgaon-122050, Haryana (India)

eNotice Inviting Tender (NIT)

The Director, International Centre for Automotive Technology (ICAT), a division of National Automotive Board (NAB), Govt. of India, hereby invites tenders through CPPP online in two bid system for “**Annual Rate Contract (ARC- 3 Years) for Procurement of Liquid Nitrogen Gas for Halt Hass Chamber Test Facility at ICAT Centre-II**”, Manesar (Haryana) as per following details:

Tender Activity Schedule

Job Description	Annual Rate Contract (ARC: 3 Years) for Procurement of Liquid Nitrogen (LN₂) Gas for Halt Hass Chamber Facility at ICAT Centre-II Manesar (Haryana).
Scope of Supply	As Per Annexure “B”
Eligibility Criteria	Minimum Eligibility Criteria: The bidder whose bid meets the following eligibility criteria would only be considered. • Legal Valid Entity: The bidder shall necessarily be a legal valid entity in the form of Proprietary Firm, Partnership Firm, Private Limited Company. Proof of the legal validity of the Bidder shall be submitted. • The bidder must have a valid PAN No. & GST Documents. • Bidder shall submit a Material Safety Data Sheet (MSDS). • Valid PESO (Petroleum & Explosives Safety Organisation) license for cryogenic gas handling. • Authorized Dealership / Distributor Certificate / Manufacturing License copy can submit their bid for LN₂. • Should meet or comply with the attached technical requirement given in Annexure B. • All documentary evidence submitted by Bidder in support of the above-mentioned eligibility criterion. In case any information furnished by the bidder is found to be false/incorrect at any stage, the bid shall be summarily rejected and no correspondence on the same shall be entertained. • Should submit the bid document (NIT) with all pages duly filled in, stamped and signed. If the bidder fails to submit attested tender document, his/their tender will be liable to be rejected summarily • Tender form is not transferable.
Evaluation Criteria	It is mandatory for the bidder to comply with the complete technical requirement 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.
Payment Terms	100% payment will be released after delivery of gases duly verified by ICAT representative & receipt of invoice with valid e-way bill (Part A & B).

Delivery/Completion Period	Within 15 Days from the date of intimation/requirement confirmation by user dept after finalization of agreement/ Purchase Order.
Delivery Schedule	As and when required basis
Warranty/defect liability Period	Free of cost replacement against poor/sub standard quality if found at the time of supply
Liquidity Damages	In the event of any delay on part of the supplier/contractor to achieve completion of the works/supply within the time lines as specified in the purchase order / works order the supplier/contractor shall be liable to pay to ICAT a sum equal to 0.5% of the delayed item/items every week of delay, or part thereof, subject to the maximum of 10% of the contract price, for such default as liquidated damages, which the supplier/contractor agrees is not a penalty but a genuine pre-estimate of loss and damage likely to be suffered and incurred by ICAT for every day, or part thereof, that such delay subsists till the date of actual completion. ICAT may, without prejudice to any other method of recovery, deduct the amount of such damages from any monies due or to become due to the supplier/contractor.
ARC Contract/Price Vailidity	36 months from the date of agreement signed of ARC Estimated Breakup: Year 1: 17,000 kg Year 2: 17,000 kg Year 3: 16,000 kg
Delivery Terms	For up to ICAT Centre – 2.
Delivery Site	International Centre For Automotive Technology (Centre – 2), Plot No. 1, Sector – M11, Near HSIIDC, IMT Manesar, Gurgaon 122050 (GST No. 06AABAN9435G2ZI).
Billing Address	International Centre For Automotive Technology (Centre – 1), Plot No. 26, Sector – 3, Near HSIIDC, IMT Manesar, Gurgaon 122050 (GST No. 06AABAN9435G2ZI)
<u>Bidder to comply with:</u> a) Rule 144 (x) of GFR 2024 regarding restrictions on procurement from a bidder of a country which shares land border with India will be liable to rejection (https://assets-bg.gem.gov.in/resources/upload/shared_doc/Order-Public-Procurement-No-4-Restrictions-under-Rule-144-xi-of-the-General-Financial-Rules-GFRs-2017.pdf) Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-PP (BE-II) dated 29.05.2019 regarding bidders eligibility and preference to make in India (https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf) Bidders shall ensure that their tender, duly signed, complete in all respects as per the instruction contained in the NIT/Tender documents <i>Note: ICAT reserves the right to reject/modify/cancel the tender without assigning any reason thereof.</i>	

Annexure: A

Proposal Invited for Procurement of Liquid Nitrogen Gas for HALT HASS Chamber at ICAT Centre-2, Manesar (Haryana).

1. Eligibility Criteria: Minimum Eligibility Criteria: The bidder whose bid meets the following eligibility criteria would only be considered.

- **Legal Valid Entity:** The bidder shall necessarily be a legal valid entity in the form of Proprietary Firm, Partnership Firm, Private Limited Company. Proof of the legal validity of the Bidder shall be submitted.
- The bidder must have a **valid PAN No. & GST Documents**.
- Bidder shall submit a **Material Safety Data Sheet (MSDS)**.
- Valid **PESO (Petroleum & Explosives Safety Organisation)** license for cryogenic gas handling.
- Authorized Dealership / Distributor Certificate / Manufacturing License copy can submit their bid for LN2.
- Should meet or comply with the attached technical requirement given in Annexure B.
- All documentary evidence submitted by Bidder in support of the above-mentioned eligibility criterion. In case any information furnished by the bidder is found to be false/incorrect at any stage, the bid shall be summarily rejected and no correspondence on the same shall be entertained.
- Should submit the bid document (NIT) with all pages duly filled in, stamped and signed. If the bidder fails to submit attested tender document, his/their tender will be liable to be rejected summarily
Tender form is not transferable.
- Bidder to comply with:
 - b) Rule 144 (x) of GFR 2024 regarding restrictions on procurement from a bidder of a country which shares land border with India will be liable to rejection
(https://assets-bg.gem.gov.in/resources/upload/shared_doc/Order-Public-Procurement-No-4-Restrictions-under-Rule-144-xi-of-the-General-Financial-Rules-GFRs-2017.pdf)
 - c) Department of Industrial Policy and Promotion (DIPP) vide No. P-45021/2/2017-PP (BE-II) dated 29.05.2019 regarding bidders eligibility and preference to make in India
(<https://dpiit.gov.in/sites/default/files/PPP%20MII%20Order%20dated%204th%20June%202020.pdf>)

Note:

- ICAT reserves the right to give preference to the local supplier, MSME, or start-up as per prevailing government notifications and as revised from time to time.
- MSE Public Procurement Policy is meant for the procurement of only goods produced and services rendered by MSEs. However, traders, distributors, sole agents, and works contracts are excluded from the purview of the Public Procurement Policy for MSEs Order, 2012.
- It is clarified that prior turnover and prior experience may be relaxed for start-up enterprises recognized by the Department for Industry & Internal Trade (DPIIT), subject to meeting quality & technical specifications. Startups may be MSMEs or otherwise. Such relaxation can be provided in the case of procurement of works as well. It is further clarified that such relaxation is not optional but normally has to be ensured, except in case of procurement of items related to public safety, health, critical security operations and equipment, etc) where adequate justification exists for the Procuring Entity not to relax such criteria. The decision of the Procuring Entity in this regard shall be final.

2. ICAT Terms & Conditions:

- The bidder is required to sign each page of each part of this tender document (NIT) for acceptance of terms and conditions and submit along with the bid.
- **ARC will be valid for 3 years from the date of award of contract on e-procurement portal however ICAT's internal PO will be released on yearly basis.**

- ICAT reserves the right to reject any or all the tenders in part in full without assigning any reason thereof.
- Bidder must quote the prices inclusive of Packing, forwarding, freight charges and GST towards ARC for Supply of Liquid Nitrogen (LN2) Gas (Purity Min. 99.99%) for Halt Hass Chamber Facility at ICAT Manesar for a period of 3 Years.
- ARC will be valid for 3 years from the date of award of contract on e-procurement portal however ICAT's internal PO will be released on yearly basis
- It is mandatory for the bidder to comply with the complete technical requirement 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.
- **Bid Validity/Price Validity: 36 months** from the bid end date.
- **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.
- **Payment Terms:** 100% payment will be released after delivery of gases duly verified by ICAT representative & receipt of invoice with valid e-way bill (Part A & B).
- **Delivery /Completion Period:** Within 15 Days from the date of intimation/requirement confirmation by user dept after finalization of agreement/ Purchase Order.
- **Delivery Schedule:** As and when required basis
- **Liquidity Damages/Penalty for Delay:** In the event of any delay on part of the supplier/contractor to achieve completion of the works/supply within the time lines as specified in the purchase order / works order the supplier/contractor shall be liable to pay to ICAT a sum equal to 0.5% of the delayed item/items every week of delay, or part thereof, subject to the maximum of 10% of the contract price, for such default as liquidated damages, which the supplier/contractor agrees is not a penalty but a genuine pre-estimate of loss and damage likely to be suffered and incurred by ICAT for every day, or part thereof, that such delay subsists till the date of actual completion. ICAT may, without prejudice to any other method of recovery, deduct the amount of such damages from any monies due or to become due to the supplier/contractor.
- **Supply of Material:** The bidder shall be responsible for the safe delivery of the materials to ICAT, ensuring no damage occurs during transit. Any damaged materials upon delivery will not be accepted. The supplier must ensure that the materials provided are new, free from defects and faults. Prior approval from the ICAT Representative must be obtained before supplying or using any material.
- **Site Visit:** Bidders are advised to visit and inspect the site of the works and its surrounding areas, with prior notice to ICAT, at their own cost. The Bidder shall obtain all necessary information independently, for the purpose of preparing the tender. The Bidder will be deemed to have conducted the site inspection and considered all relevant factors related to the site when preparing and submitting the tender.
- Interested bidders must quote compulsorily for all the service/supply as per Annexure B, else their bid will not be considered for further processing and shall be liable for disqualification without further notice.
- The work order shall be placed on single bidder for complete BOQ of Annexure "B" on the basis of overall L-1 bidder.
- 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.
- The tanker should be equipped with self-pressurizing system for transferring liquid nitrogen form tanker to portable cryocans
- Liquid Nitrogen will be required basis. However, in case of any operational exigency, tanker may be called more than once in a month.

- Bid should be inclusive of all packing and other forwarding expenses, freight insurance charges. The firms should give the rates of items per KG also. The prices quoted shall remain firm & fixed during their currency of the contract. The rates and prices quoted shall be in Indian rupees only. All duties, taxes etc. payable should be included in the quoted prices.
- A supplier should not submit more than one bid for the same goods/service. Bid should be submitted along with authorization letter from the manufacturing firm along with copy of authorized dealership/distributorship certificate/manufacturing license for LN2, otherwise the bid will not be considered and will be summarily rejected.
- The Bidder shall have total responsibility for the process including all the phases of supply, delivery time, transportation charges, stability & traceability, loading and unloading of cylinder
- The Bidder is requested to take into account all information provided in the Tender Document. The Offer shall be suitable to the requirements listed in the complete document.
- In case of any malfunction / Quality or stability of gases observed by ICAT, bidder has to replace the same with new one and all expenditure incurred will be borne by bidder itself.
- Applicable statutory taxes will be deducted at source.
- **Delivery Terms:** FOR Up to ICAT Site - 2 (Inclusive of Packing, Forwarding, Loading, Insurance, Transportation and Unloading of Equipment at ICAT Site).
- **Service Address: Centre -2:** International Centre for Automotive Technology (Centre – 2), Plot No.01, Sector: M-11, near HSIIDC, IMT Manesar, Gurgaon- 122050.
- **Billing Address:** International Centre for Automotive Technology (Centre – 1), Plot No. 26, Sector–3, Near HSIIDC, IMT Manesar, Gurgaon- 122050, GST No.: 06AABAN9435G2ZI.
- **Valid E-way bill:** Material needs to be delivered along with valid E-way bill (Part A+ Part B) and within the validity of e-way bill
- **Submission of Following Documents to ICAT: -**
 - Original Service Invoice.
 - Measurement Book with Abstract.
 - Original Challan.
 - E-Way Bill (If applicable).
 - Labour Compliances.
 - Statutory Compliances.

3. Special conditions of contract:

- All materials required for this work will be in scope of bidder.
- All tools and consumable materials will be in scope of bidder.
- All safety measures will be taken by the contractor during work.
- Labour entry and work will be permitted with use of PPE.
- All safety equipment like safety helmet, safety shoes, safety belt etc. will be in scope of contractor.
- Statutory labour compliance is in the scope of contractor.
- Prior approval shall be taken for entry of manpower and execution of work by the contractor.

Annexure: B

Minimum Technical Specification Required

Annual Rate Contract (ARC- 3 Years) for Procurement of Liquid Nitrogen Gas for Halt Hass Chamber Facility at ICAT Centre-II.

• **Specifications:**

Sr. No.	Parameter	Specification
1	Purity	Minimum 99.99%
2	Physical State	Cryogenic Liquid
3	Boiling Point	-196°C
4	Odor	Odorless
5	Color	Colorless
6	Impurities (O ₂ , CO ₂ , H ₂ O)	Should not exceed 10 ppm each
7	Delivery Container Type	Vacuum-insulated Dewar / Cryo Tanker
8	Delivery Pressure	As per standard safety norms (low pressure)
9	Quality Certificate	Must accompany each batch

- **Total Requirement:** 50,000 kgs over 3 years

Estimated Breakup:

Year 1: 17,000 kg

Year 2: 17,000 kg

Year 3: 16,000 kg

Chunks/Minimum Order Quantity per batch: As per Requirement

- **Delivery Mode:** On-demand delivery in insulated cryogenic containers to ICAT, Manesar
- **Delivery Delivery:** Within 15 Days from the date of intimation/requirement confirmation by user dept after finalization of agreement/ Purchase Order.
- **Delivery Schedule:** As and when required basis.
- **Following Documents to be submitted along with bid:**
 1. The supplier must provide a Certificate of Analysis (CoA) or Test Report for each supplied batch of Liquid Nitrogen. The report must be issued by either the LN₂ manufacturer's in-house certified lab, or a NABL/Govt. accredited third-party testing laboratory.
 2. **Material Safety Data Sheet (MSDS).**
 3. Valid **PESO (Petroleum & Explosives Safety Organisation)** license for cryogenic gas handling
 4. Authorized Dealership / Distributor Certificate / Manufacturing License copy can submit their bid for LN₂

In case of any query related with technical aspect, please be feel free to contact to the undersigned:

Contact Person: Mr. Manoj Kumar

Contact No.: +91- 8860187509

Email Address: manoj.kumar@icat.in

International Centre for Automotive Technology (ICAT)

Plot No. - 26, Sector-3, HSIIDC, IMT Manesar, Gurgaon-122050, Haryana, India

Phone: +91-124-4586-111, FAX: +91-124-2290005, Email: purchase@icat.in,

Website www.icat.in

Annexure-C

Financial Bid

Annual Rate Contract (ARC- 3 Years) for Procurement of Liquid Nitrogen Gas for Halt Hass Chamber Test Facility at ICAT Centre-II:

Sr. No.	Item Descriptions	UOM	Quantity (kg)	UOM	Quantity (kg)
1	Annual Rate Contract (ARC: 3 Years) for Supply of Liquid Nitrogen (LN ₂) Gas (Purity Min. 99.99%) for Halt Hass Chamber Facility at ICAT Manesar			KG	50,000.00

Note:-

1. Bidder must quote the prices inclusive of Packing, forwarding, freight charges and GST towards ARC for Supply of Liquid Nitrogen (LN₂) Gas (Purity Min. 99.99%) for Halt Hass Chamber Facility at ICAT Manesar for a period of 3 Years.
2. ARC will be valid for 3 years from the date of award of contract on e-procurement portal however ICAT's internal PO will be released on yearly basis.

In case of any query related with financial aspect, please be feel free to contact to the undersigned:

Contact Person: Mr. Manoj Kumar

Contact No.: +91- 8860187509

Email Address: manoj.kumar@icat.in

International Centre for Automotive Technology (ICAT)

Plot No. - 26, Sector-3, HSIIDC, IMT Manesar, Gurgaon-122050, Haryana, India

Phone: +91-124-4586-111, FAX: +91-124-2290005, Email: purchase@icat.in,

Website 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.

Thanking You,

Your Faithfully,

Seal of Organization & Signature of Authorized Signatory

Form “I”

Undertaking Regarding Blacklisting/Non-Debarment

(Format of Undertaking, to be furnished in Company Letter Head With Regard to Blacklisting/Non-Debarment, By Organization)

To,

Director ICAT,

International Centre For Automotive
Technology Plot No. 26, Sector – 3,
Near HSIIDC Office

IMT Manesar, Gurugram 122051 (Haryana – India)

We here by confirm and declare that we, M/s----- is not blacklisted/De-registered/debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have executed/undertaken the works/services during the last 3 Years.

For.....

Authorised

Signatory Date:

Form II
Vendor Information Form (VIF)

1	Name of the Bidder	
2	Address of the Bidder	
3	Contact Details of the Bidder	
	Telephone No. With STD Code	
	Fax No.	
	Mobile No.	
	E-mail ID & Website, if any	
4	Nature of Business (Product/Services)	
5	Name of Proprietor/Partners/Directors of Firm/Agency	
6	Company Establishment Year	
7	Whether registered with NSIC/Startup/MSE/SSI (Please enclose relevant self-attested photocopy of Certificates)	
8	Bidder Bank Details (Please attached cancelled cheque) :	
	Name of Account Holder	
	Account Type (Current/Savings)	
	Complete A/c No.	
	Name of Bank	
	Name of the Branch with Complete Address	
	IFSC Code of the Branch	
	9 Digit MICR Code of the Branch	
9	Legal status of the bidder such as Company, partnership/proprietorship concern /JV etc	
10	GST Registration No.	
11	Permanent Income Tax Number (PAN) No.	
12	MSME Registration No. (if applicable)	

(Seal of Organization & Signature of Authorized Signatory)

Date:.....

Form III

Checklist (Information/Documents to be submitted along with the Bid)

1	Name of the Bidder	
2	Address of the Bidder	
3	Contact Details of the Bidder	
	Telephone No. With STD Code	
	Fax No.	
	Mobile No.	
	E-mail ID	
	Website, if any	
4	Name of Proprietor/Partners/Directors of Firm/Agency	
5	Bidder Bank Details:	
	Name of Account Holder	
	Complete A/c No. (Current/Savings)	
	Name of Bank	
	Name of the Branch with Complete Address	
	IFS Code of the Branch	
	9 Digit MICR Code of the Branch	
6	Registration and Incorporation Particulars of the bidder indicating legal status such as Company, partnership/proprietorship concern, etc (Please attached copies of the relevant documents/certificates)	
7	GST Registration Details	
8	Copies of Permanent Income Tax Number (PAN)/Income Tax Circle	
9	Declaration regarding blacklisting or otherwise by the government departments as given in Form II	
10	Tender duly signed and stamped as proof of having read the contents therein and in acceptance thereof should be enclosed Any other information document: Please specify	