

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
SATISH DHAWAN SPACE CENTRE SHAR SRIHARIKOTA (SDSC SHAR)
NELLORE**

**Tender for Expression of Interest (EOI) for Procurement of Liquid
Anhydrous Ammonia with purity 99.5 % Minimum by mass**

Bids to be submitted online

Tender No.: SDSC SHAR/PCR Purchase/SH202400057001 dated 11-05-2024

A. Tender Details

Tender No :	SDSC SHAR/PCR Purchase/SH202400057001
Tender Date :	11-05-2024
Tender Classification:	GOODS
Purchase Entity :	PCR Purchase
Centre :	SATISH DHAWAN SPACE CENTRE SHAR SRIHARIKOTA (SDSC SHAR)

Expression of Interest (EOI) for Procurement of Liquid Anhydrous Ammonia with purity 99.5 % Minimum by mass

(1) Expression of Interest (EOI) for Procurement of Liquid Anhydrous Ammonia with purity 99.5 % Minimum by mass

(2) Please contact on following email ID and phone number for any EOI related query: (i) pcr_purchase@shar.gov.in, (ii) Contact No.: 8000086881/9422679540

A.1 Tender Schedule

Bid Submission Start Date :	11-05-2024 14:00
Bid Clarification Due Date :	17-05-2024 14:00
Bid Submission Due Date :	01-06-2024 14:00
Bid Opening Date :	01-06-2024 14:30

B. Tender Attachments

Technical Write-up/Drawings

Document : [EOI document](#)

Instructions To Vendors

C. Bid Templates

C.1 Technical Bid - Expression of Interest (EOI) for Procurement of Liquid Anhydrous Ammonia with purity 99.5 % Minimum by mass

1. Anhydrous Ammonia : Expression of Interest for Supply of Anhydrous Liquid Ammonia as per attached specifications

Common Specifications (Applicable for all items)

Sl No	Specification	Value	Compliance	Offered Specification	Remark
1	Supply of Anhydrous Ammonia confirming to IS: 662:1980 (First Edition)	Bidder has to confirm	Yes / No / Explain		
2	Purity: 99.5 % Minimum by mass	Bidder has to confirm	Yes / No / Explain		
3	Oil Content: 10 ppm max.	Bidder has to confirm	Yes / No / Explain		
4	Moisture: 0.5 % max. by weight	Bidder has to confirm	Yes / No / Explain		
5	Residue on evaporation: 0.05 % max. by volume	Bidder has to confirm	Yes / No / Explain		
6	Pyridine: Nil	Bidder has to confirm	Yes / No / Explain		
7	Naphthalene: Nil	Bidder has to confirm	Yes / No / Explain		

8	Delivery: Against each consignment, 14 to 20 MT of Liquid Anhydrous Ammonia shall be filled in the road tanker. Liquid Anhydrous Ammonia shall be supplied within 2 - 5 working days after purchaser's intimation through e-mail.	Bidder has to confirm	Yes / No / Explain		
9	40 – 60 MT Liquid Anhydrous Ammonia shall be supplied per month.	Bidder has to confirm	Yes / No / Explain		
10	Interested Manufacturer must be a Registered Company under Indian Companies Act having registered office in India and must not have been debarred/ blacklisted by any Govt. Department/ PSUs/ Institutions/ Autonomous organizations, etc.	Bidder has to confirm	Yes / No / Explain		
11	ISRO will not be responsible for any cost or expenses incurred by the Interested Manufacturer in connection with preparation or delivery of EOI.	Bidder has to accept	Yes / No / Explain		

Supporting Documents required from Vendor

- 1. Documentary evidence indicating a Minimum Average Annual turnover of Rs.15 Crores during preceding 3 financial years ending with March 2023**
 - 2. Documentary evidence for 5 MT per day in-house Ammonia production capacity**
 - 3. Documentary Evidence indicating ammonia production plant should have been consistently in operational condition for minimum of 10 months in each financial year during preceding 3 years ending with March – 2023.**
 - 4. Submit a scanned & signed copy of this EOI document as a token of acceptance of terms and conditions as mentioned.**
 - 5. Mention the Supply Option selected : Option1 : Ammonia supply to Propellant Complex, Rasayani (ISRO) or Option2 : Ammonia supply on Ex-Works Basis**
 - 6. Interested Manufacturer shall submit the declaration for ensuring Supply of Ammonia for a minimum period of 3 years through standard tendering process as per ISRO norms.**
 - 7. Documentary evidence indicating Indian Manufacturer of Ammonia shall be submitted**
 - 8. Filled and signed copies of Annexure- I with all necessary documentary evidences**
- 5 additional documents can be uploaded by the vendor

C.2 Commercial Terms / Bid

Sl. No.	Description	Compliance	Vendor Terms
1	Interested Manufacturer shall have minimum 5 MT per day in-house Ammonia production capacity	Yes / No / Explain	
2	Interested Manufacturer shall have a minimum average annual turnover of Rs.15 crores considering the consistent plant operation period of 10 months during preceding 3 financial years ending with March – 2023.	Yes / No / Explain	
3	EOI must be complete in all respect leaving no scope for ambiguity. ISRO may evaluate the vendor on the basis of documents submitted in the first instance in order to adhere with supply schedule requirement	Yes / No / Explain	
4	If required, ISRO reserves the right to call for originals of the documents submitted for verification	Yes / No / Explain	
5	Decision of selection criteria shall be solely on the discretion of ISRO adopted standards of evaluation. NO FURTHER COMMUNICATION, WHATSOEVER, SHALL BE ENTERTAINED IN THIS REGARD.	Yes / No / Explain	
6	ISRO reserves the right, at any time, to waive any of the requirements of this Request for EOI document, if it is deemed in the interest of ISRO	Yes / No / Explain	
7	Willful misrepresentation of any fact in the EOI will lead to disqualification of Interested Manufacturer	Yes / No / Explain	
8	Brief overview of the proposed procurement/scope of work given in this document may be further elaborated in the subsequent request for Techno-Commercial offers through tendering process	Yes / No / Explain	
9	This EOI is neither an agreement nor an offer and is only an invitation by ISRO to the interested parties for submission of EOIs. No obligation of whatsoever nature shall arise from the EOI process.	Yes / No / Explain	
10	Purchaser reserves the right to order 100% quantity on technically acceptable interested manufacturer through tendering process	Yes / No / Explain	
11	The Interested Manufacturer shall be an Indian manufacturer of Ammonia. Documentary Evidence shall be submitted for this criterion.	Yes / No / Explain	

12	Interested Manufacturer's Ammonia production plant should have been consistently in operational condition for minimum of 10 months in each financial year during preceding 3 years ending with March – 2023.	Yes / No / Explain	
13	EOI from traders / resellers / agents / distributors /dealers, etc. will not be considered for evaluation. EOIs from interested manufacturers having Ammonia as a prime product or a by-product alone will be considered for evaluation.	Yes / No / Explain	
14	ISRO reserves the right to assess Interested Manufacturer's capabilities and capacity to execute the work at any point of time after submission of Expression of Interest	Yes / No / Explain	
15	The EOI shall consist of compliance sheet indicating the Interested Manufacturer's Acceptance/Remarks on each of the clause or conditions or information given in the EOI as per Annexure-I.	Yes / No / Explain	
16	Copy of all necessary supportive documents to be submitted by the interested manufacturer	Yes / No / Explain	
17	After examining the EOI, some or all of the Interested Manufacturers may be asked to make presentation to ISRO. ISRO officials may visit the production plant premises for further evaluation	Yes / No / Explain	
18	Interested Manufacturer shall submit the declaration for ensuring Supply of Ammonia for a minimum period of 3 years through standard tendering process as per ISRO norms.	Yes / No / Explain	
19	If Interested manufacturer is having more than one production plant, Supply location for this requirement shall be declared in the EOI	Yes / No / Explain	
20	Supply Options : Option1 : Ammonia supply to Propellant Complex, Rasayani (ISRO) or Option2 : Ammonia supply on Ex-Works Basis	Yes / No / Explain	
21	ISRO reserves the right to reject any or all EOI received without assigning any reason	Yes / No / Explain	
22	Delivery Term: As per attached specification clause 20. Bidder has to specify clearly.	Yes / No / Explain	

23	<p>Taxes: Please mention applicable GST rate against each items (respective HSN/SAC code also to be mentioned) Mention your GST registration details. GST No. for PCR- GSTIN: 27AAAGS1366J1Z2</p>	Yes / No / Explain	
24	<p>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 plus 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 100% of total QUANTITY. Clearly specify whether you are eligible for MSE Preference. If YES, supporting documents shall be uploaded.</p>	Yes / No / Explain	
25	<p>PAYMENT TERM :-Our payment term is 3-5 days on receipt of material.</p>	Yes / No / Explain	
26	<p>Liquidated Damages (LD) :- Since delivery is the essence of this order, LD @ 0.5% per week or part thereof subject to a maximum of 10% of the order value for the delayed period of supply/ scope of work.</p>	Yes / No / Explain	

27	<p>Security Deposit (SD) :- 3% value of the order shall be deposited with SDSC within 10 days from the date of the Purchase Order towards security deposit in the form of Bank Guarantee towards performance of the Contract valid till completion of the contract period plus sixty days towards claim period. (This will be returned by SDSC immediately on execution of the order satisfactorily as per order terms. If not, the amount will be forfeited). [The said percentage reconsideration shall be based on guidelines issued by Govt. of India, from time to time]</p>	Yes / No / Explain	
28	<p>Make in India: Please refer OM No. P45021/2/2017-PP (BE-II) dated 16.09.2020 and all amendments, issued by Govt. of India w.r.t to Make in India policy, and indicate percentage of local content along with detailed break up of local content without mentioning any price details and provide self-certification that the item offered meet the local content requirement for Class-I Local Supplier/Class-II Local Supplier and provide details of the location(s) at which the local value addition is made. Please note that if the declaration is found false, your offer will be rejected without assigning any reason thereof. Only Class-I and Class-II local supplier are eligible to participate in this tender. It may be noted that Local Content shall not include services such as Transportation, Insurance, Installation, Commissioning, Training and after sales service support like AMC/CMC etc.</p>	Yes / No / Explain	
29	<p>Please provide valid/currently using E-mail Id & Contact no. for seeking further clarifications if any</p>	Yes / No / Explain	
30	<p>Border Sharing Compliances : Please refer OM/order No.: F. No. 6/18/2019-PPD dt: 23.07.2020 issued by Govt. of India w.r.t. Border Sharing compliances. All the provisions mentioned in the said OM/order shall be complied. Please provide certificate w.r.t. border sharing compliances as per the said OM/order. Please note that if the declaration is found false, your offer will be rejected.</p>	Yes / No / Explain	

31	All other Terms and Conditions are as per attached Specifications.	Yes / No / Explain	
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C.3 Price Bid

Sl. No.	Item	Quantity	Unit Price	Currency	Total Price	Remark
1	Anhydrous Ammonia : Expression of Interest for Supply of Anhydrous Liquid Ammonia as per attached specifications	1.00 Lot		-		