

भारतीय राष्ट्रीय महासागर सूचना सेवा केंद्र
पृथ्वी विज्ञान मंत्रालय, भारत सरकार
“ओशियन वैली”, प्रगति नगर (बी. ओ), निज़ामपेट (एस. ओ), हैदराबाद - 500 090
दूरभाष सं. 040-2388 6002 / 23886074 फ़ैक्स : 040-2389 2910 / 2389 5001
INDIAN NATIONAL CENTRE FOR OCEAN INFORMATION SERVICES
Ministry of Earth Sciences, Government of India
"Ocean Valley", Pragathi Nagar (BO), Nizampet (SO), Hyderabad - 500 090
Phone No.040-2388 6002/23886074 Fax: 040-2389 2910/2389 5001

ईकोईस: क्रय: 18/2024

Ref. INCOIS: PUR: 18/2024

दिनांक: 04.06.2025

Date: 04.06.2025

eprocure.gov.in/procure/app के माध्यम से निविदा आमंत्रण सूचना
Notice Inviting Tender through eprocure.gov.in/procure/app

भारतीय राष्ट्रीय महासागर सूचना सेवा केंद्र, हैदराबाद भारत सरकार के पृथ्वी विज्ञान मंत्रालय के अंतर्गत एक स्वायत्त निकाय है। Indian National Centre for Ocean Information Services (INCOIS), Hyderabad is an autonomous body under Ministry of Earth Sciences, Government of India. निम्न विवरणों के लिए पंजीकृत विक्रेताओं से निविदाओं/बोलियों को आमंत्रित किया जाता है। जीईएम की एक अधिप्राप्ति होने के नाते बोलियों को केवल ई विपणन सरकार (जीईएम) <http://eprocure.gov.in/procure/app> द्वारा ऑनलाइन से ही जमा किया जाए। एनआईटी का संक्षिप्त विवरण नीचे दिया जा रहा है।

Tenders/Bids are invited from registered vendors of eprocure.gov.in/procure for the following items. Being a <http://eprocure.gov.in/procure/app>, the bids has to be submitted online through <http://eprocure.gov.in/procure/app> only. The brief details of NIT are appended below:

कार्य का नाम Name of the Work	बोली संदर्भ सं. Bid Reference No.	बोली संख्या एवं दिनांक Bid Number and Date	बोली समाप्ति की तारीख और समय Bid end date and Time
ईकोईस, हैदराबाद में माइक्रोस्टक्चर और मिक्सिंग फ्लोट्स (MMF) और स्पेयर पार्ट्स की आपूर्ति के साथ एक वर्ष की मानक वारंटी। Supply of Microstructure and Mixing Floats (MMF) and spares along with one-year standard warranty at INCOIS, Hyderabad	ईकोईस: क्रय: 18/2024 INCOIS: PUR: 18/2024	2025_INCOI_863164_1 Dt. 04.06.2025	04.07.2025 17:00

eprocure.gov.in/procure होने के नाते, बोली को eprocure.gov.in/procure यानी, Bids/RAs कॉलम के तहत <http://eprocure.gov.in/procure/app> के माध्यम से ऑनलाइन जमा करना होगा। किसी भी सहायता के लिए, कृपया eprocure.gov.in/procure की हेल्प लाइन से संपर्क करें। निम्नलिखित कर्मियों से भी संपर्क किया जा सकता है: श्री वी.सुब्रमण्यम (ईमेल: multipleam@incois.gov.in; फोन नंबर 040 2388 6022)/श्री। दसारी प्रसाद (ईमेल: dasariprasad@incois.gov.in फोन नंबर 040-2388 6082)

Being a eprocure.gov.in/procure, the bid has to be submitted online through the eprocure.gov.in/procure i.e., <http://eprocure.gov.in/procure/app> under the Bids/RAs column. For any assistance, please contact help line of eprocure.gov.in/procure. The following personnel may also be contacted: Mr. V.Subrahmanyam (email: manyam@incois.gov.in; Phone No. 040 2388 6022)/Mr. Dasari Prasad (email: dasariprasad@incois.gov.in Phone No. 040-2388 6082)



(प्रशासनिक अधिकारी (क्रय)/ Administrative Officer (Purchase)
निविदा आमंत्रण प्राधिकारी, ईकोईस/
Tender Inviting Authority, INCOIS

(Signature) 04/6/25
W. Subrahmanyam



Basic Details

Organisation Chain	ESSO-INCOIS		
Tender Reference Number	INCOIS PUR-18-2024		
Tender ID	2025_INCOI_863164_1	Withdrawal Allowed	Yes
Tender Type	Open Tender	Form of contract	Supply
Tender Category	Goods	No. of Covers	2
General Technical Evaluation Allowed	No	ItemWise Technical Evaluation Allowed	No
Payment Mode	Offline	Is Multi Currency Allowed For BOQ	Yes
Is Multi Currency Allowed For Fee	No	Allow Two Stage Bidding	Yes

Payment Instruments

Offline	S.No	Instrument Type
	1	Direct Credit
	2	Demand Draft
	3	R-T-G-S
	4	FDR
	5	ECS
	6	NEFT
	7	Bank Guarantee

Cover Details, No. Of Covers - 2

Cover No	Cover	Document Type	Description
1	Fee/PreQual/Technical	.pdf	Supply of Microstructure and Mixing Floats and spares along with one-year standard warranty
2	Finance	.xls	price bid

Tender Fee Details, [Total Fee in ₹ * - 0.00]

Tender Fee in ₹	0.00		
Fee Payable To	Nil	Fee Payable At	Nil
Tender Fee Exemption Allowed	No		

EMD Fee Details

EMD Amount in ₹	8,00,000	EMD Exemption Allowed	Yes
EMD Fee Type	fixed	EMD Percentage	NA
EMD Payable To	DIRECTOR INCOIS	EMD Payable At	HYDERABAD

[Click to view modification history](#)

Foreign Currency BOQ Details

S.No	Currency	Conversion rate in ₹
1	US Dollar	85.96
2	European Euro	97.85
3	Japanese yen	0.6

Work / Item(s)

Title	PROCUREMENT				
Work Description	Supply of Microstructure and Mixing Floats and spares along with one-year standard warranty				
Pre Qualification Details	Please refer Tender documents.				
Independent External Monitor/Remarks	NA				
Show Tender Value in Public Domain	No				
Tender Value in ₹	4,00,00,000	Product Category	Electronics Equipment	Sub category	Microstructure Mixing Floats
Contract Type	Tender	Bid Validity(Days)	90	Period Of Work(Days)	180
Location	INCOIS	Pincode	500090	Pre Bid Meeting Place	NA

Pre Bid Meeting Address	NA	Pre Bid Meeting Date	NA	Bid Opening Place	INCOIS HYDERABAD
Should Allow NDA Tender	No	Allow Preferential Bidder	No		

Critical Dates

Publish Date	04-Jun-2025 05:00 PM	Bid Opening Date	05-Jul-2025 05:30 PM
Document Download / Sale Start Date	04-Jun-2025 05:30 PM	Document Download / Sale End Date	04-Jul-2025 05:00 PM
Clarification Start Date	04-Jun-2025 05:30 PM	Clarification End Date	23-Jun-2025 09:00 AM
Bid Submission Start Date	04-Jun-2025 05:30 PM	Bid Submission End Date	04-Jul-2025 05:00 PM

Tender Documents

NIT Document	S.No	Document Name	Description	Document Size (in KB)
	1	Tendernotice_1.pdf	Supply of Microstructure and Mixing Floats and spares along with one-year standard warranty	839.74

Work Item Documents	S.No	Document Type	Document Name	Description	Document Size (in KB)
	1	Tender Documents	tendermixngflots.pdf	TENDER DOCUMENT	822.56
	2	BOQ	BOQ_907507.xls	PRICE BID	294.50

Bid Openers List

S.No	Bid Opener Login Id	Bid Opener Name	Certificate Name
1.	aneesh@incois.gov.in	Aneesh A Lotlikar	ANEESH ANANDRAO LOTLIKAR
2.	suhasini@incois.gov.in	SUHASINI KODAM	SUHASINI K
3.	venu@incois.gov.in	VENUGOPALARAO VANGAPANDU	VANGAPANDU VENU GOPALA RAO
4.	dasariprasad@incois.gov.in	PRASAD DASARI	DASARI PRASAD

GeMARPTS Details

Reason for non availability of GeMARPTS ID	Urgent nature of Procurement
Remarks	GEM NON AVAILABILITY CERTIFICATE
Document Name	Gemnonavailblty.pdf
Document Size (in KB)	59.67

Tender Properties

Auto Tendering Process allowed	No	Show Technical bid status	Yes
Show Finance bid status	Yes	Stage to disclose Bid Details in Public Domain	Technical Bid Opening
BoQ Comparative Chart model	Normal	BoQ Compative chart decimal places	2
BoQ Comparative Chart Rank Type	L	Form Based BoQ	No

TIA Undertaking

S.No	Undertaking to Order	Tender complying with Order	Reason for non compliance of Order
1	PPP-MII Order 2017	Agree	
2	MSEs Order 2012	Agree	

Tender Inviting Authority

Name	DIRECTOR
Address	INCOIS PRAGATHI NAGAR HYDERABAD TELANGANA 90

Tender Creator Details

Created By	PRASAD DASARI
Designation	Asst. Manager
Created Date	04-Jun-2025 03:55 PM

इंकोईस: पी यू आर : 18/2024
INCOIS: PUR: 18/2024

दिनांक: 04.06.2025
Date: 04.06.2025

Proposal for "Supply of Microstructure and Mixing Floats (MMF) and spares along with one-year standard warranty at INCOIS, Hyderabad "

Dear Sirs,

On behalf of Director, INCOIS tenders are invited in "Two Bid System" (Techno Commercial Bid) from Contractors with appropriate registration having adequate resources and setup and dealing with the similar material like "Supply of Microstructure and Mixing Floats ". The offers, in the prescribed format, shall be submitted through online at <http://eprocure.gov.in/eprocure/app> as per the tender document. No tender will be accepted in hard copy, fax, e-mail or any other such means. The intending bidders must be registered with Public Procurement <http://eprocure.gov.in/eprocure/app>

1.	काम का नाम Name of the work	:	Supply of Microstructure and Mixing Floats (MMF) and spares along with one-year standard warranty at INCOIS, Hyderabad .
2.	बोली संदर्भ सं. BID Reference No.	:	INCOIS: PUR: 18/2024
3.	बोली प्रस्तुत करना Submission of Bid	:	Please note that the subject tender has to be submitted online via Public Procurement http://eprocure.gov.in/eprocure/app
4.	बयाना धन जमा (EMD) Earnest Money Deposit (EMD)	:	Rs.8,00,000/- (Rupees eighty lakhs only) OR USD 9,500 (USD nine thousand five hundred only) as per clause 5 of the General Terms and Conditions under section 10
5.	Last date for seeking the clarifications	:	On or before 0900Hrs of June 23, 2025
6.	बोली जमा करने की देय तिथि ऑनलाइन Bid submission due date online	:	On or before 17 00 Hrs of July 04, 2025
7.	बोली खुलने की तारीख Bid opening date	:	After 15 30 Hrs of July 05, 2025
8.	Delivery period	:	Within 06 months, from the date of acceptance of the order.
9.	Acceptance of the Order by the successful bidder upon AOC	:	* Within 10 days from the date of issue of the PO/Order.

Being an e-tender the bid has to be submitted online through the e-tender portal i.e., <https://eprocure.gov.in/eprocure/app>. Kindly refer Appendix for the detailed procedure. For any assistance, please contact help line of e-Tender portal: The following officials may also be contacted: Mr. V. Subrahmanyam (email: manyam@incois.gov.in; Phone No. 040 23886022)/Mr. Dasari Prasad (email: dasariprasad@incois.gov.in Phone No. 040-2388 6082)

INCOIS may, at its discretion, extend the deadline for submission of bids by issuing a corrigendum, in which case all rights and obligations of the owner and the bidders previously subject to the original deadline will thereafter be subject to the deadline as extended.

Postal Address	Location Address
Indian National Centre for Ocean Information Services (INCOIS), Ministry of Earth Sciences, Govt. of India, "Ocean Valley", Pragathi Nagar (BO), Nizampet (SO), Hyderabad - 500 090	Indian National Centre for Ocean Information Services (INCOIS), Ministry of Earth Sciences, Govt. of India, "Ocean Valley", Survey No.342/3, Beside ALEAP, Near Pragathi Nagar, Opp. JNTU-Kukatpally, Hyderabad 500 090, Ph.No.040-2388 6000 , Fax No.040-23892910

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1. Introduction

- 1.1 The Indian National Centre for Ocean Information Services (INCOIS), Hyderabad, an autonomous body under Ministry of Earth Sciences (MoES), Govt. of India is engaged in providing ocean information and advisory services. INCOIS deals with the projects related to tsunami early warning system, ocean state forecast, ocean observing systems, ocean modelling, satellite oceanography, coastal geospatial applications, ocean data and information management and web-based services relevant to societal needs.
- 1.2 INCOIS is located at approximately 3km from Pragathi Nagar at Ocean valley, Pragathi Nagar PO, Nizampet SO, Hyderabad - 500090, besides ALEAP in 60 acre premises.

2. Scope of Work:

- 2.1 Supply a Microstructure and Mixing Float (MMF) with a standard warranty of one year or the first 10 successful profiles whichever is earlier.
- 2.2 The float should be equipped with two microstructure temperature probes, a standard CTD, and an ADCP to measure fine-scale temperature gradients, temperature/salinity, and current profiles.
- 2.3 The float should be capable of profiling up to a depth of 200 m depth and should have the ability to control the profiling depth and duration based on commands

3. Technical Specifications :

Microstructure profiling float	<ul style="list-style-type: none"> • 200m depth rating • 200 full-depth profiles with Lithium primary batteries • Available volume change: 800cc (dV/V=4.2%) • Iridium SBD modem for data, command and control telemetry.
Argo CTD sensor package	<ul style="list-style-type: none"> • Temperature: <ul style="list-style-type: none"> ◦ Initial accuracy: $\pm 0.002^{\circ}\text{C}$ ◦ Range: -5 to 35°C • Conductivity: <ul style="list-style-type: none"> ◦ Initial accuracy: $\pm 0.003\text{mS/cm}$ ◦ Range: 0 to 85 mS/cm • Pressure: $\pm 0.05\%$ of 2000 m full scale
Microstructure probes	<ul style="list-style-type: none"> • Two temperature microstructure probes, plus test-probes installed for transport and testing • 4 No of spare temperature microstructure probes
ADCP	<ul style="list-style-type: none"> • 1 MHz, 5 beam Acoustic velocity sensor • 4 and 5 beam broadband current profiles at 1m resolution @ 1Hz out to

	20m range, with single ping accuracy of about 1 cm/s Vertical beam high-resolution pulse-pulse current at 6 cm resolution @ 2 Hz out to 3m range, with single ping accuracy of a few mm/s <ul style="list-style-type: none"> • Serial and ethernet communications and cables • Internal storage of 64 GB • 0-300m pressure sensor, 0.1% accuracy • 4 Nos of spare batteries
Battery	Float installed with one set of batteries and one spare set to be provided

4. List of Deliverables:

Sl.	Particulars	Qty
1.	Lagrangian Mixing Float*	1 No.
2.	Argo CTD sensor package	1 No.
3.	ADCP	1 No.
4.	Temperature microstructure probes	6 Nos
5.	Spare batteries for ADCP	4 Nos
6.	Spare battery for float	1 No.

* Sensors mentioned in SL nos. 2 to 3 and two sensors in Sno. 4 should be integrated into the Lagrangian Mixing float

5. **Warranty:** Standard Warranty for any manufacturing and operational defects for a period of one year or the first ten successful profiles, whichever is earlier.

During the one-year standard warranty period, the vendor should repair/replace any component arising from manufacturing defects.

6. Eligibility Criteria

Only those bidders fulfilling the following criteria should respond to the tender.

- The bidder should be either registered Indian under Indian Company Act 1956 or reputed foreign firm with experience of supply and maintenance of oceanographic instruments. The bidder should have an end-to-end arrangement with the OEM/(s) to supply Microstructure and Mixing Floats (MMF). In this case each of the partners should have a specified annual turnover.
- A bidding firm may be a corporation/company or consortium of companies/corporations. Consortium shall mean more than one company with complementing skills joining together to undertake the scope of the work defined.
- Quotation should be submitted by the original manufacturer / supplier or its sole authorized distributor / dealer / Indian agent/representative. In case of bid by authorized dealer / distributor / Indian agent/representative, the manufactures authorization should be attached with the technical bid.
- One Indian Channel Partner/Agent can participate in a tender on behalf of one manufacturer only. No offer will be entertained if the same Indian Agent/representative is representing another manufacturer for the same item.
- Each OEM is allowed to bid directly or through multiple system integrator (SI) / Bidder for this tender. (Manufacturer Authorization Form (MAF) from OEM with specific reference to this tender is to be attached).
- Bidder should submit specific MAF (Manufacturer Authorization Form) from respective OEM's.
- Bidder should submit an authorization letter from principal company in case of foreign principal authorizing Indian representative to submit the tender document on behalf of its foreign principal.
- Consortium:
 - A bidding firm may be a corporation/company or consortium of companies/corporations. Consortium shall mean more than one company with complementing skills joining together to undertake the scope of the work defined.
 - In case of consortium applicant, consortia shall submit a valid Memorandum of Association (MoA) agreement among the members signed by the authorized signatories of the companies dated prior to the submission of the bid.
 - If the Bidder had formed an association, each member of the association may be evaluated separately/jointly as per the qualification/eligibility.
 - The MoA shall specify the prime bidder, stake of each member and outline the roles and responsibilities of each member. The MoA shall be exclusively for this project and should

- confirm that each member of the consortia is liable jointly and severally for execution of the contract.
- e. The bidder and consortium companies must be a Company registered under Indian Companies Act 1956 or may be reputed foreign bidder.
 - f. In the event of consortium, one of the partners shall be designated as "Prime Bidder". Each member of the consortium shall be equally responsible, jointly and separately for execution of the contract.
 - g. A bidding company/ consortium cannot be part of more than one consortium. Any member of consortium cannot bid separately as a sole bidder. The bidder (all consortium partners) must have company registration certificate, valid GST registration certificate and Income Tax return with Audit report from CA. Bidder shall provide an attested copy of all the above certificates along with this document.
 - h. Where the Bid is made by a Consortium, the bid shall specifically indicate the members of the consortium by whom and/or on whose behalf the Bid is being made and shall indicate with reference to each whether such member contributes directly to the work or not and, if so, to what extent he contributes to the said work. In the event of a person/firm who is not a member of the said consortium, details of name and address of such person/firm shall be accompanied by valid proof of authority drawn in favour of Consortium to bind such person/firm.
- ix. Tenderer must submit Quotations with technical compliance statement for all the specifications along with the detailed data sheets/ catalogues. Relevant remarks can be provided in the compliance statement if required. Quotations without technical compliance and data sheets/catalogues will not be considered.
 - x. The bidder should have an average annual financial turnover of Rs. 02 Cr or more during the last three years ending March 31, 2024. Proof of turnover and Proof of annual profit certificate issued by the chartered accountant to be submitted.
 - xi. Tenderer (OEM/Sl) should have past experience in similar nature of works in last five years ending previous day of last date of submission of the online Bid. Out of which one work of value Rs. 3.20 Cr or more / two works each of value Rs. 2.40 Cr or more / three works each of value Rs. 1.60 Cr. Client certificates/Work Completion Certificate/ Experience certificate along with the P.O no. as a reference to be enclosed in this regard.
 - xii. Bidder should provide list of clients and their contact details and the installation/commissioning reports.
 - xiii. Similar Work means : Supply of Microstructure and Mixing Floats (MMF) and spares
 - xiv. Earnest Money Deposit (EMD) :As per clause 5 of the General Terms and Conditions under section 10.
 - xv. Escalation matrix with full contact details, for the resolution of reported issues during contract period.
 - xvi. Bidder should submit specific MAF (Manufacturer Authorization Form) from respective OEM's.
 - xvii. **Start ups:** In order to promote make in India and startups, the prior turnover and prior experience for Indian startups shall be relaxed subject to their meeting of quality, technical specifications and tender conditions as per tender. The bidder who intends to participate as "start up" company should enclose the certificate towards startup enterprise registration/recognition issued by Department of Industrial Policy and Promotion, Ministry of Commerce and the certificate should be certified by the Chartered Accountant. Applicable certificate should be enclosed.
 - xviii. Bidder's offer is liable to be rejected if they don't upload any of the certificates/ documents sought in the Bid document and corrigendum if any.

NOTE:

- Offers of bidders which do not fulfill the eligibility criteria or fail to submit documentary proof for all the points under eligibility criteria will not be considered for further evaluation.
- No further communication in this regard will be entertained.
- The bids submitted without EMD w.r.t clause 5 under section 10 of the tender document will be summarily rejected and no further communication in this regard will be entertained.
-

7. Contents of the Bid: The quote should be submitted in two bid format. (i) Technical Bid and (ii) Commercial Bid

- i) **Technical Bid:** Technical bid should contain all the information as listed below without which the offer will not be considered further.
 - Technical bid should contain filled-in Table-1 along with legible documentary proof, without which the offer will not be considered further.
 - Part/conditional/incomplete quotations will not be accepted.

NOTE:

- Part/conditional/incomplete quotations will not be accepted.

- Bidder has to quote for all the components given in the Price bid. Hence, please indicate as Yes or No in the table given below.

Table 1: Technical Compliance Statement

S No	Description	Compliance status Yes / No	Page number against the Proof attached.	Remarks/ Deviations, if any																
General																				
1.	Name of the Bidder																			
2.	The bidder is a 1) Registered Indian under Indian Company Act 1956 / 2) Proprietary /3) OEM/(s) /4) System Integrator/5) Others																			
3.	Bidder Address and contact details like E Mail , Phone etc.,																			
4.	MSE / NSIC certificate details if any Registration/ License from the Government: GST Registration No. PAN Number																			
5.	Single point of Contact : E-mail: Ph No.																			
6.	Full Bank Details: (Note: Bank Details provided cannot be changed during Contract, unless special request from the company)																			
7.	The bidder must be a Company registered under Indian Company Act 1956 or a registered firm. (Proofs for Registration of company, PAN and GST certificates to be submitted.)																			
8.	The Bidder should have an average annual financial turnover of Rs.2.00 Cr during the last three years ending March 31, 2024. Proof of turnover and Proof of annual profit certificate issued by the chartered accountant to be submitted. <table border="1"><thead><tr><th>Financial year</th><th>Details of Turnover</th><th>Details of Profit</th><th>Details of Net worth</th></tr></thead><tbody><tr><td>2023-24</td><td></td><td></td><td></td></tr><tr><td>2022-23</td><td></td><td></td><td></td></tr><tr><td>2021-22</td><td></td><td></td><td></td></tr></tbody></table>	Financial year	Details of Turnover	Details of Profit	Details of Net worth	2023-24				2022-23				2021-22						
Financial year	Details of Turnover	Details of Profit	Details of Net worth																	
2023-24																				
2022-23																				
2021-22																				
9.	The Bidder (OEM/SI) should have past experience in similar nature of works of similar volume in last three years ending previous day of last date of submission of the online Bid. Out of which one work of value Rs. 3.20 Cr or above or two works of value Rs. 2.40 Cr each or above or three works of value Rs.1.60 Cr each or above. Client certificates/Work Completion Certificate/ Experience certificate along with the P.O no. as a reference to be enclosed in this regard. Experience details: Details are to be provided on the letter head duly signed and stamped by the																			

S No	Description	Compliance status Yes / No	Page number against the Proof attached.	Remarks/ Deviations, if any															
	authorized signatory along with copies of contract orders.																		
	<table border="1"> <tr> <th>Sl.N o.</th><th>Contract</th><th>Scope of work</th><th>Period of contract</th><th>Contract Value</th></tr> <tr> <td></td><td>Order details</td><td></td><td></td><td></td></tr> <tr> <td></td><td></td><td></td><td></td><td></td></tr> </table>	Sl.N o.	Contract	Scope of work	Period of contract	Contract Value		Order details											
Sl.N o.	Contract	Scope of work	Period of contract	Contract Value															
	Order details																		
10.	Earnest Money Deposit (EMD) : As per clause 9 of the General Terms and Conditions under section 8.																		
11.	Bidder should provide list of clients and their contact details and the installation/commissioning reports.																		
12.	Bidder should submit specific MAF (Manufacturer Authorization Form) from respective OEM's.																		
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16.	Signature on all the pages of the tender document, including addendum, if any, issued by INCOIS and The bidder should give a self-declaration certificate for acceptance of all terms & conditions of tender document																		
Technical																			
17.	Is the float rated for 200? m																		
18.	Is the float designed for two-way communication through iridium / SBD?																		
19.	Is the CTD package comply with the technical specifications mentioned in item no. 12?																		
20.	Is the microstructure probe comply with the technical specifications mentioned in item no. 12?																		
21.	Is the ADCP comply with the technical specifications mentioned in item no. 12?																		
22.	Are you providing 4 spare batteries for the ADCP?																		
23.	Are you providing one set spare batteries for the float?																		

ii) Commercial Bid:

Table 2: Compliance Statement (Un-Priced bid format)

NOTE:

- Bidder has to quote for all the components given in the Price bid. Hence, please indicate as Yes or No in the table given below.
- Bidder should upload the price breakup (In the commercial bid cover). In the following format on bidder letter head duly signed and stamped by the authorized signatory.
- Part/conditional/incomplete quotations will not be accepted.
- Price bids submitted in any other formats will be summarily rejected.

S No.	Item Description	Quantity	Units	Please confirm whether prices are Quoted in commercial bid or not. (Yes/ No) <u>Please do not mention prices here.</u>
1	Lagrangian Microstructure and Mixing float with temperature microstructure, CTD and ADCP sensors and spares along with a standard warranty at INCOIS, Hyderabad	01	No's	
2	Other Charges, If Any	01	Nos	

8 Technical Evaluation Criteria:

The following elements will be the primary considerations in evaluating all submitted proposals and in the selection of a vendor or vendors:

- Completeness of the Proposal
- Financial Status of the Firm
- Track Record of similar projects executed
- Technical Compliance of the Products Quoted
- Price & Acceptance to Payment Terms
 - The purpose of two bid systems (technical and commercial) is to evaluate all the firms on technical basis with reference to the tendered specifications, performance of similar service rendered elsewhere and obtaining users views with reference to the earlier services. This will enable the technical committee to arrive at a fair recommendation in the interest of the organization.
 - In the event of seeking any clarification from various bidders by INCOIS, the bidders are required to furnish only technical clarifications that are asked for. No amendment to commercial bid will be entertained at that stage. Further, during this process, if any bidder indicates the price during the clarification, such bids also will not be considered for further evaluation.
 - Technical bids will be opened on due date.
 - The bids submitted will be examined vis-a-vis the tendered specifications and evaluation is made accordingly.
 - Bids complete in all respects will qualify for further evaluation.
 - The vendor/s, whose accuracies of the equipment is acceptable to the committee; those bids will only be considered as the technically qualified bids.
 - After completion of technical evaluation, the commercial bid of the technically qualified bidders will be opened through e-Portal.

9 Commercial Evaluation Criteria

- Generally the contract is awarded to the technically qualified eligible bidder whose bid has been determined as the lowest evaluated commercial bid.
- Notwithstanding anything stated above, INCOIS reserves the right to assess Bidder's capability and capacity to perform the contract. Should circumstances warrant such an assessment in the overall interest of the organization, INCOIS reserves the right to reject any or all tenders/ bids at any time prior to award of contract, without assigning reasons thereof, and without thereby incurring any liability to the affected Bidder or Bidders.
- If the order is to be placed on foreign firm, Price quoted should be on INCOIS term CIP, Hyderabad, India. The firm has to ship the goods with the insurance coverage of 110% of invoice value from the warehouse of origin to the warehouse of INCOIS, Hyderabad, India.

- The un-satisfactory performance / delay in services during warranty period may lead to forfeiture of balance warranty amount, which is at the discretion of Director, INCOIS after ascertaining the circumstances.

Foreign bidders should give quote/price on the INCOIS term of CIP, Hyderabad, India basis

10. General terms and Conditions:-

Sl No.	Details
1.	Quotation: Quotation have to submitted online in the e-tender portal i.e., http://eprocure.gov.in/eprocure/app only.
2.	A two-bid system will be followed in selecting the vendor
3.	INCOIS expects the bids submitted by Bidder should meet the requirements, provisions, specifications, etc. as stipulated in the tender Document without any deviations and exceptions.
4.	Validity Period: Bids/Offer shall have the validity period of 90 days from the tender closing date.
5.	<p>Earnest Money Deposit (EMD): An amount of Rs.8,00,000(Rupees eight lakh only) OR USD 9,500.00 (USD nine thousand five hundred only) has to be submitted by way of Demand Draft/RTGS from any Nationalized Bank in favor of "Director, INCOIS payable at Hyderabad". The Scanned copy of the Demand Draft/RTGS/ Bank Guarantee/FDR/Insurance Surety Bond is to be uploaded to the CPP Portal while submitting the offer. Bank Guarantees/Counter Guarantees should be obtained from any of the Nationalized/schedule bank of India with a validity of 6 months from the closing of the bid due date and should be sent by the issuing banker directly to the office of INCOIS, Hyderabad.</p> <p><i>The original DDs/ Financial Instruments if any should reach to INCOIS on or before 14:00 Hrs of 04.07.2025. ie., before closing of the bid submission date. Offers received without EMD & bid securing declaration as per Annexure-2 will be summarily rejected. (RTGS details: Name of the Bank: SBI, HAL campus Branch; Account Name: Director, INCOIS; A/c No. 10442322840; IFSC Code: SBIN0001676)</i></p> <p>Indian Vendors registered with Ministry of Micro Small Enterprises (MSE) /National Small Scale Industries Corporation (NSIC) are exempted from payment of EMD only <u>if the Indian vendor is manufacturing and supplying the tendered products for this NIT.</u> A copy of valid registration certificate should be submitted along with bid securing declaration to be submitted on the bidding firm's letter head duly signed and stamped by the authorized signatory as per Annexure -2</p>
6.	Delivery Schedule: Within 06 months from the date of acceptance to the Purchase Order at Hyderabad, India.
7.	Acceptance of the order by successful Bidder upon AOC: Within 15 days from the date of issue of the P.O./Order. If the acceptance communication is not received within 15 days. Then P.O. would be deemed as accepted and binding to the successful Bidder.
8.	<p>Payment terms:</p> <p>If Indian Purchase Order</p> <p>90% upon delivery and acceptance of all items at INCOIS and submission of Invoice, applicable Test Certificate, Pre-shipment inspection/Q.C. passed certificate etc.,</p> <p>10% will be paid after successful completion of warranty period or against submission of advance bank guarantee from a nationalized/scheduled bank for the like amount valid for a period of 01 year 02 months.</p> <p>If Foreign Purchase Order</p> <ul style="list-style-type: none"> • LC will be established for 90% order value against submission of Order Acceptance, Proforma Invoice, LC details etc., • Balance 10% will be released after successful completion of 1 years standard warranty or

	<p>against submission of advance bank guarantee from a nationalized/scheduled bank for 110% of like amount valid for a period of 01 year 02 months</p> <p><i>Net payment will be released after statutory deductions. No advance payment will be allowed and no other payment terms will be considered.</i></p>
9.	Warranty clause: As per section 5 of the above.
10.	Security Deposit: Successful bidder has to submit 05% of the order value within 15 days of acceptance of order towards Security deposit by means of Demand Draft/NEFT/RTGS drawn in favor of Director, INCOIS payable at Hyderabad or Bank Guarantee from any Nationalized/scheduled Bank valid for up to 12 months. This deposit will be free of interest and is refundable after the satisfactory execution of the contract and complete fulfillment of contractual obligations.
11.	<p>Security Deposit is liable to forfeiture in the event of:</p> <ol style="list-style-type: none"> Non-Execution order during validity period of the contract If the service of the successful bidder is found to be unsatisfactory and fails to adhere to our tender terms and conditions. Any unilateral revision/decision made by the successful bidder during the validity period of the contract.
12.	<p>Liquidated Damages Clause: In case the supply/delivery/services is delayed and delay is attributed to the Successful Bidder or is not as per our specifications and in the event of breach of any of the terms and conditions mentioned in the Purchase Order, INCOIS shall have the right.</p> <ol style="list-style-type: none"> To recover at the rate of 0.5% per week for the value equivalent to undelivered material / services against the delay in execution of the order or part thereof subject to a maximum of 10% of the services/material not executed/delivered. To purchase elsewhere, after due notice to the Tenderer on the account and at the risk of the defaulting supplier for the stores/services not supplied or others of a similar description without cancelling the work order in respect of the job not yet due for supply or To cancel the order or a portion thereof and if so desired to purchase the stores / services at the risk and cost of the defaulting supplier and also. To extend the period of delivery with or without penalty shall not be more than agreed liquidated damages referred to in clause (a) above, To forfeit the security deposit full or in part at the discretion of Director, INCOIS upon ascertain the circumstances
13.	Bidder's from a country which shares a land border with India will be eligible to participate in this tender, unless the bidder is registered with Department for Promotion of Industry and Internal Trade (DPIIT) under Order (Public procurement No. 1) issued by Ministry of Finance, Department of Expenditure in line with OM No. F.No.6/18/2019-PPD dt 23rd July, 2020 and F.18/37/2020-PPD, dt. 08.02.2021 inserting Rule 144 (xi) in GFR 2017.
14.	Preference to Make In India: Preference will be given to the eligible Make in India offered products for this project, in accordance with the CVC letter No. 018/VGL/022-377353 dated 20.04.2018, pertaining to Department of Industrial Policy and Promotion (DIPP) in connection with Preference to Make in India, Order 2017 (PPP- MII Order) dated 15.07.2017 pursuant to rule 153(iii) of General Financial Rules 2017.
15.	Start ups: In order to promote make in India and startups, the prior turnover and prior experience for Indian startups shall be relaxed subject to their meeting of quality, technical specifications and tender conditions as per tender. The bidder who intends to participate as "start up" company should enclose the certificate towards startup enterprise registration/recognition issued by Department of Industrial Policy and Promotion, Ministry of Commerce, Govt of India and the certificate should be certified by the Chartered Accountant. Applicable certificate should be enclosed.
16.	GST: The bidder should specifically/particularly state GST if any applicable as extra and the rate at which the same is chargeable, failing which, the prices quoted, will be deemed to be inclusive of such levies. If a particular bidder is not registered under the GST Act, the prices quoted by him will

	be treated as net and inclusive of all taxes and statutory levies and that any future claims made by him for reimbursement of those levies on account of retrospective registration under the GST Act will under no circumstances be entertained by the INCOIS and that liability for payment of these levies will be wholly and exclusively that of the bidder quoting against our tender.
17.	Price bid is to be submitted on-line in enclosed price bid format only. Price bids submitted in any other formats will be summarily rejected.
	<u>If the order is be placed on foreign firm, Price quoted should be on INCO term CIP Hyderabad basis, Insurance should be obtained for 110% of value from warehouse of origin to warehouse of destination basis.</u>
18.	If the quote is offered on High Sea Sale basis, price should be inclusive of clearance charges, Nominal Customs Duty applicable for concessional Duty Exempted items under notification 51/96 and applicable GST, Transportation charges including unloading. Standard format of High Sea Sales Agreement will be signed by INCOIS upon intimation & submission of the same by the contractor. Documents such as DSIR Registration Copy, Concessional Customs Duty Certificate duly signed by the Head of the Institute/ Authorized signatory and Authorization will be provided by INCOIS. The complete responsibility to deliver the material at designated sites lies with the successful bidder only (including payment of nominal customs duty (approx @5.15%+ applicable GST at present), clearance of the material and delivery at designated sites), if the order is to be placed on Indian firm on 'High sea Sales basis'.
19.	Where the Bid is made by a Consortium, the bid shall specifically indicate the members of the consortium by whom and/or on whose behalf the Bid is being made and shall indicate with reference to each whether such member contributes directly to the work or not and, if so, to what extent he contributes to the said work. In the event of a person/firm who is not a member of the said consortium, details of name and address of such person/firm shall be accompanied by valid proof of authority drawn in favor of Consortium to bind such person/firm.
20.	Please note that any falsification/suppression of information could lead to the disqualification.
21.	Bidders should fill and submit the technical compliance sheet along with supporting documents along with Techno-Commercial bid. Offers received without the compliance sheet will be summarily rejected.
22.	Tenders not in complete shape or not conforming to technical specifications or not confirming to terms and conditions are liable for rejection.
23.	All above relevant documents must be enclosed with technical bids failing which bids may be ignored and will not be considered for technical evaluation.
24.	Proof for fulfillment of eligibility criteria mentioned above should be submitted along with the tender. If the tender is submitted without valid documents, INCOIS shall consider the bid offered as non responsive. Tenders received without proof of eligibility criteria will be rejected
25.	Any deviations technically or commercially should be clearly indicated in the Technical bid offer only.
26.	Force Majeure Clause: If the execution of the contract / supply order is delayed beyond the period stipulated in the contract as a result on out-break of hostilities, declaration of an embargo's or blockage or fire flood, acts of nature or any other contingency , pandemic declared by WHO/Govt. authorities causing stoppage of work beyond the supplier's /INCOIS control, Director, INCOIS may allow such additional time by extending the delivery period as he considers to be justified by the circumstances of the case and his decision shall be final, conclusive and binding. If and when additional time is granted by the INCOIS, the contract/supply shall be read and understood as if it had contained from its inception the delivery date as extended.
27.	If any tenderer withdraws his tender after price bid is opened, with in the validity period or makes any modifications in the terms and conditions of tender, which are not acceptable to the INCOIS, then INCOIS shall without prejudice to any other right or remedy available to it, be at liberty to initiate

	appropriate action w.r.t bid for forfeit of EMD & bid securing declaration in case of MSMEs of India.
28.	The bidder shall sign and upload the Bids with the exact name and address of the firm, which is bidding for the tendered requirement.
29.	The Bids shall be uploaded only after signed by a duly authorized officer of the firm which is bidding for the tendered requirement, and in the case of a Corporation, seal, or otherwise appropriately executed under seal.
30.	The acceptance of tender will solely rest with Director, INCOIS who does not bind himself to accept the lowest or any other tender. No reasons will be furnished for acceptance or rejection of any tender.
31.	Director, INCOIS reserves the right to cancel the tender at any stage due to any technical /administrative reasons. The bidder shall not have any claim under what so ever reasons.
32.	Canvassing in connection with tender is strictly prohibited and any canvassing will render the bid of such tenderer ineligible.
33.	INCOIS reserves the right to alter the scope/or reduce quantum of work, before/after issue of work order and tenderer shall not have any claim whatsoever on this account.
34.	In case of any un resolved dispute or differences arising at any time between this Institute and the firm holding the contract, these shall be resolved in terms of the Arbitration and Conciliation Act 1996 and held at Hyderabad, Telangana, India only. Further, this contract is subject to laws of India alone

11. Technical Clarifications: -

If firms require clarifications on certain points in this document may be submitted (via e-mail) on or before 09:00 Hrs of June 23, 2025. Note: Firms may submit a consolidated query only once. E-mail: manyam@incois.gov.in; E-mail subject should be mentioned as "Queries on" "Supply of Microstructure and Mixing Floats (MMF) and spares along with one-year standard warranty at INCOIS, Hyderabad ." "

1) Administrative Officer (Purchase)

Indian National Centre for Ocean Information
Services (INCOIS) Ministry of Earth Sciences, Govt.
of India, "Ocean Valley", Pragathi Nagar (BO),
Nizampet (SO), Hyderabad - 500 090, T.S., India
Phone No.: 040-2388 6022
e-mail: manyam@incois.gov.in

Declaration: I, _____ son/daughter of _____ aged _____ years and residing at _____ State and sole proprietor /managing partner /director of _____ after having read and understood the tender document No..... dated..... floated by the Institute, hereby undertake that I agree to and shall abide by the terms and conditions prescribed in the said tender document for "Supply of Microstructure and Mixing Floats (MMF) and spares along with one-year standard warranty at INCOIS, Hyderabad "

Signature of the Tenderer/ Authorized Signatory & date

Name

OFFICE SEAL,

Address

Note: The bidder/ tenderer has to sign & stamp on all pages of tender document and upload the same

BID-SECURING DECLARATION FORM

Bid No. INCOIS: PUR: 18/2024 date 04.06.2025 "Supply of Microstructure and Mixing Floats (MMF) and spares along with one-year standard warranty at INCOIS, Hyderabad

**To
The Director
Indian National Centre for Ocean Information Services (INCOIS),
Ministry of Earth Sciences, Govt. of India,
"Ocean Valley", Pragathi Nagar (BO),
Nizampet (SO), Hyderabad - 500 090,**

I/We the undersigned, declare that: I/We understand that, according to your conditions, bids must be supported by a Bid Securing Declaration.

I/We accept that I/We may be disqualified from bidding for any tender/contract with INCOIS for a period of one year from the date of notification if I am /We are in a breach of any obligation under the bid conditions, i.e., if I/We withdraw, modify, amend, impair or derogate from the tender, my/our Bid during the period of bid validity specified in the form of Bid; or having been notified of the acceptance of our Bid by the purchaser during the period of bid validity (i) fail or refuse to execute the contract, if required, or (ii) fail or refuse to furnish the Performance Security, in accordance with the Instructions to Bidders.

I/We understand this Bid Securing Declaration shall cease to be valid if I am/we are not the successful Bidder, upon the earlier of (i) the receipt of your notification of the name of the successful Bidder; or (ii) thirty days after the expiration of the validity of my/our Bid.

Dated on _____ day of _____

Signature of the Tenderer/Authorized Signatory & date

Name of the authorized signatory:

OFFICE SEAL,

Designation:

Name of the Bidder:

Address:

(Note: In case of a Joint Venture, the Bid Securing Declaration must be in the name of all partners to the Joint Venture that submits the bid)

Instructions for Online Bid Submission:

As per the directives of Department of Expenditure, this tender document has been published on the Central Public Procurement Portal (URL: <http://eprocure.gov.in>). The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates.

The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal. More information useful for submitting online bids on the CPP Portal may be obtained at:
<https://eprocure.gov.in/eprocure/app>.

REGISTRATION

1. Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link "Click here to Enroll" on the CPP Portal is free of charge.
2. As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
3. Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
4. Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / TCS / nCode / eMudhra etc.), with their profile.
5. Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC's to others which may lead to misuse.
6. Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

1. There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, organization name, location, date, value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as organization name, form of contract, location, date, other keywords etc. to search for a tender published on the CPP Portal.
2. Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective 'My Tenders' folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
3. The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

1. Bidder should take into account any corrigendum published on the tender document before Submitting their bids.
2. Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
3. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF formats. Bid documents may be scanned with 100 dpi with black and white option. To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents(e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders.
4. Bidders can use "My Space" area available to them to upload such documents. These documents may be directly submitted from the "My Space" area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS

1. Bidder should log into the site well in advance for bid submission so that he/she upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
2. The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
3. Bidder has to select the payment option as "offline" to pay the tender fee / EMD as applicable and enter details of the instrument.
4. Bidder should prepare the EMD as per the instructions specified in the tender document. The original should be posted/couriered/given in person to the Tender Processing Section, latest by the last date of bid submission or as specified in the tender documents. The details of the DD/any other accepted instrument, physically sent, should tally with the details available in the scanned copy and the data entered during bid submission time. Otherwise the uploaded bid will be rejected.
5. Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white colored (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
6. The server time (which is displayed on the bidders' dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
7. All the documents being submitted by the bidders would be encrypted using PKI encryption Techniques, to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured. Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done.
8. The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
9. Upon the successful and timely submission of bids, the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
10. The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

1. Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
2. Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk. The contact number for the helpdesk is 1800-3070-2232.