

राष्ट्रीय अंटार्कटिक एवं
समुद्री अनुसंधान केन्द्र
पृथ्वी विज्ञान मंत्रालय
(भारत सरकार)
हेड लैण्ड सडा, वास्को डा गामा
गोवा- ४०३ ८०४ भारत



**NATIONAL CENTRE FOR
ANTARCTIC & OCEAN RESEARCH**

Ministry of Earth Sciences
Government of India)
Headland Sada, Vasco da Gama
Goa - 403 804 - INDIA

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PROCUREMENT SECTION

FOREIGN ENQUIRY

M/s.

Ref. No.: SOE-50400

Date: 02.01.2015

Due Date: 21.01.2015

Dear Sir,

You are requested to send your offer for the following items as per the terms and conditions mentioned below.

SL. NO.	ITEM DESCRIPTION	QTY
1	McLane PARFLUX Sediment traps for particle flux measurements. 21 sample collectors; with tilt, pressure and temperature sensors	2
2	Accessories	2
3	Wet sample divider for PARFLUX sediment traps	2
	For details see annexure attached	

Your offer should contain the following information:

1. Submit your quotation on F.O.B/C.I.F basis.
2. Delivery Period:
3. Validity of quotation:
4. Quantity/Trade discounts, if any. :
5. Guarantee/Warranty of the product:
6. Taxes applicable (VAT if any):
7. Enclose brochure/leaflet – Specification:
8. **No advance payment** will be made. Payment by irrevocable letter of credit after supply and acceptance of the equipment by NCAOR. The payment will be authorized after submission of a Bank Guarantee for 10% value of the order towards warranty guarantee. The **performance Bank Guarantee** should be furnished within 15 days from the date of placement of order from a reputed bank (scheduled bank in India **or** foreign bank operating in India) valid till 60 days after the warranty period.
9. Overwriting and corrections should be attested properly. The quotation should be complete in all respects and should be duly signed. **Incomplete and unsigned quotation will not be considered at all. Quotation should be submitted as per NCAOR terms and conditions.**
10. All relevant technical literature pertain to items quoted **with full specifications** (Drawing, if any), information about the products quoted, including brochures if any should accompany the quotation.
11. A list of **reputed clients** to whom the firm has supplied similar items to be furnished along-with the quotation.

12. Quotation should be **valid for a period of 90 days** and the period of delivery required should also be clearly indicated. If the supplier fails to deliver the goods within the time to be agreed upon, for delayed deliveries and for delays in installation (wherever applicable) NCAOR reserves the right to **levy liquidated damages** at the rate of 0.5% per week or part thereof upto maximum of 5%.
13. Warranty shall commence from the date of installation and acceptance of the complete equipment supplied under the Purchase Order / Contract. The **warranty period** and the kind of **post-warranty support** should be indicated.
14. Please **specify the Make/Brand** and Name of the Manufacturer with address, country of origin and currency in which rates are quoted.
15. Both **FOB and CIF prices upto Indian port of entry** namely Goa should be indicated. However quotation should contain item-wise prices including total ex-works price and cost of packing forwarding, approx. cost of air-freight charges for delivery up to Goa, India.
16. A technical Committee constituted by the Director will assess the product supplied/installed for their quality and their conformity to the specifications provided by the firm in their quotations. Any item(s) identified by the Committee to be not as per the specifications or are found to be of inferior quality will be rejected, and the bills towards the supply will not be processed for payment till proper replacements are provided.
17. Suppliers should clearly define the mechanisms of **post-warranty** maintenance or support. Supplier should undertake to support the product for a minimum period of 5 years (post-warranty). Post Warranty, AMC charges for a period of 3 years (annual bases) should also be quoted separately in the quotation.
18. Two sets of operational, service/troubleshooting manuals and diagrams to be supplied.

Please enclose documentary proof such as latest purchase order copies etc., to substantiate the reasonability of price. **Also confirm that the “the rates quoted by you are reasonable and lowest charged to any of your customer”.**

Director, NCAOR reserves the right to reject any quotation received without assigning any reasons.

Yours faithfully

**Executive (Procurement)
For and on behalf of Director, NCAOR**

TENDER ACCEPTANCE UNDERTAKING

To

The Director,
NCAOR, Headland Sada,
Vasco – Goa.

Having examined the tender document for **SUPPLY OF MCLANE PARFLUX SEDIMENT TRAPS**, we the undersigned hereby offer to supply the equipment in conformity with all specifications and conditions set out in the tender document.

We enclosed all the relevant documents as per the tender.

We understand that you are not bound to accept the lowest or any tender received.

Date :

(Signature of Bidder)

Name :

Designation :

Seal

Specifications of McLane Parflux Sediment Traps and wet sample divider required for sub-surface Sediment Trap mooring are given below.

Sr. No.	Equipment	Specifications	Deployment depth (m)
1	Sediment traps	<ul style="list-style-type: none"> • Conical trap with honeycomb baffles. • Sample nos. =21 of 500 ml capacity • Depth rating:6000 m plus • Housing: Titanium housing • Collection turntable along with programmable microprocessor electronics control • Tilt meter for recording the angle of sample collection: with pressure and temperature sensors. • Should have a RS 232/USB port for programming the trap as also for downloading the data. Software to be provided, Windows 8 version or higher version • The traps should be of inert material • Operating conditions: Southern Ocean conditions. The trap should have an operating temperature range of at least -4°C to +35°C. • Electronics tested up to -10°C • The traps should be able to be programmed at least 16 months-18 months on a continuous basis. • Corrosion resistant titanium alloy frame. • The aperture of the trap should be 0.5 m² • The trap and the electronics should come with a three year labour and parts warranty • It should be with a tool kit with a set of spares and manuals • Additionally required spare 500 ml sample bottles 250 Nos. • Spare honeycomb baffles. 2 Nos. 	1000 m and 4500 m;2 nos
2	Accessories	<ul style="list-style-type: none"> • Bridle for attaching the traps to mooring line with all necessary "Shackles etc. 	2 numbers
3	Wet sample divider	<ul style="list-style-type: none"> • Accurately divide wet particle samples into five to ten equal parts, with minimum destruction and contamination • Suited for high precision preparation of biogeochemical samples • Sample volume to be accommodated 500 ml. • Particle size less than 10 mm • Deviation between aliquots/sample<5% • Time taken for splitting samples should not be more than 10-12 minutes • Spares/consumables/toolkit if any should be part of this along with the operations manual. The wet sample divider should come with atleast one year warranty 	2 nos

Technical Compliance statement for Mclane Parflux Sediment Traps

Sr. No.	Description		COMPLIED/ NOT COMPLIED	EXTRA FEATURES								
	TECHNICAL COMPLIANCE FOR "MCLANE PARFLUX SEDIMENT TRAPS.		Deployment depth (m)									
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		<ul style="list-style-type: none"> • Particle size less than 10 mm 			
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		<ul style="list-style-type: none"> • Time taken for splitting samples should not be more than 10-12 minutes 			
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Signature with seal

COMMERCIAL COMPLIANCE STATEMENT FOR MCLANE PARFLUX SEDIMENT TRAPS

Sr. No.	COMMERCIAL COMPLIANCE FOR “Mclane Parflux Sediment Traps”	COMPLIED/ NOT COMPLIED	EXTRA FEATURES
1	A list of reputed clients to whom the firm has supplied similar items to be furnished along-with the quotation.		
2	In the Bid, the Bidder should furnish the Name and address of the Purchasers placed orders on similar equipment with order No, date, Description and quantity, Date of Supply alongwith Contact person Telephone No, Fax No, and e mail address of Purchaser.		
3	The Bidder should enclose copies of Purchase Orders.		
4	Quotation should be valid for a period of 90 days from the date of tender opening and the period of delivery required should also be clearly indicated.		
5	The warranty period and the kind of post-warranty support should be indicated. Warranty shall commence from the date of installation and acceptance of the complete equipment supplied under the Purchase Order / Contract.		
6	Please specify country of origin and currency in which rates are quoted.		
7	The order acknowledgement should be from the principals and if the Indian Agent is empowered to quote and to furnish order acknowledgement, a copy of agreement entered by you with the Indian Agent to be furnished.		
8	Compliance Statement: Equipments point-by-point comparison/compliance statement with technical specification , should be enclosed along with your tender as well as any other extra features of the equipment be shown separately therein and also compliance statement for all commercial terms .		
9	NCAOR is not entitled to issue form “ C/D ”. No Sales Tax or any other Tax shall be payable by us unless payment of the same is specifically mentioned by the suppliers in their bids and same is legally leviable.		
10	To avail duty concessions i.e. Excise Duty as per Govt. notification 10/97 & Custom Duty as per Govt. notification 51/96, NCAOR will provide exemption certificates. Hence, the rates should be split into basic cost and Excise Duty if any.		
11	Bid should contain all details and specifications of the equipment offered, delivery schedule, warranty, payment term, installation, training, post-warranty, user-list, service support and details of the price(s) of the item(s) quoted in the bid.		
12	F.O.R GOA price should be indicated. However tender should contain item-wise prices including total ex-works price, Excise Duty, VAT/Taxes, Charges for Inland Transportation, Insurance and other local services required for the delivering the goods on F.O.R GOA.		
13	In case of imported stores both FOB and CIF prices upto Indian port of entry namely Goa and for indigenous stores on F.O.R. destination basis should be indicated. However tender should contain item-wise prices including total ex-works price, overall weight & dimensions of the equipment and cost of packing forwarding, approx. cost of air-freight charges for delivery up to Goa, India.		
14	The firm to the full satisfaction of the NCAOR should carry out the installation and commissioning at the NCAOR premises and the time-frame for the whole process should be specified in the technical bid.		
15	A technical Committee constituted by the Director will assess the product supplied/installed for their quality and their conformity to the specifications provided by the firm in their quotations. Any item(s) identified by the Committee to be not as per the specifications or are found to be of inferior quality will be rejected, and the bills towards the supply will not be processed for payment till proper replacements are provided.		
16	No advance payment will be made. Payment for indigenous stores shall be made within 30 days from the date of receipt, acceptance and satisfactory installation of equipment and incase of imported stores by irrevocable letter of credit and on submission of Performance Bank Guarantee for 10%value of Order value towards warranty guarantee.		

17	Suppliers should clearly define the mechanisms of post-warranty maintenance or support. Supplier should undertake to support the product for a minimum period of 5 years (post-warranty). Post Warranty, AMC charges for a period of 3 years (annual bases) should also be quoted separately in the financial bid.		
18	If the quoted item needs to be imported then the undertaking needs to be produced from the original supplier stating that Post Warranty support for a minimum period of 7 years will be provided from the original supplier to NCAOR on LC Terms of payment. If payment needs to be made and spares will be supplied on the lowest rate quoted than to any other customer with providing the sales price list to the NCAOR periodically as and when increase/decrease in prices.		
19	Tender acceptance undertaking as per our enquiry submitted		
20	Two sets of operational, service/troubleshooting manuals and diagrams to be supplied with “Mclane Parflux Sediment Traps”		
21	The submission of tender shall be deemed to be an admission on the part of the tenderer, had fully acquainted with the specifications, drawings etc. and no claim other than what stated in the tender shall be paid in the event of award of Purchase Order.		
22	Expenditure involved towards any extra materials required for labour involved for successful installation of the equipment, if not quoted for, would have to be borne by the tenderer.		
23	Acceptance of this tender form and submission of the quote within the stipulated time would be treated as: <ul style="list-style-type: none"> • The tenderer has understood all requirements as described in our Tender document. • Acceptance to provide/establish all the facilities mentioned in our tender without any price escalation, if the tenderer finds it necessary to add any hardware or software or any other materials during implementation. • Agreeing to execute order to the satisfaction of NCAOR or its authorized representatives within the stipulated time. 		
24	Training /Installation charges should be clearly indicated including the scope of training.		
25	Tender should clearly define the infrastructure facilities required for installation of the equipment.		

Signature with seal