

राष्ट्रीय अंटार्कटिक एवं
समुद्री अनुसंधान केन्द्र
पृथ्वी विज्ञान मंत्रालय
(भारत सरकार)
हेड लैंड 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-50467

Date:

28.12.2015

Due Date:

18.01.2016

Dear Sir,

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

SL. NO.	DESCRIPTION	Quantity
1.	MSS90L turbulence profiler with Turner Cyclops-7 chlorophyll a, (Specification as per annexure I)	01 No.

Your offer should contain the following information:

1. Submit your quotation on FOB/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).
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”.

NOTE: Please enclose a copy of valid certificate to substantiate as Authorized Dealer, Agent, Stockist or Trader, to consider your quotation.

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

Yours faithfully

**Sd/-
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 TURBULENCE PROFILER WITH TURNER CYCLOPS-7**, 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 FOR SUPPLY OF TURBULENCE PROFILER WITH TURNER
CYCLOPS.**

MSS90L turbulence profiler

- Housing length 1,25m, Ø90mm, max. depth 500m
- Housing titanium
- Total weight approximately 11 kg
- Maximum equipment 16 channels
- 9 sensor positions at the bottom end cap fitted with P,T,C,T-MS, 2 x shear
- Acceleration set of weights and buoyancy elements for speed regulation
- Standard protecting cage for the sensors
- Underwater connector and pull relief device on the top cap
- Power supply: 18-70V
- Rs45 port specifications: 614400,n,8,1
- Data acquisition unit and software package SDA
- Laptop with English operating system, English keyboard and installed SDA data acquisition system ready to use

Turner Cyclops-7 chlorophyll a

- Fluorometer for chl a determination (fitted with profiler)
- Titanium housing on a flange with glass feed-through and 6 pole plug
- 3 manual selectable ranges: 0-5, 0-50, 0-500 µg/l
- Max.depth: 600 m

TECHNICAL COMPLIANCE STATEMENT FOR SUPPLY OF TURBULENCE PROFILER WITH TURNER CYCLOPS

Sr. No.	Description	COMPLIED/ NOT COMPLIED	EXTRA FEATURES
	TECHNICAL COMPLIANCE FOR “SUPPLY OF TURBULENCE PROFILER WITH TURNER CYCLOPS”.		
01	➤ Housing length 1,25m, Ø90mm, max. depth 500m		
02	➤ Housing titanium		
03	➤ Total weight approximately 11 kg		
04	➤ Maximum equipment 16 channels		
05	➤ 9 sensor positions at the bottom end cap fitted with P,T,C,T-MS, 2 x shear		
06	➤ Acceleration set of weights and buoyancy elements for speed regulation		
07	➤ Standard protecting cage for the sensors		
08	➤ Underwater connector and pull relief device on the top cap		
09	➤ Power supply: 18-70V		
10	➤ Rs45 port specifications: 614400,n,8,1		
11	➤ Data acquisition unit and software package SDA		
12	➤ Laptop with English operating system, English keyboard and installed SDA data acquisition system ready to use		
	Turner Cyclops-7 chlorophyll a		
13	➤ Fluorometer for chl a determination (fitted with profiler)		
14	➤ Titanium housing on a flange with glass feed-through and 6 pole plug		
15	➤ 3 manual selectable ranges: 0-5, 0-50, 0-500 µg/l		
16	➤ Max.depth: 600 m		

COMMERCIAL COMPLIANCE STATEMENT FOR “SUPPLY OF TURBULENCE PROFILER WITH TURNER CYCLOPS”

Sr. No.	COMMERCIAL COMPLIANCE FOR “SUPPLY OF TURBULENCE PROFILER WITH TURNER CYCLOPS”	COMPLIED /NOT COMPLIED	EXTRA FEATU-RES
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.		
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	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.		
10	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.		
11	In case of imported stores both FOB and CIF prices upto Indian port of entry namely Goa 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.		
12	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.		
13	No advance payment will be made. Payment by irrevocable letter of credit and on submission of Performance Bank Guarantee for 10%value of Order value towards warranty guarantee.		
14	Tender acceptance undertaking as per our enquiry submitted		
15	Two sets of operational, service/troubleshooting manuals and diagrams to be supplied with “SUPPLY OF TURBULENCE PROFILER WITH TURNER CYCLOPS”		
16	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.		

17	<p>Acceptance of this tender form and submission of the quote within the stipulated time would be treated as:</p> <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.		
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Signature with seal