

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
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PROCUREMENT SECTION

FOREIGN ENQUIRY

M/s.

Ref. No.: SOCP-013
Date: 26.03.2015
Due Date: 20.04.2015

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.	Sinker dead weight of 1.5 ton	02
2.	Buoy quick releaser	01
3.	Toggle releaser	01

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

**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 SINKER DEAD WEIGHT, BUOY QUICK RELEASER AND TOGGLE RELEASER**, 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

SPECIFICATION FOR SUPPLY OF SINKER DEAD WEIGHT, BUOY QUICK RELEASER AND TOGGLE RELEASER

SL. NO.	DESCRIPTION	Quantity
1	Sinker dead weight of 1.5 ton	02
2	Buoy quick releaser	01
3	Toggle releaser Make: Seacatch, USA <ul style="list-style-type: none"> • Model: TR10 • Safe working load: 3.52 tonnes • Break Load: 17.6 tones • Weight: 1.81 kg Shackle recommended: 5/8"	01

SINKER WEIGHT 1.5 T

1.0 INTRODUCTION

The buoy systems are moored at deep sea, by using different types of ropes and mooring hardwares. This specification details the requirements of Sinker Weight, 1.5T to be used in our deep sea buoy moorings.

2.0 TECHNICAL SPECIFICATION

Material : Mild steel IS 2062
Weight of each sinker weight : 1.5 T

The sinker weight-2T should be constructed out of Mild steel plates of minimum thickness of 16 mm. The plates should be welded with experienced welders. The top plate of the Sinker weight should be given a hook construction for lifting purposes as per the drawing. 150 mm diameter plate to be welded with the circumference plates of the Sinker weight should have 6 mm diameter holes and a diagonal plate of 25 mm thickness should be welded with the plates. The plate with hole and rod arrangements should come in the circumference except top and bottom sides. The top and bottom plates should be welded with a rod as per the drawing. **The box should be filled with heavy, solid mild steel scrap.** There should not be any movement of materials inside the sinker weight.

2.1 Painting

The Sinker weights should be red oxide primer coated. For best results, ensure surface is dry and free from loose rust, mill scale, paint, oil and grease. Degrease bare metal with brush cleaners and thinners. Apply one or two coats, minimum four hours should be allowed between coats. Ensure corners and edges are well covered. After minimum four hours, finishing coat should be applied.

2.2 Quality assurance and testing

1. Scraps to be filled will be inspected by NCAOR/NIOT officials and should be filled in the presence of NCAOR/NIOT officials only.
2. The Sinker weight – 1.5T should be inspected and tested by NCAOR/NIOT officials at the factory before being dispatched to NCAOR/NIOT. Each and every sinker weight will be weighed during the inspection if required. If any sinker weight weighs less than 1.5T, the item will be rejected.

2.3 Certificate

1. Dye Penetration test should be conducted in all welded areas of the sinker weight to detect surface defects like weld cracks, seam lapse, porosity and cold shuts etc.
2. The supplier should produce both the empty and loaded weight certificates of the vehicle carrying the sinker weights during deliver.

3.0 REQUIRED QUANTITY

The present requirement is 2 Nos. of 1.5 T Sinker Weight

4.0 WARRANTY

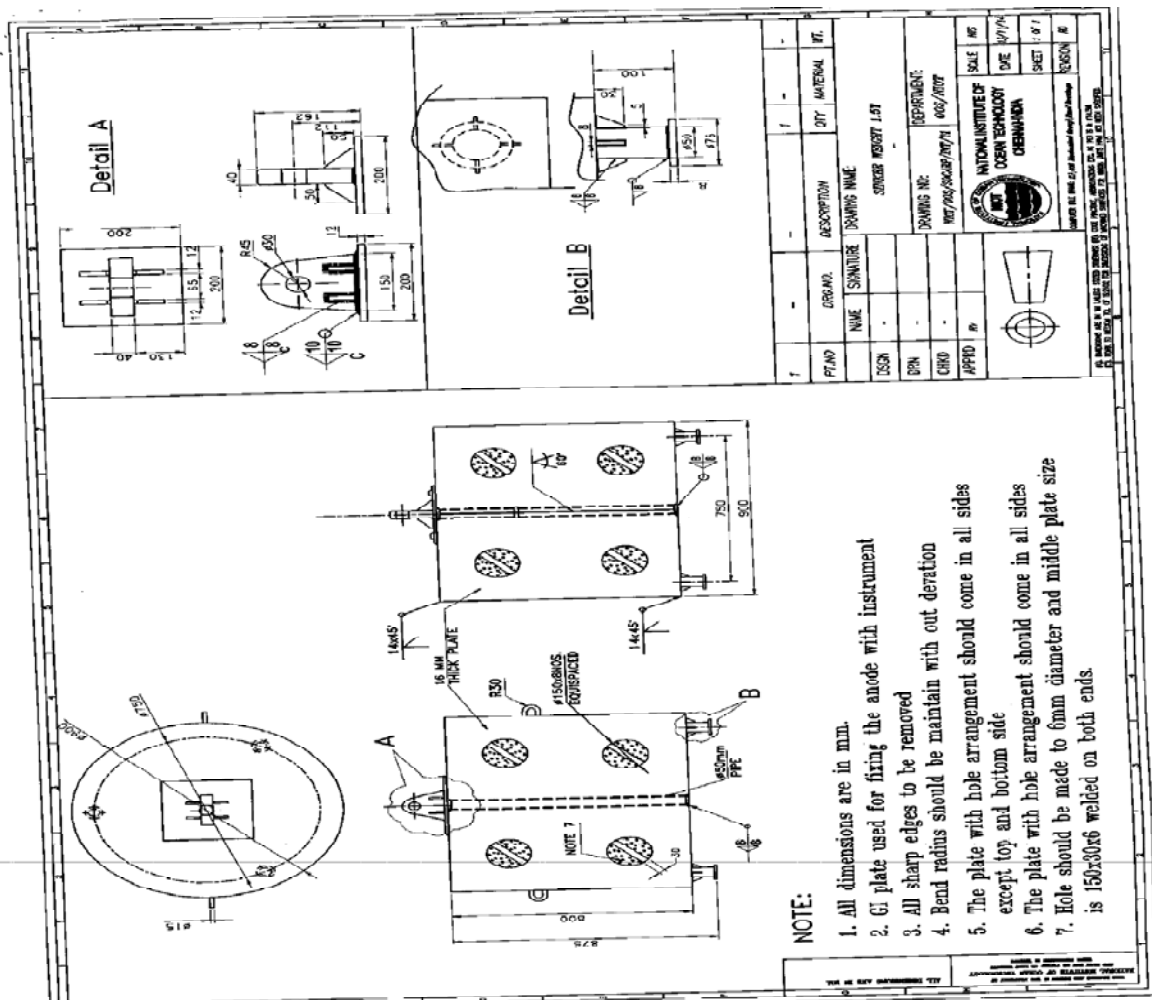
The item should be warranted for twelve months from the date of supply and acceptance of materials by NCAOR.

5.0 DELIVERY REQUIREMENT:

The items should be delivered within 5 weeks from the receipt of purchase order.

6.0 TECHNICAL COMPLIANCE SHEET

S.No	Specification
1.	Sinker weights as per the clause 2.0 of the technical specification.
2.	Weight of the Sinker should not be less than 1.5T.
3.	There should not be any movement of material inside the box.



TECHNICAL COMPLIANCE STATEMENT FOR SUPPLY OF SINKER DEAD WEIGHT, BUOY QUICK RELEASER AND TOGGLE RELEASER

Sr. No.	Description	COMPLIED/ NOT COMPLIED	EXTRA FEATURES
	TECHNICAL COMPLIANCE FOR “SUPPLY OF SINKER DEAD WEIGHT, BUOY QUICK RELEASER AND TOGGLE RELEASER”.		
1	Sinker dead weight of 1.5 ton		
2	Buoy quick releaser		
3	Toggle releaser Make: Seacatch, USA <ul style="list-style-type: none"> • Model: TR10 • Safe working load: 3.52 tonnes • Break Load: 17.6 tones • Weight: 1.81 kg Shackle recommended: 5/8”		
1.0	<p align="center">SINKER WEIGHT 1.5 T</p> <p>INTRODUCTION</p> The buoy systems are moored at deep sea, by using different types of ropes and mooring hardwares. This specification details the requirements of Sinker Weight, 1.5T to be used in our deep sea buoy moorings.		
2.0	<p>TECHNICAL SPECIFICATION</p> Material : Mild steel IS 2062 Weight of each sinker weight : 1.5 T		
2.1	<p>Painting</p> The Sinker weights should be red oxide primer coated. For best results, ensure surface is dry and free from loose rust, mill scale, paint, oil and grease. Degrease bare metal with brush cleaners and thinners. Apply one or two coats, minimum four hours should be allowed between coats. Ensure corners and edges are well covered. After minimum four hours, finishing coat should be applied.		
2.2	<p>Quality assurance and testing</p> <ol style="list-style-type: none"> 1. Scraps to be filled will be inspected by NCAOR/NIOT officials and should be filled in the presence of NCAOR/NIOT officials only. 2. The Sinker weight – 1.5T should be inspected and tested by NCAOR/NIOT officials at the factory before being dispatched to NCAOR/NIOT. Each and every sinker weight will be weighed during the inspection if required. If any sinker weight weighs less than 1.5T, the item will be rejected. 		
2.3	<p>Certificate</p> <ol style="list-style-type: none"> 1. Dye Penetration test should be conducted in all welded areas of the sinker weight to detect surface defects like weld cracks, seam lapse, porosity and cold shuts etc. 2. The supplier should produce both the empty and loaded weight certificates of the vehicle carrying the sinker weights during deliver. 		

3.0	REQUIRED QUANTITY The present requirement is 2 Nos. of 1.5 T Sinker Weight		
4.0	WARRANTY The item should be warranted for twelve months from the date of supply and acceptance of materials by NCAOR.		
5.0	DELIVERY REQUIREMENT: The items should be delivered within 5 weeks from the receipt of purchase order.		
6.0	TECHNICAL COMPLIANCE SHEET		
S. No	Specification		
1	Sinker weights as per the clause 2.0 of the technical specification.		
2	Weight of the Sinker should not be less than 1.5T.		
3	There should not be any movement of material inside the box.		

Signature with seal

COMMERCIAL COMPLIANCE STATEMENT FOR “SUPPLY OF SINKER DEAD WEIGHT, BUOY QUICK RELEASER AND TOGGLE RELEASER”

Sr. No.	COMMERCIAL COMPLIANCE FOR “SUPPLY OF SINKER DEAD WEIGHT, BUOY QUICK RELEASER AND TOGGLE RELEASER”	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.		
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 SINKER DEAD WEIGHT, BUOY QUICK RELEASER AND TOGGLE RELEASER”		
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