

Telephone: 011-2307 4131  
Reply to be addressed  
to the Director General

**TATRAKSHAK MUKHYALAYA**  
Coast Guard Headquarters  
National Stadium Complex  
New Delhi - 1100 01

Quoting: CGHQ/EP/0124/DHQ-5

20 Dec 17

M/s \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**OPEN TENDER ENQUIRY NO. CGHQ/EP/0124/DHQ-5/2/17**  
**PROCUREMENT OF POLLUTION RESPONSE EQUIPMENT**

Dear Sir/Madam

**Invitation of bids for Supply of Pollution Response Equipment, Request for Proposal (RFP) No CGHQ/EP/0124/DHQ-5/2/17 dated 20 Dec 17**

1. "The Bids in sealed cover are invited from **OEM only** for supply of items listed in part II of this RFP. OEMs that have a policy for not supplying items directly to International customer, such OEMs may direct authorised dealers to submit the quote on their behalf. OEMs are to forward copy of their company policy and authorised dealer certificate (in original) at the time of submission of the Bid not accompanying the said copies shall not be accepted".

2. The address and contact numbers for sending Bids or seeking clarifications regarding this RFP are given below -

- |   |   |
|---|---|
| (a) Bids/queries to be addressed to:            | The Director General<br>[for Director (Fisheries & Environment)]          |
| (b) Postal address for sending the Bids:        | Coast Guard Headquarters<br>National Stadium Complex<br>New Delhi-110 001 |
| (c) Name/designation of the contact personnel:  | Comdt Bhim Singh Kothari<br>Director (FE)                                 |
| (d) Telephone numbers of the contact personnel: | 011-23074131  |
| (e) E-mail ids of contact personnel:            | dte-fe@indiancoastguard.nic.in  |
| (f) Fax number:                                 | 011-23074131  |
3. This RFP is divided into five Parts as follows:

(a) **Part I** – Contains General Information and Instructions for the Bidders about the RFP such as the time, place of submission and opening of tenders, Validity period of tenders, etc.

(b) **Part II** – Contains essential details of the items/services required, such as the Schedule of Requirements (SOR), Technical Specifications, Delivery Period, Mode of Delivery and Consignee details.

(c) **Part III** – Contains Standard Conditions of RFP, which will form part of the Contract with the successful Bidder.

(d) **Part IV** – Contains Special Conditions applicable to this RFP and which will also form part of the contract with the successful Bidder.

(e) **Part V** – Contains Evaluation Criteria and Format for Price Bids.

4. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

----Sd/- ----  
(Bhim Singh Kothari)  
Commandant  
Director (FE)  
for Director General

## **Part I – General information**

### **1. Last date and time for depositing the Bids 1500 HRS ON 17 Jan 2018**

The sealed Bids (both technical and commercial) should be deposited/reach by the due date and time. The responsibility to ensure this lies with the Bidder.

### **2. Manner of depositing the Bids**

Sealed Bids should be either dropped in the Tender Box kept at Coast Guard Headquarters, National Stadium Complex, New Delhi- 110 001 (Reception Office at Main gate) or sent by registered post at the address given above so as to reach by the due date and time. Late tenders will not be considered. No responsibility will be taken for postal delay or non delivery/ non-receipt of Bid documents. Bids sent by FAX or e-mail will not be considered.

### **3. Time and date for opening of Bids 1530 HRS ON 17 Jan 2018**

If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by the Buyer.

### **4. Location of the Tender Box: Coast Guard Headquarters Reception Office**

Only those Bids that are found in the tender box will be opened. Bids dropped in the wrong Tender Box will be rendered invalid.

### **5. Place of opening of the Bids Mini Conference Room No. 45 A Coast Guard Headquarters**

Bidders may depute their representatives, duly authorized in writing, to attend the opening of Bids on the due date and time. Rates and important commercial/technical clauses quoted by all Bidders will be read out in the presence of the representatives of all the Bidders. This event will not be postponed due to non-presence of your representative.

6. **Two-Bid system** The bids are to be forwarded under the Two-bid system. Only the Technical Bid would be opened on the time and date mentioned above. Date of opening of the commercial Bid will be intimated after acceptance of the Technical Bids. Commercial Bids of only those firms will be opened, whose Technical Bids are found compliant/suitable after Technical evaluation is done by the Buyer.

## **7. Forwarding of Bids**

Bids should be forwarded by Bidders under their original memo / letter pad inter alia furnishing details like TIN number, VAT/CST number, Bank address with EFT Account if applicable, etc and complete postal & e-mail address of their office.

## **8. Clarification regarding contents of the RFP**

A prospective bidder who requires clarification regarding the contents of the bidding documents shall notify to the Buyer in writing about the clarifications sought not later than 14 (fourteen) days prior to the date of opening of the Bids. Copies of the query and clarification by the purchaser will be sent to all prospective bidders who have received the bidding documents.

## **9. Modification and Withdrawal of Bids**

A bidder may modify or withdraw his bid after submission provided that the written notice of modification or withdrawal is received by the Buyer prior to deadline prescribed for submission of bids. A withdrawal notice may be sent by fax but it should be followed by a signed confirmation copy to be sent by post and such signed confirmation should reach the purchaser not later than the deadline for submission of bids. No bid shall be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Bidder's forfeiture of bid security.

## **10. Clarification regarding contents of the Bids**

During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained.

## **11. Rejection of Bids**

Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD. Conditional tenders will be rejected.

## 12. **Unwillingness to quote**

Bidders unwilling to quote should ensure that intimation to this effect reaches before the due date and time of opening of the Bid, failing which the defaulting Bidder may be delisted for the given range of items as mentioned in this RFP.

## 13. **Validity of Bids**

The Bids should remain valid till **180 days** from the last date of submission of the Bids.

## 14. **Earnest Money Deposit**

Bidders are required to submit **Earnest Money Deposit (EMD) of Rs. 11,75,000/- (Rupees Eleven Lakh Seventy Five Thousand only)** in favour of PCDA, G Block, New Delhi (in case of foreign sellers) and PCDA(Navy), Mumbai (in case of indigenous sellers), along with their bids. The EMD may be submitted in the form of an Account Payee Demand Draft, Fixed Deposit Receipt, Bankers Cheque or Bank Guarantee from any of the public sector banks or a private sector bank authorised to conduct government business as per Form DPM-13 (Available in MoD website and can be provided on request). EMD is to remain valid for a period of forty-five days beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30<sup>th</sup> day after the award of the contract. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of performance security from them as called for in the contract. EMD is not required to be submitted by those bidders who are registered for the same items/ range of products/ goods or services with the Central Purchase Organization (e.g. DGS&D), DGQA, National Small Industries Corporation (NSIC) or any Department of MoD or MoD itself. The EMD will be forfeited if the bidder withdraws or amends impairs or derogates from the tender in any respect within the validity period of their tender.

## Part II

### ESSENTIAL DETAILS OF ITEMS/SERVICES REQUIRED

1. **Schedule of Requirements** – List of items required is as follows:  
Name/Type of items/description of stores Qty required.

SI	Equipment	Quantity
(a)	Nearshore boom 200 mtr length with accessories and power pack	05 sets
(b)	Oil skimmer 20 Tons/Hrs(Drum brush) with accessories and power pack	02 sets
(c)	Oil skimmer 20 Tons/Hrs(Weir type) with accessories and power pack	02 sets
(d)	Flexible barge 10 Ton with accessories	03 sets

2. **Technical Details** : As per **Appendix 'A' to 'D'**

3. **Two-Bid System** :

In respect of Two-bid system, Bidders are required to furnish clause by clause compliance of specifications bringing out clearly the deviations from specification, if any. The bidders are advised to submit the compliance statement in the following format along with Technical Bid :-

Para of RFP specifications item-wise	Specification of item offered	Compliance to RFP specification – whether Yes/No	In case of non-compliance, deviation from RFP to be specified in unambiguous terms

4. **Product Certification** – Bidders are required to submit as listed in SQRs.

5. **Delivery Period**

Delivery period for supply of items would be **150 days** from the effective date of contract. Please note that Contract can be cancelled unilaterally by the Buyer in case items are not received within the contracted delivery period. Extension of contracted delivery period will be at the sole discretion of the Buyer, with applicability of LD clause.

6. **INCOTERMS for Delivery and Transportation**

C.I.P. - Destination- CGSD(CH)

**TERMS OF DELIVERY**

(a) **DATE OF DELIVERY** The date on which the delivery is made at the consignee's site mentioned in the contract

(b) C.I.P. Destination : CGSD(CH)

7. **Consignee details** – The Officer in Charge  
Coast Guard Store depot  
Chennai, India PIN – 600 013  
Telefax - 044-2346 0473

## **Part III**

### **Standard Conditions of RFP**

The Bidder is required to give confirmation of their acceptance of the Standard Conditions of the Request for Proposal mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder (i.e. Seller in the Contract) as selected by the Buyer. Failure to do so may result in rejection of the Bid submitted by the Bidder.

#### **1. Law**

The Contract shall be considered and made in accordance with the laws of the Republic of India. The contract shall be governed by and interpreted in accordance with the laws of the Republic of India.

#### **2. Effective Date of the Contract**

Normally the contract shall come into effect on the date of signatures of both the parties on the contract except when some other effective date is mutually agreed to and specifically indicated/provided in the contract. The deliveries and supplies and performance of the services shall commence from the effective date of the contract.

#### **3. Arbitration**

All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration. The standard clause of arbitration is as per Forms DPM-7, DPM-8 and DPM-9 (Available in MoD website and can be provided on request).

#### **4. Penalty for use of Undue influence**

The Seller undertakes that he has not given, offered or promised to give, directly or indirectly, any gift, consideration, reward, commission, fees, brokerage or inducement to any person in service of the Buyer or otherwise in procuring the Contracts or forbearing to do or for having done or forborne to do any act in relation to the obtaining or execution of the present Contract or any other Contract with the Government of India for showing or forbearing to show favour or disfavour to any person in relation to the present Contract or any other Contract with the Government of India. Any breach of the aforesaid undertaking by the Seller or any one employed by him or acting on his behalf (whether with or without the knowledge of the Seller) or the commission of any offers by the Seller or anyone employed by him or acting on his behalf, as defined in Chapter IX of the Indian Penal Code, 1860 or the Prevention of Corruption Act, 1986 or any other Act enacted



for the prevention of corruption shall entitle the Buyer to cancel the contract and all or any other contracts with the Seller and recover from the Seller the amount of any loss arising from such cancellation. A decision of the Buyer or his nominee to the effect that a breach of the undertaking had been committed shall be final and binding on the Seller. Giving or offering of any gift, bribe or inducement or any attempt at any such act on behalf of the Seller towards any officer/employee of the Buyer or to any other person in a position to influence any officer/employee of the Buyer for showing any favour in relation to this or any other contract, shall render the Seller to such liability/ penalty as the Buyer may deem proper, including but not limited to termination of the contract, imposition of penal damages, forfeiture of the Bank Guarantee and refund of the amounts paid by the Buyer.

#### **5. Agents / Agency Commission**

The Seller confirms and declares to the Buyer that the Seller is the original manufacturer of the stores/provider of the services referred to in this Contract and has not engaged any individual or firm, whether Indian or foreign whatsoever, to intercede, facilitate or in any way to recommend to the Government of India or any of its functionaries, whether officially or unofficially, to the award of the contract to the Seller; nor has any amount been paid, promised or intended to be paid to any such individual or firm in respect of any such intercession, facilitation or recommendation. The Seller agrees that if it is established at any time to the satisfaction of the Buyer that the present declaration is in any way incorrect or if at a later stage it is discovered by the Buyer that the Seller has engaged any such individual/firm, and paid or intended to pay any amount, gift, reward, fees, commission or consideration to such person, party, firm or institution, whether before or after the signing of this contract, the Seller will be liable to refund that amount to the Buyer. The Seller will also be debarred from entering into any supply Contract with the Government of India for a minimum period of five years. The Buyer will also have a right to consider cancellation of the Contract either wholly or in part, without any entitlement or compensation to the Seller who shall in such an event be liable to refund all payments made by the Buyer in terms of the Contract along with interest at the rate of 2% per annum above LIBOR rate. The Buyer will also have the right to recover any such amount from any contracts concluded earlier with the Government of India.

#### **6. Access to Books of Accounts**

In case it is found to the satisfaction of the Buyer that the Seller has engaged an Agent or paid commission or influenced any person to obtain the contract as described in clauses relating to Agents/Agency Commission and penalty for use of undue influence, the Seller, on a specific request of the Buyer, shall provide necessary information/ inspection of the relevant financial documents/information.

## **7. Non-disclosure of Contract documents**

Except with the written consent of the Buyer/ Seller, other party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.

## **8. Liquidated Damages**

In the event of the Seller's failure to submit the Bonds, Guarantees and Documents, supply the stores/goods and conduct trials, installation of equipment, training, etc as specified in this contract, the Buyer may, at his discretion, withhold any payment until the completion of the contract. The BUYER may also deduct from the SELLER as agreed, liquidated damages to the sum of 0.5% of the contract price of the delayed/undelivered stores/services mentioned above for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of delayed stores.

## **9. Termination of Contract**

The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases:-

- (a) The delivery of the material is delayed for causes not attributable to Force Majeure for more than **03 months** after the scheduled date of delivery.
- (b) The Seller is declared bankrupt or becomes insolvent.
- (c) The delivery of material is delayed due to causes of Force Majeure by more than **06 months** provided Force Majeure clause is included in contract.
- (d) The Buyer has noticed that the Seller has utilised the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/company etc.
- (e) As per decision of the Arbitration Tribunal.

## **10. Notices**

Any notice required or permitted by the contract shall be written in the English language and may be delivered personally or may be sent by FAX or registered pre-paid mail/airmail, addressed to the last known address of the party to whom it is sent.

## 11. **Transfer and Sub-letting**

The Seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.

## 12. **Patents and other Industrial Property Rights**

The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The Seller shall indemnify the Buyer against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The Seller shall be responsible for the completion of the supplies including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

## 13. **Amendments**

No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.

## 14. **Taxes and Duties:**

### (a) **In respect of Foreign Bidders**

All taxes, duties levies and charges which are to be paid for the delivery of goods, including advance samples, shall be paid by the parties under the present contract in their respective countries.

### (b) **In respect of Indigenous Bidders**

#### (i) **General**

(aa) If Bidder desires to ask for excise duty or Sales Tax / VAT extra, the same must be specifically stated. In the absence of any such stipulation, it will be presumed that the prices include all such charges and no claim for the same will be entertained.

(ab) If reimbursement of any Duty/Tax is intended as extra over the quoted prices, the Bidder must specifically say so. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of such duty/tax will be entreated after the opening of tenders.

(ac) If a Bidder chooses to quote a price inclusive of any duty/tax and does not confirm inclusive of such duty/tax so included is firm and final, he should clearly indicate the rate of such duty/tax and quantum of such duty/tax included in the price. Failure to do so may result in ignoring of such offers summarily.

(ad) If a Bidder is exempted from payment of any duty/tax upto any value of supplies from them, he should clearly state that no such duty/tax will be charged by him up to the limit of exemption which he may have. If any concession is available in regard to rate/quantum of any Duty/tax, it should be brought out clearly. Stipulations like, the said duty/tax was presently not applicable but the same will be charged if it becomes leviable later on, will not be accepted unless in such cases it is clearly stated by a Bidder that such duty/tax will not be charged by him even if the same becomes applicable later on. In respect of the Bidders, who fail to comply with this requirement, their quoted prices shall be loaded with the quantum of such duty/tax which is normally applicable on the item in question for the purpose of comparing their prices with other Bidders.

(ae) Any change in any duty/tax upward/downward as a result of any statutory variation in excise taking place within contract terms shall be allowed to the extent of actual quantum of such duty/tax paid by the supplier. Similarly, in case of downward revision in any duty/tax, the actual quantum of reduction of such duty/tax shall be reimbursed to the Buyer by the Seller. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the Seller.

(ii) **Customs Duty**

(aa) For imported stores offered against forward delivery, the bidder shall quote prices thereof exclusive of customs duty. The Bidder shall specify separately the C.I.F. prices and total amount of customs duty payable. They will also indicate correctly the rate of customs duty applicable alongwith Indian Customs Tariff Number. Customs duty as actually paid will be reimbursed on production of necessary documents i.e (i) Triplicate copy of the bill of entry: (ii) copy of bill of lading: (iii) a cop of foreign principals' invoice. However, if the Bidder imports the stores in question against his own commercial quota Import Licences, he will also be required to submit in addition the triplicate copy of bills of entry etc. A certificate from his Internal Auditor on the bill itself, to the effect that the following items/quantity in the bill of entry related to the stores imported against Defence Buyer contract Number \_\_\_\_\_ dated \_\_\_\_\_.

(ab) Subsequent to the reimbursement of customs duty, the Bidder will submit to the concerned Payment Authority a certificate to the effect that he has not obtained any refund of customs duty subsequent to the payment of duty of the Customs authority by him. In addition, he shall also submit to the Paying Authority concerned a certificate immediately after a period of three months from the date of payment of the duty to customs authorities to the effect that he has not applied for refund of custom duty subsequent to the payment of duty to the custom authority by him.

(ac) In case the Bidder obtains any refund of customs duty, subsequently to the payment of the same by him to the customs authorities and reimbursement of the customs duty to him by the payment Authority he should forthwith furnish the details of the refund obtained and afford full credit of the same to the Buyer.

(iii) **Excise Duty**

(aa) Where the excise duty is payable on advalorem basis, the Bidder should submit along with the tender, the relevant form and the Manufacturer's price list showing the actual assessable value of the stores as approved by the Excise authorities.

(ab) Bidders should note that in case any refund of excise duty is granted to them by Excise authorities in respect of Stores supplied under the contract, they will pass on the credit to the Buyer immediately along with a certificate that the credit so passed on relates to the Excise Duty, originally paid for the stores supplied under the contract. In case of their failure to do so, within 10 days of the issue of the excise duty refund orders to them by the Excise Authorities the Buyer would be empowered to deduct a sum equivalent to the amount refunded by the Excise Authorities without any further reference to them from any of their outstanding bills against the contract or any other pending Government Contract and that no disputes on this account would be raised by them.

(ac) The Seller is also required to furnish to the Paying Authority the following certificates:

(i) Certificate with each bill to the effect that no refund has been obtained in respect of the reimbursement of excise duty made to the Seller during three months immediately preceding the date of the claim covered by the relevant bill.

(ii) Certificate as to whether refunds have been obtained or applied for by them or not in the preceding financial year after the annual Audit of their accounts also indicating details of such refunds/applications, if any.

(iii) A certificate along with the final payment bills of the Seller to the effect whether or not they have any pending appeal/protest for refund or partial refund of excise duties already reimbursed to the Seller by the Government pending with the Excise authorities and if so, the nature, the amount involved, and the position of such appeals.

(iv) An undertaking to the effect that in case it is detected by the Government that any refund from Excise Authority was obtained by the Seller after obtaining reimbursement from the Paying Authority, and if the same is not immediately refunded by the Seller to the Paying Authority giving details and particulars of the transactions, Paying Authority will have full authority to recover such amounts from the Seller's outstanding bills against that particular contract or any other pending Government contracts and that no dispute on this account would be raised by the Seller.

(ad) Unless otherwise specifically agreed to in terms of the contract, the Buyer shall not be liable for any claim on account of fresh imposition and/or increase of Excise Duty on raw materials and/or components used directly in the manufacture of the contracted stores taking place during the pendency of the contract.

(iv) **Sales Tax / VAT**

(aa) If it is desired by the Bidder to ask for Sales tax / VAT to be paid as extra, the same must be specifically stated. In the absence of any such stipulation in the bid, it will be presumed that the prices quoted by the Bidder are inclusive of sales tax and no liability of sales tax will be devolve upon the Buyer.

(ab) On the Bids quoting sales tax extra, the rate and the nature of Sales Tax applicable at the time of supply should be shown separately. Sales tax will be paid to the Seller at the rate at which it is liable to be assessed or has actually been assessed provided the transaction of sale is legally liable to sales tax and the same is payable as per the terms of the contract.

(v) **Octroi Duty & Local Taxes**

(aa) Normally, materials to be supplied to Government Departments against Government Contracts are exempted from levy of town duty, Octroi Duty, Terminal Tax and other levies of local bodies. The local Town/Municipal Body regulations at times, however, provide for such Exemption only on production of such exemption certificate from any authorised officer. Seller should ensure that stores ordered against

contracts placed by this office are exempted from levy of Town Duty/Octroi Duty, Terminal Tax or other local taxes and duties. Wherever required, they should obtain the exemption certificate from the Buyer, to avoid payment of such local taxes or duties.

(ab) In case where the Municipality or other local body insists upon payment of these duties or taxes the same should be paid by the Seller to avoid delay in supplies and possible demurrage charges. The receipt obtained for such payment should be forwarded to the Buyer without delay together with a copy of the relevant act or bylaws/ notifications of the Municipality of the local body concerned to enable him to take up the question of refund with the concerned bodies if admissible under the said acts or rules.

15. **Pre Integrity Pact Clause** Blank

## **Part IV**

### **Special Conditions of RFP**

The Bidder is required to give confirmation of their acceptance of Special Conditions of the RFP mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder (i.e. Seller in the Contract) as selected by the Buyer. Failure to do so may result in rejection of Bid submitted by the Bidder.

#### **1. Performance Guarantee**

##### **(a) Indigenous cases**

The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee through a public sector bank or a private sector bank authorized to conduct government business (ICICI Bank Ltd., Axis Bank Ltd or HDFC Bank Ltd.) for a sum equal to 10% of the contract value within 30 days of receipt of the confirmed order. Performance Bank Guarantee should be valid up to 60 days beyond the date of warranty. The specimen of PBG is given in Form DPM-15 (Available in MoD website and can be provided on request).

##### **(b) Foreign Cases**

The Seller will be required to furnish a performance guarantee by way of Bank Guarantee from the Seller's Bank through a bank of international repute (as per advise received from SBI, Foreign Division Branch regarding acceptability of the bank guarantee) in favour of the Govt of India, Ministry of Defence. In case the advise of SBI is that the guarantee is not from a bank of international repute with satisfactory country rating and/ or a confirmation of a reputed Indian bank is required to be obtained, then the guarantee will be got confirmed by an Indian public sector bank or a private sector bank duly authorised by RBI to conduct government business (ICICI Bank Ltd., Axis Bank Ltd or HDFC Bank Ltd) equal to ten percent of the total value of this contract i.e. for US \$ .....(US Dollars (in words) .....,?..... only). Performance Bank Guarantee should be valid up to 60 Days beyond the date of warranty. The Performance Bank Guarantee shall be considered open upon receipt by the Buyer's Bank. In case any claims or any other contract obligations are outstanding, the Seller will extend the Performance Bank Guarantee as asked for by the Buyer till such time as the Seller settles all claims and completes all contract obligations. The Performance Bank Guarantee will be subject to encashment by the Buyer, in case the conditions regarding adherence to delivery schedule, settlement of claims and other provisions of the contract are not fulfilled by the



Seller. The specimen of PBG is given in Form DPM-15 (Available in MoD website and can be provided on request).

2. **Option Clause** NA
3. **Repeat Order Clause** NA
4. **Tolerance Clause** NA
5. **Payment Terms for Indigenous Sellers**

It will be mandatory for the Bidders to indicate their bank account numbers and other relevant e-payment details so that payments could be made through ECS/EFT mechanism instead of payment through cheques, wherever feasible. A copy of the model mandate form prescribed by RBI to be submitted by Bidders for receiving payments through ECS is at Form DPM-11 (Available in MoD website and can be given on request). The payment will be made as per the following terms, on production of the requisite documents:

- (a) 100 % payment on delivery and acceptance by the user

6. **Payment terms for foreign Sellers**

The payments will be arranged through Letter of Credit from Reserve Bank of India/State bank of India/any other Public Sector Bank, as decided by the Buyer, to the Bank of the Foreign Seller. The Seller will give a notification within a specified period about the readiness of goods. Letter of Credit is to be opened by the Buyer within 15 to 20 days on receipt of notification of readiness from the firm. The Letter of Credit will be valid for 90 days from the date of its opening, on extendable basis by mutual consent of both the Seller and Buyer.

7. **Advance Payments** No advance payments(s) will be made.

8. **Payment Authority**

- (a) **Indigenous Sellers**

PCDA (Navy) Mumbai. The payment of bills will be made on submission of the following documents by the Seller to the Paying Authority along with the bill:

- (i) Ink-signed copy of contingent bill
- (ii) Ink-signed copy of Commercial invoice / Seller's bill.
- (iii) Copy of Supply Order/Contract with U.O. number and date of IFA's concurrence, where required under delegation of powers.

- (iv) CRVs in duplicate.
- (v) Inspection note.
- (vi) Claim for statutory and other levies to be supported with requisite documents / proof of payment such as Excise duty challan, Customs duty clearance certificate, Octroi receipt, proof of payment for EPF/ESIC contribution with nominal roll of beneficiaries, etc as applicable.
- (vii) Exemption certificate for Excise duty / Customs duty, if applicable.
- (viii) Bank guarantee for advance, if any.
- (ix) Guarantee / Warranty certificate.
- (x) Performance Bank guarantee / Indemnity bond where applicable.
- (xi) DP extension letter with CFA's sanction, U.O. number and date of IFA's concurrence, where required under delegation of powers, indicating whether extension is with or without LD.
- (xii) Details for electronic payment viz Account holder's name, Bank name, Branch name and address, Account type, Account number, IFSC code, MICR code (if these details are not incorporated in supply order/contract).
- (xiii) Any other document / certificate that may be provided for in the Supply Order / Contract.
- (xiv) User Acceptance.
- (xv) photo copy of PBG.

(b) **Foreign Sellers**

The Principal Controller of Defence Accounts, Foreign Payment section – IV `G' Block, DHQ PO, New Delhi – 110 011. The payment of bills will be made on submission of the following documents by the Seller to Coast Guard Headquarters, New Delhi for onward despatch to the Payment Authority. The Principal Controller of Defence Accounts (Foreign payment section-II), G Block, New Delhi– 10 011 alongwith the bill.

- (i) Clean on Board Airway Bill/Bill of Lading
- (ii) Original Invoice
- (iii) Packing List

- (iv) Certificate of Origin from Seller's Chamber of Commerce, if any.
- (v) Certificate of Quality and current manufacture from OEM.
- (vi) Dangerous Cargo certificate, if any
- (vii) Insurance policy of 110% if CIF/CIP contract
- (viii) Certificate of Conformity & Acceptance Test at PDI, If any.
- (ix) Physio-sanitary/Fumigation Certificate, if any.
- (x) Performance Bond/Warranty Certificate.

9. **Fall Clause**

The following fall clause will form part of the contract placed on successful Bidder: -

(a) The price charged for the stores supplied under the contract by the Seller shall in no event exceed the lowest prices at which the contractor sells the stores or offers to sell stores of identical description to any persons/Organisations including the purchaser or any department of the Central government or any Department of the State government or any statutory undertaking of the central or State government, as the case may be, during the period or till the performance of all Supply Orders placed during the currency of the rate contract is completed.

(b) If at any time, during the said period the Seller reduces the sale price, sells or offer to sell such stores to any person/organisation including the Buyer or any Deptt, of central Govt. or any Department of the State Government or any Statutory undertaking of the Central or state Government as the case may be at a price lower than the price chargeable under the contract, he shall forthwith notify such reduction or sale or offer of sale to the Purchase/Contracting authority and the price payable under the contract for the stores of such reduction of sale or offer of the sale shall stand correspondingly reduced. The above stipulation will, however, not apply to:--

- (i) Exports by the Seller.
- (ii) Sale of goods as original equipment at a price lower than lower than the prices charged for normal replacement.
- (iii) Sale of goods such as drugs which have expiry dates.
- (iv) Sale of goods at lower price on or after the date of completion of sale/placement of the order of goods by the authority concerned under the existing or previous Rate Contracts as also under any previous contracts entered into with the Central or State Govt. Depts, including their undertakings excluding joint sector companies and/or private parties and bodies.

(c) The Seller shall furnish the following certificate to the Paying Authority along with each bill for payment for supplies made against the Rate contract – “We certify that there has been no reduction in sale price of the stores of description identical to the stores supplied to the Government under the contract herein and such stores have not been offered/sold by me/us to any person/organisation including the purchaser or any department of Central Government or any Department of a state Government or any Statutory Undertaking of the Central or state Government as the case may be up to the date of bill/the date of completion of supplies against all supply orders placed during the currency of the Rate Contract at price lower than the price charged to the government under the contract except for quantity of stores/categories under sub-clauses (i),(ii) and (iii) and (iv) of sub-para (b) above details of which are given below - .....”.

10. **Exchange Rate Variation Clause** NA

11. **Risk & Expense clause**

(a) Should the stores or any instalment thereof not be delivered within the time or times specified in the contract documents, or if defective delivery is made in respect of the stores or any instalment thereof, the Buyer shall after granting the Seller 45 days to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.

(b) Should the stores or any instalment thereof not perform in accordance with the specifications / parameters provided by the SELLER during the check proof tests to be done in the BUYER's country, the BUYER shall be at liberty, without prejudice to any other remedies for breach of contract, to cancel the contract wholly or to the extent of such default.

(c) In case of a material breach that was not remedied within 45 days, the BUYER shall, having given the right of first refusal to the SELLER be at liberty to purchase, manufacture, or procure from any other source as he thinks fit, other stores of the same or similar description to make good:-

(i) Such default.

(ii) In the event of the contract being wholly determined the balance of the stores remaining to be delivered there under.

(d) Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other supplier as the case may be, over the contract price appropriate to such default or balance shall be recoverable from the SELLER.

12. **Force Majeure clause**

(a) Neither party shall bear responsibility for the complete or partial non performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present

contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after the conclusion of the present contract.

(b) In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

(c) The party for which it becomes impossible to meet obligations under this contract due to Force Majeure conditions, is to notify in written form the other party of the beginning and cessation of the above circumstances immediately, but in any case not later than 10 (Ten) days from the moment of their beginning.

(d) Certificate of a Chamber of Commerce (Commerce and Industry) or other competent authority or organization of the respective country shall be a sufficient proof of commencement and cessation of the above circumstances.

(e) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods received.

13. **Buy-Back offer** Blank

14. **Specification** As per applicable International/ASTM Standard and part II of RFP

15. **OEM Certificate** NA

16. **Export License**

The Bidders are to confirm that they have requisite export license from their Government and Authorization from the manufacturing plant, in case they are not the OEM, to export the military/non-military goods to India.

17. **Earliest Acceptable Year of Manufacture**

The item should be latest manufacture conforming to the current production standard having 100% defined life at the time of delivery. Quality/Life certificate will need to be enclosed with the Bill.

18. **Buyer Furnished Equipment** Nil

## 19. **Transportation**

The following Transportation clause will form part of the contract placed on successful Bidder –

### (a) C.I.P.

The stores shall be delivered C.I.P Destination: CGSD(CH). Seller will bear the costs and freight necessary to bring the goods to the port of destination. The Seller also has to procure marine insurance against the Buyer's risk of loss of or damage to goods during the carriage. The Seller will contract for insurance and pay the insurance premium. Seller is also required to clear the goods for export. The stores should be shipped preferably by Indian flag vessels or by vessels belonging to the Conference lines in which India is a member country. However, if an Indian flag vessels or vessel of Conference lines a scheduled to arrive at the specified port of loading later than 15 days of readiness or on routes where Indian vessels/ Conference Lines vessels do not ply etc, the seller may arranged for shipment of the cargo by alternative carrier with the prior written permission of the buyer. The date of issue of the Bill of Landing shall be considered as the date of delivery. No part shipment of goods would be permitted. Trans-shipment of goods would not be permitted in case it becomes inevitable to do so. The Seller shall not arrange part-shipments and/or transshipment without the express/prior written consent of the Buyer. However, the Seller can still utilize the services of the MoD. Govt of India Freight Forwarding Agent details for which will be provided by the Buyer. Seller will be required to communicate the following information invariably by telex/signed in case of import of Defence Stores concerned well in advance before the Ship sails the port of loading.

- (i) Name of Ship
- (ii) Port of Loading and name of Country.
- (iii) ETA at port of Discharge i.e. Chennai
- (iv) Number of Packages and weight.
- (v) Nomenclature and details of major equipment.
- (vi) Special instructions, if any stores of sensitive nature requiring special attention.

## 20. **Air Lift**

The following Airlift clause will form part of the contract placed on successful Bidder – Should the Buyer intend to airlift all or some of the stores, the Seller shall pack the stores accordingly on receipt of an intimation to that effect from the Buyer. Such deliveries will be agreed upon well in advance and paid for as may be mutually agreed.

## 21. **Packing and Marking**

The following Packing and Marking clause will form part of the contract placed on successful Bidder –

(a) The Seller shall provide packing and preservation of the equipment and spares/goods contracted so as to ensure their safety against damage in the conditions of land, sea and air transportation, transshipment, storage and weather hazards during transportation, subject to proper cargo handling. The Seller shall ensure that the stores are packed in containers, which are made sufficiently strong, and with seasoned wood. The packing cases should have hooks for lifting by crane/fork lift truck. Tags with proper marking shall be fastened to the special equipment, which cannot be packed.

(b) The packing of the equipment and spares/goods shall conform to the requirements of specifications and standards in force in the territory of the Seller's country.

(c) Each spare, tool and accessory shall be packed in separate cartons. A label in English shall be pasted on the carton indicating the under mentioned details of the item contained in the carton. A tag in English with said information shall also be attached to six samples of the item. If quantity contracted is less than six then tag shall be affixed to complete quantity contracted of the item. The cartons shall then be packed in packing cases as required.

- (i) Part Number
- (ii) Nomenclature
- (iii) Contract annex number
- (iv) Annex serial number
- (v) Quantity contracted

(d) One copy of the packing list in English shall be inserted in each cargo package, and the full set of the packing lists shall be placed in Case No.1 painted in a yellow colour.

(e) The Seller shall mark each package with indelible paint in the English language as follows:-

- i. EXPORT
- ii. Contract No. -----
- iii. Consignee -----
- iv. Port / airport of destination -----
- v. Ultimate consignee -----
- vi. SELLER -----
- vii. Package No. -----
- viii. Gross/net weight : -----
- ix. Overall dimensions/volume : -----
- x. The Seller's marking.

(f) If necessary, each package shall be marked with warning inscriptions:  
<Top>, "Do not turn over", category of cargo etc.

(g) Should any special equipment be returned to the Seller by the Buyer, the latter shall provide normal packing, which protects the equipment and spares/goods from the damage of deterioration during transportation by land, air or sea. In this case the Buyer shall finalize the marking with the Seller.

## 22. **Quality**

The quality of the stores delivered according to the present Contract shall correspond to the technical conditions and standards valid for the deliveries of the same stores for in Seller's country or specifications enumerated as per RFP and shall also include therein modification to the stores suggested by the Buyer. Such modifications will be mutually agreed to. The Seller confirms that the stores to be supplied under this Contract shall be new and shall incorporate all the latest improvements and modifications thereto and spares of improved and modified equipment are backward integrated and interchangeable with same equipment supplied by the Seller in the past if any. The Seller shall supply an interchange ability certificate along with the changed part numbers wherein it should be mentioned that item would provide as much life as the original item.

## 23. **Quality Assurance**

Seller would provide the Standard Acceptance Test Procedure (ATP) within one (01) month of this date of contract. Buyer reserves the right to modify the ATP. Seller would be required to provide all test facilities at his premises for acceptance and inspection by Buyer. The details in this regard will be coordinated during the negotiation of the contract. The item should be of the latest manufacture, conforming to the current production standard and having 100% defined life at the time of delivery.

## 24. **Inspection Authority**

Authority nominated by CGHQ

## 25. **Pre-Dispatch Inspection** NA

## 26. **Joint Receipt Inspection**

The following Joint Receipt Inspection clause will form part of the contract placed on successful Bidder:-

(a) The Parties agree the Joint Receipt Inspection (JRI) of delivered goods shall be conducted on arrival in India at location to be nominated by the Buyer. JRI shall be completed within **90 days** of arrival of goods at the Port Consignee. JRI will consist of



(i) Quantitative checking to verify that the quantities of the delivered goods correspond to the quantities defined in this contract and the invoices.

(ii) Complete functional checking of the stores/equipment as per specifications in the contract and as per procedures and tests laid down by Buyer but functional checking of spares shall not be done.

(iii) Check proof and firing. If required.

(b) JRI will be carried out by the Buyer's representative (s). The Buyer will invite the Seller with a prior notice of a minimum of fifteen (15) days to attend the JRI for the delivered goods. The Seller shall have the right not to attend the JRI. The bio data of the Seller's representative will need to be communicated fifteen (15) days prior to the dispatch of goods to the Buyer for obtaining necessary security clearance in accordance with the rules applicable in the Buyer's country.

(c) Upon completion of each JRI, JRI proceedings and Acceptance Certificate will be signed by both the parties. In case the Seller's representative is not present, the JRI proceedings and Acceptance Certificate shall be signed by the Buyer's representative only and the same shall be binding on the Seller. Copy of JRI proceeding and Acceptance Certificate shall be dispatched to the Seller within 30 days of completion of the JRI. In case of deficiencies in quantity and quality of defects, details of these shall be recorded in the JRI proceedings. Acceptance Certificate shall not be recorded in the JRI proceedings, Acceptance Certificate shall not be issued and claims raised as per the Article on Claims in the contract. In case of claims, Acceptance Certificate shall be issued by Buyer's representative after all claims raised during JRI are settled. If the Buyer does not perform the JRI as mentioned above for reasons exclusively attributable to him, the JRI in India shall be deemed to have been performed and the stores/equipment fully accepted.

27. **Franking clause** The following Franking clause will form part of the contract placed on successful Bidder –

(a) **Franking Clause in the case of Acceptance of Goods** – “The fact that the goods have been inspected after the delivery period and passed by the Inspecting Officer will not have the effect of keeping the contract alive. The goods are being passed without prejudice to the rights of the Buyer under the terms and conditions of the contract”.

(b) **Franking Clause in the case of Rejection of Goods** – “The fact that the goods have been inspected after the delivery period and rejected by

the Inspecting Officer will not bind the Buyer in any manner. The goods are being rejected without prejudice to the rights of the Buyer under the terms and conditions of the contract.”

## 28. **Claims**

The following Claims clause will form part of the contract placed on successful Bidder:–

- (a) The claims may be presented either:
- (i) On quantity of the stores, where the quantity does not correspond to the quantity shown in the Packing List/Insufficiency in packing, or
  - (ii) On quality of the stores, where quality does not correspond to the quality mentioned in the contract.
- (b) The quantity claims for deficiency of quantity shall be presented within 45 days of completion acceptance of goods. The quantity claim shall be submitted to the Seller as per Form DPM-22 (Available in MoD website and can be given on request).
- (c) The quality claims for defects or deficiencies in quality noticed shall be presented within 45 days of completion of acceptance of goods. Quality claims shall be presented for defects or deficiencies in quality noticed during warranty period earliest but not later than 45 days after expiry of the guarantee period. The quality claims shall be submitted to the Seller as per Form DPM-23 (Available in MoD website and can be given on request).
- (d) The description and quantity of the stores are to be furnished to the Seller along with concrete reasons for making the claims. Copies of all the justifying documents shall be enclosed to the presented claim. The Seller will settle the claims within 45 days from the date of the receipt of the claim at the Seller’s office, subject to acceptance of the claim by the Seller. In case no response is received during this period the claim will be deemed to have been accepted.
- (e) The Seller shall collect the defective or rejected goods from the location nominated by the Buyer and deliver the repaired or replaced goods at the same location under Seller’s arrangement.
- (f) Claims may also be settled by reduction of cost of goods under claim from bonds submitted by the Seller or payment of claim amount by Seller through demand draft drawn on an Indian Bank, in favour of Principal Controller/Controller of Defence Accounts concerned.

(g) The quality claims will be raised solely by the Buyer and without any certification/ countersignature by the Seller's representative stationed in India.

## 29. **Warranty**

The following Warranty will form part of the contract placed on successful Bidder –

(i) The Seller warrants that the goods supplied under the contract conform to technical specifications prescribed and shall perform according to the said technical specifications.

(ii) The Seller warrants for a period of **12 months** from the date of acceptance of stores or date of installation and commissioning, whichever is later, that the goods/stores supplied under the contract and each component used in the manufacture thereof shall be free from all types of defects/failures.

(iii) If within the period of warranty, the goods are reported by the Buyer to have failed to perform as per the specifications, the Seller shall either replace or rectify the same free of charge, within a maximum period of 45 days of notification of such defect received by the Seller, provided that the goods are used and maintained by the Buyer as per instructions contained in the Operating Manual. Warranty of the equipment would be extended by such duration of downtime. Record of the down time would be maintained by the user in the logbook. Spares required for warranty repairs shall be provided free of cost by the Seller. The Seller also undertakes to diagnose, test, adjust, calibrate and repair/replace the goods/equipment arising due to accidents by neglect or misuse by the operator or damage due to transportation of the goods during the warranty period, at the cost mutually agreed to between the Buyer and the Seller.

(iv) The Seller also warrants that necessary service and repair back up during the warranty period of the equipment shall be provided by the Seller and he will ensure that the downtime is within **10%** of the warranty period.

(v) The Seller shall associate technical personnel of the Maintenance agency and Quality Assurance Agency of the Buyer during warranty repair and shall also provide the details of complete defects, reasons and remedial actions for defects.

(vi) If a particular equipment/goods fails frequently and/or, the cumulative down time exceeds **10%** of the warranty period, the complete equipment shall be replaced free of cost by the Seller within a stipulated period of **30 days** of receipt of the notification from the Buyer.

Warranty of the replaced equipment would start from the date of acceptance /Inspection by the Buyer/date of installation and commissioning.

(vii) In case the complete delivery of Engineering Support Package is delayed beyond the period stipulated in this contract, the Seller undertakes that the warranty period for the goods/stores shall be extended to that extent.

### 30. **Product Support**

The following Product Support clause will form part of the contract placed on successful Bidder –

(a) The Seller agrees to provide Product Support in India for the stores, assemblies/ subassemblies, fitment items and consumables, Special Maintenance Tools(SMT)/Special Test Equipments (STE) subcontracted from other agencies/ manufacturer by the Seller for a minimum period of **10 years excluding 01 year** of warranty period after the delivery of **items.**

- (b) Blank
- (c) Blank
- (d) Blank
- (e) Blank

## **V – Evaluation Criteria & Price Bid Issues**

1. **Evaluation Criteria** :- The guidelines for evaluation of Bids will be as follows :-

(a) Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirement of RFP, both technically and commercially. Bidders are also required to submit product certification alongwith the bid as mentioned at para 2 & 4 of part II of the RFP.

(b) In respect of Two –Bid system, the technical Bids forwarded by the Bidder will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP. The compliance of Technical Bids would be determined on the basis of the parameters specified in the RFP. The Price Bids of only those Bidder will be opened whose technical Bids would clear the technical evaluation.

(c) The Lowest Bid will be decided item wise upon the lowest price quoted by the particular Bidder as per the Price Format given at para 2 below The consideration of taxes and duties in valuation process will be as follows:-

(i) In cases where only Indian Bidders are competing, L1 bidder will be determined by excluding levies, taxes & duties levied by Central/State/Local governments such as excise duty, VAT, Service Tax/ octroi/ entry tax etc on final products as quoted by bidders.

(ii) In cases where both foreign and indigenous Bidders are competing, following criteria would be followed –

1. In case of foreign Bidders, the basic cost (CIF) quoted basic custom duty by them would be the basis for the purpose of comparison of various tenders.

2. In case of indigenous Bidders, excise duty on fully formed equipment would be offloaded.

3. Sales tax and other local levies, i.e. octroi, entry tax etc would be ignored in case of indigenous Bidders. of para 1 (c) may be added

(d) NA

(e) In import cases, all the foreign quotes will be brought to a common denomination in Indian Rupees by adopting the exchange rate as BC Selling rate of State Bank of India on the date of the opening of Price bids.

(f) If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy between words and figures, the amount in words will prevail for calculation of price.

(g) NA

(h) The Lowest Acceptable Bid will be considered further for placement of contract / Supply order after complete clarification and price negotiations as decided by the Buyer. The Buyer will have the right to award contracts to different bidders for being lowest in particular items. The buyer also reserves the right to do Apportionment of Quantity, if it is convinced that Lowest Bidder is not in a position to supply full quantity in stipulated time.

2. **Price Bid Format:-** The Price Bid Format is given below and Bidders are required to fill this up correctly with full details (**where ever applicable**) :-

(a) Basic cost of the item/items

SI	Equipment	Unit	Price	Qty	Total
(i)	Nearshore boom 200 mtr length with accessories and power pack				
(ii)	Oil skimmer 20 Tons/Hrs(Drum brush) with accessories and power pack				
(iii)	Oil skimmer 20 Tons/Hrs(Weir type) with accessories and power pack				
(iv)	Flexible barge 10 Ton with accessories				

[Cost of accessories, tools and technical literature for pollution response equipment to be included in ser 2 (a) (i)]

(b) Accessories

(c) Blank

(d) Blank

(e) Technical Literature

(f) Tools

(g) Blank

(h) Blank

(i) Any other items

(j) Is Excise Duty extra?

(k) If yes, mention the following –

(i) Total value of items on which Excise Duty is leviable:

(ii) Rate of Excise duty (item-wise if different ED is applicable):

(iii) Surcharge on Excise duty, if applicable?

- (iv) Total value of excise duty payable:
- (l) Is Excise Duty Exemption (EDE) required:
- (m) If yes, then mention and enclose the following:
  - (i) Excise notification number under which EDE can be given:
- (n) Is VAT/GST extra?
- (o) If yes, then mention the following:
  - (i) Total value on which VAT/GST is leviable:
  - (ii) Rate of VAT/GST:
  - (iii) Total value of VAT/GST leviable:
- (p) Is Service Tax extra? NA
- (q) If yes, then mention the following: NA
  - (i) Total value of Services on which Service Tax is leviable:
  - (ii) Rate of Service Tax leviable:
  - (iii) Total value of Service Tax leviable:
- (r) Is Custom Duty Exemption (CDE) required:
- (s) If yes, then mention the following:
  - (i) Custom notification number under which CDE can be given  
(Enclose a copy):
  - (ii) CIF value of stores to be imported:
  - (iii) Rate of Customs Duty payable:
  - (iv) Total amount of Customs Duty payable:
- (t) Octroi / Entry taxes:
- (u) Any other Taxes / Duties / Overheads / Other costs:
- (v) Grand Total:

----Sd/- ----

(Bhim Singh Kothari)  
Commandant  
Director (FE)  
for Director General

**Appendix – 'A'**

**SERVICES QUALITATIVE REQUIREMENTS FOR NEARSHORE BOOM**

1. BOOM	
Manufacture	Shall be manufactured to ASTM D751 standard
	Shall be abrasion, puncture, bridging, shock load and hydrostatic resistant as per latest ASTM standards – ASTM F1523-94 (Re-approved 2013)
	Shall provide a safe means of oil containment-ASTM F625 & F715 standard
Performance Standards	Shall conform to the minimum performance standards required by ASTM - F625(F625M-94) (Re-approved 2011) E2
Performance Data	All performance data shall be provided to user, including information such as safe towing speed in J/U configuration without entrainment of oil, safe speed for in-line towing, effectiveness with respect to wave height, effectiveness with respect to currents etc and operations and maintenance manual.
Deployment	Shall be inflatable from a single point source without the need to stop. Also deployable with inflation of each chamber manually
	200 m of boom shall be deployable in maximum 15 min
Buoyancy Chambers	Shall have individual and isolated buoyancy chambers not exceeding 3 m in length
Total and Section length	200 m with each section of 25 m/50 m
Fabric	Strong and durable; withstand wear and tear, tensile stress, drag force etc
	Base – Polyamide/ Polyester or equivalent synthetic rubber
	Coating – Neoprene/ synthetic Rubber with UV, Sunlight and oil resistance
	Tensile strength – minimum 250N/mm
	Weight –minimum 750g/m <sup>2</sup>
Boom Weight	Minimum 7.0 kg/m
Height when inflated	Minimum 1100 mm
Freeboard	Minimum 450 mm
Draft	Minimum 650 mm
Buoyancy to Weight ratio	Minimum reserve of 13:1
Ballast member	Tensile strength – minimum 100kN



## **NSB - 2**

Safe towing speed	Minimum 0.5 kn without entrainment of oil in J/U configuration
	Minimum 04 kn for in-line towing
Effectiveness	Currents – up to 02 kn
	Wave height – up to 1 m
Colour coding	International orange / black with luminous stripes for easy identification as per ASTM standard and IMO guidelines
Ease of repair/replacement	The air inflation hose, jumper hose shall be easy to remove/replaced. The boom fabric if damaged shall be easy to repair by in-house expertise and OEM supplied repair kit
<b>2. BOOM REEL FOR EACH 200 M BOOM</b>	
Manufacture	Shall be heavy duty, hydraulic operated and designed to store, deploy and retrieve oil boom
Size of Boom reel	As per boom size
Reel Frame	Box section of A grade steel with minimum thickness 5mm
Spool	Heavy duty A grade steel
Paint system	Zinc coated with marine grade two coats of epoxy paint with orange finish
Lifting points	Fork lift pockets and 4-point lifting eyes and slings
Ease of transportability	Strong points facilitating lifting with help of lifting slings and forklift points for easy storage and transportation.
<b>3. AIR PACK INFLATOR FOR EACH 200 M BOOM</b>	
Description & Suitability	Shall be either integral with power pack or separate blower compatible with the boom inflation/deflation and deployment rate. (a) If integral with power pack, then shall be driven with belt driven mechanism. (b) If separate, then shall be driven with independent suitable, rugged, air cooled diesel engine fitted on mounted base with provision for lifting with slings for easy portability. The engine shall be electric / hand start with spark arrestor and auto over speed shutdown valve. (c) Shall be provided with standard air hose set with multiple filling points for inflation and deflation of boom buoyancy chambers
<b>4. HYDRAULIC POWER PACK FOR EACH 200 M BOOM</b>	
Description & Suitability	Suitable diesel engine minimum 15 kW/

### **NSB - 3**

	<p>compatible which ever is more and hydraulic motor with reduction gear box pump shall be integral to the boom reel or independently mounted on a steel frame fitted with wheels and collapsible handles for easy portability. The air inflator if integral shall be provided on boom reel or on power pack with suitable belt driven drive.</p>
	<p>Shall be provided with min 15 mtrs hydraulic hoses with quick release couplings to reel and power pack, if power pack not integral to boom reel</p>
	<p>The control system for boom speed regulation shall be provided preferably on boom reels and alternatively on the boom power pack.</p>
	<p>Engine - low noise, diesel (air cooled) with electric and hand start mode. Shall be provided with automatic over-speed shutdown valve and exhaust spark arrestor</p>
	<p>The power pack shall have multi tasking ability of powering hose reel for boom deployment as well skimmer and air inflator operation simultaneously/independently</p>
	<p>Variable speed controller to vary hydraulic oil pressure.</p>
Ease of transportability	<p>Strong points facilitating lifting with help of lifting slings and forklift points for easy storage and transportation.</p>
<b>5. ACCESSORIES</b>	
Accessories for each 200m length	<p>ASTM connectors (1657/1657M) preferably Universal connectors with quick release and assembling characteristics so that two different types (make and model) of nearshore booms of same dimensions can be attached to each other for usability.</p>
	<p>Complete anchoring system(Indian Coast Guard is to be written on marker buoys for visual identification)</p>
	<p>Pair of ASTM towing bridles</p>
	<p>Towing strop</p>
	<p>Towing line</p>
	<p>Nav lights for easy identification during night deployment</p>

## NSB - 4

	Strong durable lifting slings for container, boom reel, power pack and air inflator as per ASTM standard
	Electric High pressure jet-spray portable washer 160 bar for boom washing
Paint System	All accessories other than the boom to be painted with internationally accepted standard paint scheme.
Safety Standard	Shall take into consideration all ASTM as well other international safety standard with regard to operator and equipment operations.
Spare kit	The kit shall include spares for emergency repair requirement for Boom, Boom Reel, Power Pack and Air Pack inflator along with tool kits.
Cover	Heavy Duty Cover for Boom Reel, Power Pack and Air Pack inflator for protection from marine environment
30MM Marking	`INDIAN COAST GUARD' in the centre of each Boom section length with florescent reflector fabric visual both during day and night.
<b>6. STOWAGE FOR TRANSPORTABILITY</b>	
Ease of stowage and transportability	A suitable container for stowing Boom Reel with 200 Boom, Power pack with hoses (hydraulic and discharge) and air pack inflator with hoses. Fork lift points and strong points facilitating lifting with help of lifting slings for easy storage and transportation. Container shall have Locking arrangements for Boom Reel, Power Pack and Air Pack inflator and Securing arrangements for hoses(hydraulic and discharge).
<b>7. PRODUCT CERTIFICATION</b>	
Certification and Technical data(all are to be in English)	(a) Tensile strength certificate of fabric and Ballast membrane.  (b) <b>Mill</b> Test Report (MTR) /Certified <b>Mill</b> Test Report for Aluminium/ Marine Grade Steel used in manufacturing of boom reel, connectors and container.  (c) Ozone test certificate for fabric.  (d) Brochure and technical specification sheet of equipment being offered.

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	<p>(e) Certificate of product support for period of minimum 15 years from date of completion of warranty period.</p> <p>(f) OEM certificate stating equipment being offered is manufactured by them at their facility.</p> <p>(g) The performance and capacity tests shall be class certified like Bureau Veritas, DNV, Achilles JQS, LRS, IRS, BIS or equivalent. Performance shall include Buoyancy to Weight ratio test, boom effectiveness test, Deployment time and Safe towing speed. Certificate to be submitted along with equipment dispatch readiness report.</p>
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**Appendix – 'B'**

**SERVICES QUALITATIVE REQUIREMENTS FOR DRUM BRUSH TYPE  
20 TPH SKIMMER**

<b>1. SKIMMER</b>	
Product description	Skimmer Drum Brush type (Minimum 20 TPH) with power pack
Product material	Marine grade aluminium, stainless steel or FRP with powder coating with excellent anti corrosion, chemical resistance features–ASTM F1778 -97 (2008)
Capacity	To suit oil recovery rate of minimum 20 TPH as certified by ASTM or other equivalent standards .
Performance	The Skimmer shall be effective in operating environment of significant wave height upto 3 feet and velocity of surface current up to 1kn. Shall be able to handle debris laden products and incorporate features to exclude or process such debris. Shall be capable of continuous performance with air cooled engines.
Pump	Positive displacement Integral/Separate pump, capacity suitable for oil recovery rate of minimum 20 tons/hr.
Type	Drum Brush skimmer with minimum two modules
Compatibility	Shall be compatible for usability in skimming all types of oil slick from Heavy to light viscous.
Size	Diameter Brush drum minimum 20 cm
Weight	Not more than 60 kgs
Usability	Shall be deployable from onboard ship / work boat / fixed platform in normal to moderate sea condition. Shall be easy to assemble and deployable with integral power pack. Shall be capable of recovering all oil types with viscosity ranging from Heavy to light viscous oil slicks.
Deployment	Shall be deployable by not more than 02 persons with help of lifting slings. Shall have strong points for lifting by crane with help of lifting slings.
Operating draught	Not more than 0.6 m
<b>2. POWER PACK</b>	
Power Pack	Diesel engine (air cooled) with compatible capacity.
	Power pack shall be provided with over speed safety and spark arrestor.
	Power pack shall incorporate variable speed control mechanism to control Brush drum speed and pump settings compatible to recovery rate

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	Shall be electric and hand start
Ease of stowage and transportability	Shall be fitted on portable trolley with collapsible handles and extendable legs and wheels for easy stowage and transportability. Shall have strong points for lifting by crane with help of lifting slings.
<b>3. ACCESSORIES</b>	
Pumping /decanting arrangement	Provisions for standard attachment to oil storage devices/barges/tanks for pumping/ decanting
Hydraulic hose set for control and oil transfer hose set	Shall have standard size and length of hydraulic control hose set. Shall be sturdy, durable, oil abrasion weather resistant suitable to working pressure with high quality camlock quick release connector for easy connectivity as per ASTM standard or universal connectors for usability with other types of hoses.
Hose reel	The hose reel shall accommodate hydraulic hoses.
Covers	Heavy duty all weather covers for skimmer, power pack and hose reel
Lifting sling	Lifting slings shall be provided for skimmer, hose reel and power pack as per current ASTM standards
Safety standard	Shall take into consideration all ASTM standards as well other international safety standard with regard to operator and equipment operations
Paint system	All accessories other than the boom to be painted with internationally accepted standard paint scheme.
Spare kit	The kit shall include spares for emergency repair requirement for skimmer, Power Pack, Pump along with tool kits.
Oil to water recovery ratio	Minimum 75%
<b>4. STOWAGE FOR TRANSPORTABILITY</b>	
Ease of stowage and transportability	A suitable container for stowing of skimmer, Power pack and hoses (hydraulic and discharge). Fork lift points and strong points facilitating lifting with help of lifting slings for easy storage and transportation. Container shall have Locking arrangements for Skimmer, Power Pack and Securing arrangements for hoses(hydraulic and discharge).
<b>5. PRODUCT CERTIFICATION</b>	
Certification and Technical data(all are to be in English)	(a) Pressure test certificate for hoses.  (b) <b>Mill</b> Test Report (MTR) /Certified <b>Mill</b> Test Report for Aluminium/ Marine Grade Steel used in manufacturing of Skimmer System

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	<p>(c) Certificate for Brush bristles</p> <p>(d) Brochure and technical specification sheet of equipment being offered</p> <p>(e) Certificate of product support for period of minimum 15 years from date of completion of warranty period.</p> <p>(f) OEM certificate stating equipment being offered is manufactured by them at their facility.</p> <p>(g) The performance, capacity and Oil to water recovery ratio test shall be class certified like Bureau Veritas, DNV, Achilles JQS, LRS, IRS, BIS or equivalent. The performance certificate shall incorporate rating of power pack. Certificate to be submitted along with equipment dispatch readiness report.</p>
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**Appendix – 'C'**

**SERVICES QUALITATIVE REQUIREMENTS FOR WEIR  
SKIMMER 20 TPH SKIMMER**

<b>1. SKIMMER</b>	
Product description	Skimmer Weir type (Minimum 20 TPH) with power pack
Product material	Marine grade aluminium, stainless steel or FRP with powder coating with excellent anti corrosion, chemical resistance features–ASTM F1778 -97 (2008)
Capacity	To suit oil recovery rate of minimum 20 TPH as certified by ASTM or other equivalent standards .
Performance	The Skimmer shall be effective in operating environment of significant wave height upto 3 feet and velocity of surface current up to 1kn. Shall be able to handle debris laden products and incorporate features to exclude or process such debris. Shall be capable of continuous performance with air cooled engines.
Pump	Positive displacement Integral/Separate pump, capacity suitable for oil recovery rate of minimum 20 tons/hr.
Type	Weir skimmer
Compatibility	Shall be compatible for usability in skimming all types of oil slick from Heavy, to light viscous.
Size	Diameter of Weir min 50 cm
Weight	Not more than 60 kgs
Usability	Shall be deployable from onboard ship / work boat / fixed platform in normal to moderate sea condition. Shall be easy to assemble and deployable with integral power pack. Shall be capable of recovering all oil types with viscosity ranging from Heavy to light viscous oil slicks.
Deployment	Shall be deployable by not more than 02 persons with help of lifting slings. Shall have strong points for lifting by crane with help of lifting slings.
Operating draught	Not more than 0.6 m
<b>2. POWER PACK</b>	
Power Pack	Diesel engine (air cooled) with compatible capacity.
	Power pack shall be provided with over speed safety and spark arrestor.
	Power pack shall incorporate variable speed control mechanism to control speed and pump settings compatible to recovery rate



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	Shall be electric and hand start
Ease of stowage and transportability	Shall be fitted on portable trolley with collapsible/fixed handles and extendable legs and wheels for easy stowage and transportability. Shall have strong points for lifting by crane with help of lifting slings.
<b>3. ACCESSORIES</b>	
Pumping /decanting arrangement	Provisions for standard attachment to oil storage devices/barges/tanks for pumping/ decanting
Hydraulic hose set for control and oil transfer hose set	Shall have standard size and length of hydraulic control hose set. Shall be sturdy, durable, oil abrasion weather resistant suitable to working pressure with high quality camlock quick release connector for easy connectivity as per ASTM standard or universal connectors for usability with other types of hoses.
Hose reel	The hose reel shall accommodate hydraulic hoses.
Covers	Heavy duty all weather covers for skimmer, power pack and hose reel
Lifting sling	Lifting slings shall be provided for skimmer, hose reel and power pack as per current ASTM standards
Safety standard	Shall take into consideration all ASTM standards as well other international safety standard with regard to operator and equipment operations
Paint system	All accessories other than the boom to be painted with internationally accepted standard paint scheme.
Spare kit	The kit shall include spares for emergency repair requirement for skimmer, Power Pack, Pump along with tool kits.
Oil to water recovery ratio	Minimum 75%
<b>4. STOWAGE FOR TRANSPORTABILITY</b>	
Ease of stowage and transportability	A suitable container for stowing of skimmer, Power pack and hoses (hydraulic and discharge). Fork lift points and strong points facilitating lifting with help of lifting slings for easy storage and transportation. Container shall have Locking arrangements for Skimmer, Power Pack and Securing arrangements for hoses(hydraulic and discharge).
<b>5. PRODUCT CERTIFICATION</b>	
Certification and Technical data(all are to be in English)	(a) Pressure test certificate for hoses.  (b) <b>Mill</b> Test Report (MTR) /Certified <b>Mill</b> Test Report for Aluminium/ Marine Grade Steel used in manufacturing of Skimmer System.

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	<p>(c) Brochure and technical specification sheet of equipment being offered</p> <p>(d) Certificate of product support for period of minimum 15 years from date of completion of warranty period.</p> <p>(e) OEM certificate stating equipment being offered is manufactured by them at their facility.</p> <p>(f) The performance, capacity and Oil to water recovery ratio test shall be class certified like Bureau Veritas, DNV, Achilles JQS, LRS, IRS, BIS or equivalent. The performance certificate shall incorporate rating of power pack. Certificate to be submitted along with equipment dispatch readiness report.</p>
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**SERVICES QUALITATIVE REQUIREMENTS FOR 10 TON TEMPORARY STORAGE DEVICE (BARGE)**

1. TEMPORARY STORAGE DEVICE(BARGE)	
Product description	Enclosed towable, inflatable, floating and flexible device for temporary storage and transportation of recovered oil
Fabric	High tenacity reinforced neoprene rubber/ Synthetic rubber
	Resistance to abrasion, flex fatigue, hydrocarbons, weather, UV light, oil, shear stress, tensile stress
	Should be marine grade (ASTM F715 standard)
Product Capacity	Not less than 10 ton
Performance	Operational temperature 0-40 C
	Barge shall conform to ASTM F1599-2009 with regard to the performance. Inflation time within 30 min @ 180 mbar, should be able to operate with 25% buoyancy chamber availability.
Colour coding	International orange / black with luminous stripes for easy identification as per ASTM standard and IMO guidelines
60MM Marking	'INDIAN COAST GUARD' in the centre of the barge with florescent reflector fabric, visual both during day and night.
2. CHARACTERISTICS	
Fabric weight	Minimum 900 g/m <sup>2</sup>
Tear strength	Warp 1000 N/mm } (ASTM D751/B standard or equivalent)
	Weft 1500 N/mm
Tensile strength	Warp 300 N/mm } (ASTM D751/B standard or equivalent)
	Weft 150 N/mm
Breaking strength	300 N/mm (ASTM D751 or equivalent standard)
Welding /Adhesion/Vulcanisation	100 N/5cm (ASTM or equivalent standard)/ as per tear strength.
3. OTHER CHARACTERISTICS	
Towing Speed	Minimum 10 knots in empty condition
	Minimum 4 knots in fully loaded condition
Buoyancy	Individual & isolated buoyancy chambers (air inflatable)
Freeboard	Max- one third of max height when inflated.
Carriage and stowage	Shall be provided with suitable light weight non- corrosive storage container with lifting and securing arrangement.

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Storage of oil water mixture	Shall be able to store oil water mixture for minimum 60 days
Designed life	15 yrs minimum
<b>4. ADDITIONAL REQUIREMENTS</b>	
	Collapsible/ inflatable
	Leak proof valves (ASTM standard)
	Protection against Chaff at freeboard level
	Securing/Lifting points (ASTM standard)
	Towing arrangement
	Lifting slings shall be provided
	Pumping/decanting arrangement with universal attachments
	Ventilation arrangement
	High pressure cleaning head/nozzles for internal cleaning of barge. High pressure cleaning pump flow rate min 8 m <sup>3</sup> /hr @ 5 bar to be provided.
	Arrangement for inner cleaning
	The barge shall be constructed with a system of heavy straps to prevent propagation of rim and to distribute concentrated tow force when being towed. F1599-95.
<b>5. ACCESSORIES</b>	
	Set of tow equipment consisting of towing bar/strop/bridle/rope (ASTM or equivalent std). Shall have option of towing one or more storage devices connected in series with each other.
	Lifting slings with appropriate load bearing capacity
	Inflator/Deflator unit
	Navigation light with battery & battery charger
	Standardised OEM Repair and Welding kit/Portable hot air welding/portable vulcanising machine
	Portable Oil transfer self priming positive displacement pump of minimum capacity 30m <sup>3</sup> /hr
	Compatible size hose kit for pump
	Air valve repair kit
<b>6. STOWAGE AND TRANSPORTABILITY</b>	
Ease of stowage and transportability	A suitable container for stowing of barge, cleaning pump and hoses (hydraulic and discharge). Fork lift points and strong points facilitating lifting with help of lifting slings for easy storage and transportation. Container shall have securing arrangements for barge, cleaning pump and hoses(hydraulic and discharge).

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<b>7. PRODUCT CERTIFICATION</b>	
Certification and Technical data(all are to be in English)	<ul style="list-style-type: none"><li>(a) Tensile strength test certificate</li><li>(b) Breaking strength test certificate</li><li>(c) Welding /Adhesion/Vulcanisation test certificate</li><li>(d) Lifting slings test certificate</li><li>(e) Brochure and technical specification sheet of equipment being offered</li><li>(f) OEM certificate stating equipment being offered is manufactured by them at their facility.</li><li>(g) Certificate of product support for period of minimum 15 years from date of completion of warranty period.</li><li>(h) The performance and capacity tests shall be class certified like Bureau Veritas, DNV, Achilles JQS, LRS, IRS, BIS or equivalent. Certificate to be submitted along with equipment dispatch readiness report.</li></ul>