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Ministry of Defence
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Room No 2, D-II Wing
Sena Bhawan
New Delhi-110011

TM(MS)/0025/CG/Booms

09 Apr 24

To,

All Concerned

**SUBJECT: FORWARDING OF PRE-BID REPLIES FOR
PROCUREMENT OF 112 BOOMS (50 OCEAN BOOMS AND 62 NEARSHORE
BOOMS) WITH POWER PACK AND ACCESSORIES UNDER 'BUY (INDIAN)'
CATEGORY**

Sir,

1. Refer to MoD ID TM(MS)/0025/CG/Booms dated 19 Feb 2024 regarding issuance of RFP for Procurement of 112 Booms (50 Ocean Booms and 62 Nearshore Booms) with power pack and accessories under 'Buy (Indian)' category for ICG & discussions during Pre-Bid Meeting held at New Delhi on 01 Apr 2024.
2. The consolidated reply to all pre-bid queries raised by participating vendors and discussed during the above mentioned meeting is forwarded herewith.



(AS Dadwal)
Commodore
DDG Acq Tech(Maritime)
MoD Acq Wing

Encl : As above

Copy to :

The Director General
{For PD (Ops & CS)}
Coast Guard Headquarters
National Stadium Complex
New Delhi – 110 001

**CLARIFICATION OF PRE-BID QUERIES TO RFP FOR PROCUREMENT OF 112 BOOMS
FOR MARINE POLLUTION RESPONSE FOR ICG**

Se r	Para Ref.	Query	Clarification	Firm
1.	Para 5 / Page no. 4	KGV is the authorized vendor of BOSCO, therefore KGV shall quote on behalf of BOSCO. Please confirm.	Bidders to comply as per RFP and DAP 2020 under Buy Indian category.	Bombay Oil Seals Company
2.	Para 5(a) / Part-I / Page no. 7	Is there any specific format for this undertaking by the bidder?	There is no specific format.	Lamor
3.	Para 9 / Part-I / Page no. 8	Kindly advise on the time frame for JRI & Installation post material receipt on each mentioned site.	As per Para 11 / Part-I / Page no. 9.	Desmi
	Para 2 / Annexure IV / Appendix F / Page no. 81 & 82	Requested to advise on the expected timeline for the JRI and subsequent installation following the receipt of material at various delivery points.	As per Para 4 / Appendix F to the RFP.	Lamor

		<p>We request splitting up of the lots further, with same delivery time, such that each lot is minimum 1000 meters but can be for different locations. All bidders otherwise may not be able to meet exact time line with the requisite capacity readily available to them.</p> <p>Can contract of Lot 1 of Ocean Boom and Lot 2 of Nearshore Boom be placed on separate bidders/companies.</p> <p>Request to allow bidders to participate for separate Lots since financial investment required for all Lots is significant.</p> <p>It is requested to bifurcate the Lots further to cater to MSME and make in India segment, since significant upfront capital has to be mobilized as</p>	<p>Bidder to comply as per RFP.</p> <p>No, as per Para 1 / Appendix G to the RFP.</p> <p>Bidders to comply as per RFP.</p> <p>Bidders to comply as per RFP.</p>	<p>Envirocare</p>
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See

		<p>well as capacity is required to meet delivery time lines.</p>		
		<p>Requested that delivery time of all batches be extended by 8 weeks owing to involvement of class certification which is time consuming, and back to back batches means continuous production of close to 10000 m of boom with accessories in less than a year which may be impractical to expect of an MSME.</p>	<p>Bidders to comply as per RFP.</p>	<p>Envirocare</p>
		<p>Order splitting for near shore boom and ocean boom is requested.</p>	<p>Bidders to comply as per RFP.</p>	
		<p>Different bids for different batches are requested.</p>	<p>Bidders to comply as per RFP.</p>	
		<p>Otherwise the RFP may eventually go to foreign owned company which will inevitably delay the project due to large quantum of requirement in short time</p>	<p>Bidders to comply as per RFP.</p>	

7.	<p>Para 12 / Part-I / Page no. 9</p> <p>Para 2 / Appendix C / Page no. 36</p>	<p>frame.</p> <p>Wording of concerned Para(s) suggests that warranty of goods supplied before the 48th week will also commence for 02 years from the 48th week, hence rendering the warranty period more than 24 months for these goods. Clarification is requested.</p>	<p>Bidders to comply as per Appendix C to the RFP.</p>	<p>Lamor</p>
		<p>Warranty of equipment can't be co-related with supply of other equipment since many factors can delay the supply which can currently at this stage not be accounted for. We request to consider the warranty of equipment as 2 years from the supply of the equipment.</p>	<p>Bidders to comply as per para 12 of RFP.</p>	<p>Bombay Oil Seals Company</p>

		<p>a. We suggest considering warranty as per individual lot/batch viz if lot 1 is delivered on T₀+24 Wks, the warranty will start post-delivery or 2 yrs from the date of supply, whichever is earlier.</p> <p>b. Date of acceptance is the date of material receipt or JRI or Installation/Commissioning dates, kindly clarify.</p>	<p>Bidders to comply as per para 12 of RFP.</p> <p>As per Para 1.4.4 / Page 70 of RFP</p>	<p>Desmi</p> <p>Desmi & Lamor</p>
11.	Para 16 / Part-I / Page no. 10	The training of crew and maintenance personnel for 300 people, can it be quoted separately?	Bidders to comply as per Para 2 / Appendix G (price bid format) to the RFP.	Envirocare
12.	Para 13 / Part-I / Page no. 9	<p>Please confirm the kind of validation required for 15 years or reliability.</p> <p>Please confirm if OEM Reliability Certificate, self-declaring that product shall be reliable for 15 years is acceptable?</p>	Bidders to comply as per para 35 of RFP.	Bombay Oil Seals Company

13.	Para 16 / Part-I / Page no. 10	We suggest considering sequence of deliverables as, a. Receipt of material b. JRI c. Training of crew d. Commissioning with specified time frame.	Bidders to comply as per RFP.	Desmi
14.	Para 16-17 / Part-I / Page no. 10 & Appendix D	<ul style="list-style-type: none"> • Please confirm if a single and common training session per type of boom per location is acceptable. • We can provide training wrt the equipment supplied but at time of emergency the team of ICG personnel's would not be able to make the best out of equipment as it requires not only boom but multiple other equipment such as barge, absorbents, skimmers etc. We suggest IMO level 1 accredited training to train ICG personnel's in using the equipment supplied in actual emergency situation along 	<p>Bidders to comply as per RFP.</p> <p>Training is to be equipment specific as per RFP.</p>	Bombay Oil Seals Company

		with multiple makes equipment together.		
15.	Para 17 / Part-I / Page no. 10	Training for 05 persons per 200 meters boom set has to be considered.	Bidders to comply as per RFP.	Envirocare
16.	Para 17(b) / Part-I / Page no. 11	Do we need to offer 09 working hours each in 10 and 12 places? ICG to inform us about the possibility of clubbing crew training where ocean and Nearshore boom place of supply is same.	Bidders to comply as per RFP. Training is to be carried out at places of installation i.a.w Para 17 / Page 10 of RFP.	Desmi
17.	Para 18 / Part-I / Page no. 11	RFP being under category 'Buy (Indian)', we suggest mentioning that none of the raw material (including sub-components) should be sourced directly or indirectly from the countries sharing land border with India - and sufficient evidence to be furnished during FET showing the source of raw material. Ref: F.No. 6/18/2019-PPD,	Bidders to comply as per RFP.	Desmi



		MoF, Dept. of Expenditure, Public Procurement Division.		
18.	Para 25 / Part-I / Page no. 12	Requested to provide one month's time extension for the final submission since it is an extensive and wider tender.	Bidders to comply as per RFP.	Envirocare
19.	Para 25-26 / Part-I / Page no. 12-13 Para 40 / Part-II / Page no. 17 Para 4 / Appendix E / Page no. 47	What is the time accorded for the Field Trials? A time frame of 4-5 months from the declaration of Technical Bid qualification till offering of goods for NCNC FET is proposed.	The exact date of commencement of FET shall be conveyed during the pre- trial meeting as per Para 2 / Appendix E to the RFP. No such provision.	Lamor
20.	Para 31 / Part-II / Page no. 14	Is there any EPP claim process available for this tender? If yes, then please explain that.	Bidders to comply as per RFP.	Lamor
21.	Para 33 / Part-II / Page no. 15	Isn't NCNC FET mandatory? Is there any specific format to intimate willingness for NCNC? Inclusion of Para 33 is proposed to be included in Part-I of the RFP in order to automatically cover its compliance while submitting	FET is mandatory as per RFP. There is no specific format to intimate willingness for NCNC.	Lamor

		Compliance Table as per Appendix B.		
		Will equipment field evaluation be held mandatorily for all participating bidders?	Field evaluation trial is mandatory.	Envirocare
		Will deployment of the equipment for FET trials be conducted by ICG or by bidder?	As per Para 33 / Part-II / Page no. 15	
	Para 33 / Part-II / Page no. 15 & Appendix E	During FET we may not have stock of the same as these items aren't kept of the shelf. Would it be acceptable if we can supply similar product with similar or same specs which has been supplied to Indian Org. OR Can we manufacture fresh equipment as per specs for the FET? Such would require a lead time of 03 months.	Bidders to comply as per RFP.	Bombay Oil Seals Company
24.	Para 36 / Part-II / Page	CG may provide more details	Bidders to comply as per	Lamor

no. 15	about the OIMS. Lamor has a cloud-based inventory and maintenance management system that is provided to the customer.	Para 36 / Part II / Page no. 15 of RFP.	
	Please clarify if seller software would be accepted or specific software is required?	Bidders to comply as per RFP.	Bombay Oil Seals Company
	Requesting to omit this clause as implementing and upgrading IT systems for after-sales activity may huge commercial impact. We shall maintain spares catering product support of the items.	Bidders to comply as per RFP.	Desmi
27. Para 39(b) / Part-II / Page.no. 17-18	Draft/Sample QAP shall be furnished during technical bid submission and shall be finalized during FET.	Bidders to comply as per RFP. As per Para 41(b) / Part-II / Page no. 18, post award of contract, the contracted firm is to submit the QAP to DQA (WP) iaw QAD-R02 available at DGQA website	Desmi

			for approval.	
29.	Para 39(b) / Part-II / Page no. 16-17 Para 41 / Part-II / Page no. 17	It is proposed that ATP against Para 39(b) may be submitted along with the technical bid but the ATP against Para 41 be allowed to be submitted once the successful bidder has been decided.	Bidders to comply as per RFP	Lamor
30.	Para 38 / Part-II / Page no. 16 Para 56(a) / Part-IV / Page no. 21	Who will form part of the TEC?	Bidders to comply as per RFP.	Envirocare
31.	Para 41 / Part-II / Page no. 17	Kindly confirm if ICG is intending to appoint Third Party Inspector (TPI) during PDI, JRI & Commissioning because, a. The clause mentions, in case PDI/JRI are planned to be conducted by authorized TPI agencies, the same will be spelt out.	Bidders to comply as per RFP. PDI, JRI and commissioning would be conducted by ICG	Desmi & Lamor



		<p>b. Appendix A under point (e) (pg. 26 & 31) - performance and capacity test shall be class certified.</p> <p>As per standard industry practice, TPI is appointed for Pre-dispatch clearance to ensure vendor sticks to the parameters mentioned in QAP.</p> <p>Also, note that Oil Spill Response equipment does not fall under any class rules and regulations so, the class regulations shall not be applicable.</p>		Desmi
		Requesting to consider submission of ATP post order placement.	Bidders to comply as per RFP.	
		a. Seeking clarification & explanation from ICG on requisite test facilities at OEM premises, which are not available with QA agencies.	Bidders to comply as per RFP.	Desmi & Lamor

		<p>Providing test facilities on OEM premises wouldn't be a feasible option due to the nature of the product.</p> <p>b. QA agencies are NABL accredited labs or DGQA/DRDO labs?</p> <p>c. Is it mandatory for a vendor to get the tests certified only from DRDO/DGQA labs or NABL accredited labs shall also be acceptable, kindly advise.</p>	<p>As per Para 41(a)-41(d) / Part-II / Page no. 18, QA agency is DQA (WP).</p> <p>As per Para 39(b) / Part-II / Page no. 16-17, NABL labs shall also be acceptable.</p>	Desmi
35.	Para 41(a) / Part-II / Page no. 18	DQA (WP) has neither experience with Oil Booms nor specific standard QAP for booms. Drawing / documentation approval at DGQA is time consuming (min 3-4 months). As per QAD-2 items in the RFP are either COTS or Bought out category whereas DQA(WP) processes are tuned towards inspecting mission critical components	Bidders to comply as per RFP	Lamor



		for WP. DQA(WP) inspection involves heavy involvement of Naval HQ which may be irrelevant. It is proposed to undertake TPI through Class or authorized TPI as is being done for other equipment onboard CG ships.		
36.	Para 44(a) / Part-II / Page no. 18	Please provide us with copy of DEFSTAN 81-041 Part 1	Bidders to comply as per RFP.	Bombay Oil Seals Company
37.	Para 51 / Part-III / Page no. 20	Please consider L1 for Line items to give boost to the lowest bidder and to the Indian MSME companies.	Bidders to comply as per RFP.	Bombay Oil Seals Company
38.	Para 56(a) / Part-IV / Page no. 21 Sl. (I) / Appendix A / Page no. 27 & 33	Is the NCNC equipment required to be sent at all 10 places for FET (as per delivery schedule / Annexure IV / Appendix F) or FET would be conducted at one site?	As per Para 4 / Appendix E. Equipment not to be sent at 10 places for NCNC trials as per delivery schedule. The broad schedule and modalities of trials will be intimated to bidders during the Pre-Trial Meeting as per Para 2 / Appendix E to the	Lamor

			RFP.	
39.	Para 56(b) / Part-IV / Page no. 21	Will the bids of manufacturers / suppliers whose products are found acceptable during the Field Evaluation Trials only be considered?	As per Para 56(b) / Part-IV / Page no. 21	JVM
40.	Sl. (a) / Operational parameters / Appendix A / Page no. 22	Kindly inform if for ocean boom, homogenous fabric needs to be supplied or if extension by way of attaching additional fabric through seaming process is permissible? Must it be a single piece fabric?	Bidders to comply as per RFP.	Envirocare
41.	Sl. (a) / Operational Parameters / Appendix A / Page no. 22 & 28	Is Hypalon coating required on the Boom?	Bidders to comply as per Appendix A.	Lamor
		We can quote for two options for the boom fabric:- (a) Neoprene Booms (b) Booms for Alternate Materials which will meet all the ASTM	Bidders to comply as per RFP.	JVM



		standards as well as meeting other required Technical Parameters.		
		Should the boom fabric material necessarily be neoprene or any fabric of heavy duty type which meets all technical criteria will be acceptable?	Bidders to comply as per RFP.	New Naval
		ICG have booms with ballast chain in pockets. Ballast chain in pockets is recommended as this is not require hole making in boom, thus ensuring uncompromised tear strength of the boom. Excessive stresses in varying weather conditions may fracture the connections of the chain as has been seen in past instances in ICG booms. For ensuring rust prevention galvanization or chrome plating can be used. It is requested to consider the	Bidders to comply as per RFP.	Bombay Oil Seals Company

		<p>above and keep it more generic for all OEMs to meet their design. Please consider if same is acceptable?</p>		
		<p>Can the boom be provided with a pocket for ballast chain as it prevents any pinch hazards to the operators during boom deployment and retrieval. An enveloped chain ensures that no stray ropes or sea weed etc. get entangled in the ballast chain. Also, these chains are galvanized and hence no question of rusting arises.</p>		JVM
		<p>Please confirm the standard as there seems to be an error/mistake. Also since it's a 'Make in India' scheme, we request you to use equivalent IS Standards.</p>	<p>Bidders to comply as per RFP. Relevant standard. ASTM/ISO</p>	
		<p>BOSCO is OEM and also a manufacturer of rubber</p>	<p>Bidders to comply as per RFP.</p>	



		products and coated fabric. Therefore, coated fabric is not an outsourced item for BOSCO; please confirm if these test certificates can be provided by our in-house laboratory.	Certificates of NABL accredited labs acceptable.	
		The tests mentioned from I to XVII shall be mandatorily from a DGQA/DRDO lab or NABL labs shall also be acceptable, kindly clarify.	Bidders to comply as per RFP. NABL lab certification shall be acceptable as well.	Desmi
49.	Sl. (b) / Operational Parameters / Appendix A / Page no. 23 & 28	Confirm to ASTM type connectors or Hinge type connectors, both of them are well accepted and used in industry as well as ICG. Please confirm.	Bidders to comply as per RFP.	Bombay Oil Seals Company
		Can we have the option of 25 or 50 mtrs section as provided earlier at ICG. This will ensure flexibility of the boom. If any section is compromised ICG would only loose a small section than the	Bidders to comply as per RFP.	

		entire 50 mtrs. Please confirm if 25/50 mtrs section can be provided.		
51.	Sl. (c) / Operational Parameters / Appendix A / Page no. 23 & 28	<p>Single Point Inflation would mean that the entire boom can be inflated within stipulated time from one point, which is very quick and hence recommended. Multi Point Inflation would mean that each chamber would be required to inflate separately, thus increasing the time of deployment.</p> <p>SPI can also be inflated from each chamber means it is also multi point inflation whereas a MPI can't be an SPI.</p> <p>SPI tech is available at ICG.</p> <p>Keeping both options would mean comparing two different items since both product designs are completely different.</p>	Bidders to comply as per RFP.	Bombay Oil Seals Company



		We recommend ICG to consider SPI since it is a superior tech.		
		Kindly confirm whether boom has to be single point inflation or multi point inflation or both.	As per Sl. (c) / Operational parameters / Appendix A / Page no. 23 & 28	Envirocare
		Would 4.8 m be acceptable?	Bidder to comply as per RFP.	New Naval
54.	Sl. (j) / Operational Parameters / Appendix A / Page no. 23 & 29	Is tensile strength of 250N/mm for both Warp and Weft or is it an average of Warp and Weft strength? It is proposed to explicitly mention required tensile strength in both Warp and Weft.	As per ASTM F1093-99 (Reapproved 2018)/ equivalent ISO standards.	Lamor
		Does the expected refer to the boom fabric tensile strength or the tensile strength of the entire boom section with end connectors?	As per ASTM F1093-99 (Reapproved 2018)/ equivalent ISO standards.	JVM
		Kindly allow for testing standard ASTM D 751 as well, since it is widely followed	Bidders to comply with Sl. (d)(i) / Technical Parameters / Appendix A / Page no. 25	Envirocare

		standard and is mentioned in Sr. (a) manufacture/Fabric as well as ASTM F751. However, as per our knowledge it is actually ASTM D 751.	& 31, and Sl. (d)(i) / Technical Parameters / Annexure I / Appendix E / Page no. 50 & 64	
57.	Sl. (a)(i) / Technical Parameters / Appendix A / Page 24 & 29	The engine capacity of the power pack is a design function. The power pack is required to generate designed pressure along with the designed flow rate which is a specific design by each Boom Manufacturer. It is proposed that engine capacity be left to the design function of a specific supplier.	Bidders to comply as per RFP	Lamor
58.	Sl. (a)(iv) / Technical Parameters / Appendix A / Page no. 24 & 30	This feature is applicable only if the supplier has an integral system of one engine driving both air blower and boom reel. In this case failure of the engine results in non-functioning of complete boom deployment. It is proposed, that supplier should have independence to supply the	Bidders to comply as per RFP.	Lamor



		integral system with no redundancy as currently mentioned in the specs or supply two independent system for Boom reel and Air inflator for redundancy.		
59.	Sl. (a)(iv) - (a)(vi) / Technical Parameters / Appendix A / Page no. 24 & 30	<p>a. Air inflators are an integral part of power pack or individual (backpack) unit but cannot be integrated to boom reel - due to application restrictions so, requesting to amend the clause as Air inflators to be either part of power pack or individual unit.</p> <p>b. Seeking clarification on provision of control mechanism on power pack and alternatively on boom. As per standard practice the control mechanism is provided only on power pack or only on boom reel - may vary from OEM to OEM.</p> <p>c. Do we need to design the power packs to operate Hose</p>	<p>Bidders to comply as per RFP.</p> <p>Bidders to comply as per RFP.</p> <p>Only reel.</p>	Desmi

		reel as well, kindly clarify. If yes, what capacity of hose reel - as hose reel is not part of this RFP.		
60.	Sl. (b) / Technical Parameters / Appendix A / Page no. 24 & 30	It is proposed that the drum spool of the Boom reel should be of Marine Aluminium or stainless steel because the Coast Guard is asking for an Open Ballast chain for the boom and this chain during operation will continuously hit the spool, eventually rendering the spool rusted in very little time. Coast Guard may consider for adding specs for the Boom reel Spool.	Bidders to comply as per RFP.	Lamor
		We suggest adding ISO corners to boom reel clause which enables reels to be easily fitted on a vessel of opportunity.	Bidders to comply as per RFP.	Desmi

62.	Sl. (b)(ii) & (b)(iv) / Technical Parameters / Appendix A / Page no. 24 & 30 Sl. (b)(ii) & (b)(iv) / Technical Parameters / Annexure I / Appendix E / Page no. 54 & 63	Booms Reels Frame made with 5 mm thick Steel and consisting of Drum, Gear Box and Hydraulic motor may weight slightly over 1 ton. Will this be acceptable say +/- 15% as weight tolerance?	Bidders to comply as per RFP.	JVM
63.	Sl. (c) / Technical Parameters / Appendix A / Page no. 25	40 Kg is a heavy anchor to be handled specifically onboard and requires some sort of assisted crane services. CG may consider specs of 30-40 Kg in lieu since there are 04 anchors per 200 m boom.	Bidders to comply as per RFP.	Lamor
64.	Sl. (e)(ii) / Technical Parameters / Appendix A / Page.no. 25 & 31	Mill Test Report is being asked for use of Aluminium in the Boom reel but specs of Boom reel do not mention Aluminium.	Bidders to comply as per RFP.	Lamor
65.	Sl. (e)(vii) / Technical Parameters / Appendix A / Page no. 26 & 31	We may like to include TUV in the list.	Bidders to comply as per RFP. Authorised Classification	Lamor

		<p>a. Do we need to appoint TPI for performance and capacity tests as boom effectiveness test, deployment time and safe towing speed can only be witnessed in sea trials during commissioning?</p> <p>b. There is no test facility in India capable to check Buoyancy to weight ratio of a boom as moreover it's a design parameter - attaining approx... freeboard and draft shall suffice the requirement.</p> <p>Please clarify whether demonstrating the buoyancy to weight ratio through calculation is an acceptable alternative for validation?</p>	<p>society will be accepted.</p> <p>Bidders to comply as per RFP.</p>	<p>Desmi & Lamor</p>
67.	Sl. (a) / Maintainability & Ergonomic Parameters / Appendix A / Page no. 26 & 32	It is proposed that the container should be CSC (convention for safe Container) certified ISO container to ensure standard	Bidders to comply as per RFP.	Lamor



		quality of the container. It is important to have standardization of specification in order to avoid huge price variations because of varied quality of containers being offered by various suppliers.		
		Do the storage need to comply with an international shipping container requirements such as CSC Plate? Can we provide custom built, durable carbon steel containers with fork lift pockets and lifting slings and side opening doors of proprietary design?	Bidders to comply as per RFP.	JVM
69.	Sl. (b) / Maintainability & Ergonomic Parameters / Appendix A / Page no. 26 & 32	As per the clause two sets of lifting slings to be provided for each container, boom reel, power pack and accessories so a total of 6 nos. for 200m boom viz 50x6=300 nos.	Bidders to comply as per RFP. Two sets of strong durable lifting slings to be provided, one each for container and	Desmi & Lamor

		Or Any two sets (50x2=100 nos.) of lifting slings will be used for container, boom reel, power pack and accessories, kindly clarify.	boom. Annexure I to Appendix A refers.	
70.	Sl. (d) / Maintainability & Ergonomic Parameters / Appendix A / Page no. 27 & 32	160 bar is too high a pressure for rubber boom and may cause damage to it. There is no provision to control the pressure in such machines. Standard max pressure for neoprene boom washing is 120 bar. Please clarify on the temperature of heated water. Is it 70 deg cent?	Bidders to comply as per RFP. The temperature is 70 deg centigrade.	Lamor
		Apparently the 700 centigrade is a typo, it should be 70 deg centigrade as in the nearshore boom part.	The temperature is 70 deg centigrade as per RFP.	New Naval
72.	Sl. (e) / Maintainability & Ergonomic Parameters / Appendix A / Page no. 27 & 32	It is proposed to have specs for this item to ensure similarity of technical specs for all bidders. We propose PVC covers of min 650GSM.	Bidders to comply as per RFP.	Lamor

73.	Sl. (g) / Maintainability & Ergonomic Parameters / Appendix A / Page no. 27 & 32	The international standard for corrosion prevention painting system is ISO 12944 and the paint class for Coastal region equipment is C5-M(Marine). It is proposed that paint standard be specified to ensure standardization of paint quality.	Bidders to comply as per RFP. The internationally accepted standard is applicable.	Lamor
74.	Sl. (c) / Technical Parameters / Appendix A / Page no. 30	30 Kg is a heavy anchor for a nearshore boom from handling perspective. CG may consider specs of 20-30 Kg in lieu since there are 07 anchors per 200m boom.	Bidders to comply as per RFP.	Lamor
		Seeking clarification for 07 complete sets of anchors for 200 m boom. Generally, anchors are supplied as per sectional length and in absence of Mother vessel one additional set is considered (5 nos.)	Bidders to comply as per RFP.	Desmi
76.	Appendix D / Page no. 38	a. Multiple mentions in RFP of STE & calibration facilities for	Bidders to comply as per RFP.	Desmi & Lamor



		<p>test equipment. Requesting elaboration and in depth explanation about testing and calibration machineries to be offered. Additional information about the test equipment and calibration facilities is requested or else omission of the wordings is suggested.</p> <p>b. One of Special Equipment (SE) for any boom system is a portable hot vulcanizing machine for vulcanizing the valves to the air chamber. It has high commercial weightage. So, requesting to kindly confirm on inclusion of the same with nos.</p>		Desmi
77.	Appendix D / Page no. 38-39	The product support scope is under CMC package. So, kindly clarify whether different level of trainings (O, I & D) is one time exercise or every time we come for CMC visit the training part shall be	As per Para 16 / Page 10 of the RFP.	Desmi



		repeated - and requesting to share the timeline of completion for these training.		
78.	Para 1(a)-1(c) / Appendix D / Page no. 38 & 39	Please explain in detail about product support 'O' 'I' 'D' in pre bid meeting, to understand how we need to carry out costing of the same.	Bidders to comply as per RFP.	Bombay Oil Seals Company
79.	Note (iii) / Annexure I / Appendix D / Page no. 43	Seeking clarification/explanation for Note (iii). Do we need to consider the number of spares and requisite tools in-line with 10 equipment at a time viz 10x200=2000m along with accessories?	Bidders to comply as per RFP.	Desmi
80.	Note (v) / Annexure I / Appendix D / Page no. 43	Clarification sought	Bidders to comply as per RFP.	Desmi
81.	Annexure III / Appendix D / Page no. 45	Do we need to provide sectionized equipment like engine, powerpack, etc for training and are they required to be provided for all 10 locations. Normally, OSR training is provided with	Bidders to comply as per RFP Para 16 / Page 10.	Lamor

		equipment available with the respective unit without a need for sectionized equipment. If sectionized equipment is mandatory then they should be included in the list of mandatory deliverables.		
		Please explain this section of tender in details for enabling us to understand clearly expectations of ICG.	Bidders to comply as per Para 16 / Page 10 for requirement of training.	Bombay Oil Seals Company
83.	Para 2 / Appendix E / Page no. 47	Does it mean that certain vendors may be eliminated prior to FET? Will the disqualification / elimination prior to FET be in view of other criteria too? What will these criteria be?	Bidders to comply as per RFP. Para 38 / Part-II / Page no. 16 Refers.	JVM
84.	Para 4 / Appendix E / Page no. 47	Can only one set of few equipment like containers, high pressure jet cleaner etc. which are common for both nearshore and ocean boom be supplied for FET.	Bidders to comply as per RFP. One set of common deliverables will be accepted for FET.	Desmi



85.	Para 8 / Appendix E / Page no. 48	Please confirm trial regions for estimating logistical cost to those areas. Do we need to supply the goods intended for FET to all the locations mentioned on page no. 81 of the RFP?	Bidders to comply as per RFP. As per Para 2 / Appendix E to the RFP, the broad schedule and modalities of trials will be intimated to the bidders during pre-trial meeting. Bidders to comply as per RFP. As per Para 2 / Appendix E to the RFP, the broad schedule, modalities and Location for equipment deposition would be intimated to the bidders during pre-trial meeting.	Bombay Oil Seals Company Desmi
88.	Para 9 / Appendix E / Page no. 48	We request ICG to provide unloading (land/jetty) & loading (vessel) facilities during FETs for nearshore & ocean boom along with consumables like Diesel, petrol etc.	Bidder to comply as per RFP.	Desmi

89.	Para 10 / Appendix E / Page no. 48	Is it mandatory to conduct the mentioned tests (page 22: i to xviii) in DRDO/DGQA labs or NABL labs shall also be acceptable. If no, then ICG to help vendors in confirming the facilities available with DGQA/DRDO for conducting these tests - this shall also help us during our cost estimation for testing.	Bidders to comply as per RFP. NABL labs shall be acceptable.	Desmi
90.	Para 10 / Appendix E / Page no. 48	Administratively not easy to undertake test at DGQA labs due to their preoccupation and unscheduled downtime of test equipment / non availability of test consumables. CG help would be required to undertake such tests at DGQA/DRDO labs	Bidders to comply as per RFP.	Lamor
91.	Para 12 / Appendix E / Page no. 48	Such additional tests should be as per the approved ATP. No such tests should be included once the ATP is approved.	Bidders to comply as per RFP.	Lamor



		We suggest no additional Tests to the agreed QAP submitted during technical submissions and is approved during FET - as addition of tests will have commercial implications.		Desmi
93.	Sl. I(a) / Annexure I / Appendix E / Page no. 50 & 59	Will there be a check conducted if fabric intended for supply is vulcanized or not. Kindly specify required seam strength or whether different bids will also be evaluated based on value of seam strength.	As per Annexure I / Appendix E Check may be conducted. Seam strength as per design.	Envirocare
94.	Sl. (j) / Operational parameters / Annexure I / Appendix E / Page no. 52 & 51	Following tests suggested for conformance to the requisite parameters: Cut excess fabric from 200 m lot of Ocean or Nearshore Boom > mark by ICG or BVQI, TPIA > send to NABL lab for tensile strength testing as per ASTM standard (to be witnessed by ICG/BVQI. Otherwise the certificate can	Bidders to comply as per RFP.	Envirocare

		be the tensile strength of any product. It is to ensure all bidders are on same level playing field.		
95.	Sl. (e) / Appendix E / Page no. 55	Product support certificate of 15 years shall be provided for overall of 15 years from date of supply. Please confirm.	As per Sr. (e)(v) / Technical Parameters / Appendix A / Page no. 26 & 31, and Sr. (e)(v) / Technical Parameters / Annexure I / Appendix E / Page no. 56 & 65, Certificate of Product Support for period of minimum 15 years from date of completion of warranty period is to be provided.	Bombay Oil Seals Company.
96.	Sl. (e)(vii) / Technical parameters / Annexure I / Appendix E / Page no. 56 & 65	There is no laboratory for carrying out testing of boom buoyancy to weight ratio as per standards, no companies are carrying out such testing. Also there is no certification that exists for the accuracy of such a test setup hence	Bidders to comply as per RFP. Certification required.	Envirocare

		<p>veracity of results can be speculative.</p> <p>Suggestion: Practical dimension of main buoyancy member/chamber be modeled in recognized engineering software wherein chamber's buoyant volume can practically be witnessed and buoyancy to weight ratio can be accurately calculated and determined.</p> <p>Capital cost for such a test setup is quite impractical for the data it provides.</p>		
97.	Para 1.4 / Appendix F / Page no. 69	<p>We urge to permit part supply / part payment since the MSME in India are not fully equipped for such big tenders financially and such considerations would be very helpful to boost the MSME companies.</p> <p>Payment terms: 100% through bank against dispatch</p>	Bidders to comply as per Appendix F to the RFP.	Bombay Oil Seals Company

		documents after JRI.		
98.	Para 1.4.3 / Appendix F / Page no. 70	<p>Will separate JRI/CRV be issued from each separate specific location?</p> <p>Will the payment be released from the respective location of JRI or will the JRI + CRV have to be submitted to CGHQ in New Delhi for payment?</p> <p>Is there a criteria / max Limit for of the no. of days within which JRI will be completed from the date of Delivery of the goods to the respective locations?</p>	<p>Yes</p> <p>As per Appendix F</p> <p>As per DAP 2020</p>	
99.	Para 1.4.6 / Appendix F / Page no. 70	Ex.: Cost of AMC quoted for Yr 1 is Rs. 100, Yr 2 is Rs. 110, Yr 3 is Rs. 130 and so on till Yr	Yes. Bidders to comply as per RFP.	Lamor



		10, totaling to AMC cost of Rs. 1450+GST(18%). As per this, half yearly payments would be made for Rs. 50+GST(18%) and for this supplier has to submit a BG of Rs. 86 valid for a period of 10 years. Is this understanding correct?		
101	Para 2 / Appendix F / Page no. 71	Please confirm on delivery schedule and part payment query for enabling us to comment on this further.	Bidders to comply as per RFP.	Bombay Oil Seals Company
		Can we submit separate Performance Cum Warranty Bank Guarantees for goods supplied as per various batch/lot supplied to the different locations. This is because there are different time lines for delivery and the 3 rd Batch has almost twice the delivery period than the 1 st Batch. In case a single Bank Guarantee is submitted, it will have to be for a longer period	Bidders to comply as per RFP.	New Naval

		of the 1 st Lot as compared to 3 rd Lot.		
103.	Para 5 / Appendix F / Page no. 71	Timely delivery is linked with drawings approval by buyer/DGQA. Inspection/test if undertaken by DGQA, would render difficult prediction of availability of inspector/trial completion. No timelines for approval of drawings, inspections etc. by customer/customer nominated agency has been mentioned. Considering the compressed delivery period, any aforementioned delay will lead to financial losses to the supplier. It is proposed that it should be mentioned in the RFP that any delay not attributable to supplier but due to such factor will be taken into consideration while calculating delivery period.	Bidders to comply as per RFP. As per Para 11 / Page no. 9 of the RFP, the delay not attributable to the bidder would be considered.	Lamor
		As inspection is under DGQA; which as per past experience,	Bidders to comply as per RFP.	Desmi



		is time consuming. So it is requested that such delay be considered for waiving off LD. Also, we shall need ICG's help in informing DGQA to schedule their visit as per the plan approved by ICG, post order placement.	As per Para 11 / Page no. 9 of the RFP, the delay not attributable to the bidder would be considered.	
		We request that maximum LD by 05% of the contract value, subjected to 0.5% per week.	Bidders to comply as per RFP.	Envirocare
106.	Annexure IV / Appendix F / Page no. 79	We propose delivery schedule of 2 years from receipt of clear order in part supply.	Bidders to comply as per RFP.	Bombay Oil Seals Company
107.	Para 2 / Annexure IV / Appendix F / Page no. 81-82	In view of the involvement of multi govt agencies like DGQA for various approvals etc and considering clause 8 of RFP, it is proposed that delivery period of Lot - 1 be considered as T+34 weeks and Lot - 2 as T+42 weeks. No change is proposed in Lot - 3.	Bidders to comply as per RFP.	Lamor

		We suggest considering Lot 1 - T ₀ +30 Wks; Lot 2 - T ₀ +44 Wks and Lot 3 - T ₀ +50 Wks.	Bidders to comply as per RFP.	Desmi
109	Para 1 / Appendix G / Page no. 83	<p>Please elaborate what is defined as 'Buy Indian'. Does it also mean foreign owned company having establishment/factory setup in India?</p> <p>Can subsidiary Bidder based in India use credentials of foreign company?</p> <p>Will DCF technique be applied for all bidders, including bidders which do not have Indian ownership, that is, do not fall in 'Indian' category?</p>	<p>Bidders to comply as per RFP.</p> <p>Refer DAP 2020</p> <p>Refer DAP 2020</p> <p>For all bidders.</p>	Envirocare



110.	<p>Para 1.2.2 / Appendix G / Page no. 83</p> <p>Para 3 / Appendix G / Page no. 88</p>	<p>As per terms of payment of tender, the payment is either against BG or against delivery of goods. In the tender, is DCF applicable only for CMC cost or on the entire contract value. Even for CMC, there is no advance and payment of CMC are made half yearly against a BG of 5% of total CMC amount. Therefore, how DCF would be applied in this case. Please clarify.</p>	<p>Bidders to comply as per RFP.</p> <p>As per Para 3 of Appendix G</p>	Lamor
111.	<p>Para 1.3 / Appendix G / Page no. 83</p>	<p>Under the existing notifications, no goods are exempted from paying Customs if imported by the bidder. Only goods directly imported by the Coast Guard are exempted. Please confirm, if CG will provide CD exemption certificates against this specific tender.</p>	<p>Bidders to comply as per RFP.</p> <p>CD exemption certificates will not be provided.</p>	Lamor
		<p>Please tell if the Indian Bidder meeting the criteria as per Annexure J, will be issued a Customs Duty Exemption</p>	<p>Bidders to comply as per RFP.</p>	New Naval

		<p>Certificate such that the Customs Duty on the Imported Portion of the Supplies is Exempted for payment of Customs Duty?</p> <p>How do we know if the Booms and or accessories are currently exempted from basic Customs Duty under any Govt of India Notification?</p>	Through CBIC and CBDT website.	
113.	Para 2 / Appendix G / Page no. 83	Many GST authorities do not approve GST of 5% applicable for goods being supplied for Ships and vessel. In this specific tender, wherein the goods are not going to be supplied for use onboard ships, please confirm if CG will issue the certificate for availing 5% GST.	<p>Bidders to comply as per RFP.</p> <p>Taxes would be paid as per Note of Appendix G / Page no. 87.</p>	Lamor
114.	Para 1-2 / Appendix G / Page no. 83	Kindly advise on considering 5% GST as taxes & duties as per Gol, MoF (Department of Revenue) notification No. 2/2021 dated 02 Jun 2021.	<p>Bidders to comply as per RFP.</p> <p>Taxes would be paid as per Note of Appendix G / Page</p>	Desmi



			no. 87.	
115	Para 8 / Annexure I / Appendix H / Page no. 97	MSME are exempted from EMD. Is there any other form of bid security document required?	Bidders to comply as per RFP. No bid security document alternate to EMD is required to be submitted by MSMEs.	Lamor
116	Sl. 2.b / Para 1 / Appendix J / Page no. 104	For interested vendors like us who have not themselves supplied any product manufactured by them, but can produce such equipment and products under a 'Licensing Agreement' from experienced Vendors of international repute, will the Experience Criteria of the original Licensor be considered as being transferred to the Licensee company such as ours?	Bidders to comply as per RFP.	JVM
		If we issue a Technology Transfer Letter to any Indian Company which meets the criteria as per Appendix J, will our experience of having supplied similar products be	Bidders to comply as per RFP.	New Naval

		considered as being transferred to our potential/beneficiary of our Technology Transfer Letter holder?		
118	Sl. 22 / Appendix K / Page no. 107	BOSCO has indigenized this product by complete in-house design and development. Do we get advantage over the foreign companies who have set up operations in India. How the Indian manufacturers would get preferences for this tender? Also do we get 1st preference to accept the L1 pricing?	Bidders to comply as per RFP.	Bombay Oil Seals Company
119	Misc. query	We shall provide equipment for FET; please confirm if we shall receive the performance report/Technical Suitability report of the same in writing. Even in case if ours is not L1.	As per Para 14 / Appendix E / Page no. 48	Bombay Oil Seals Company
120	DAP 2020	If parent company is foreign and has manufacturing facility	As per DAP 2020	Envirocare

		in India but no Indian partner on the board, can they technically qualify for the tender?		
121.	Bidding and order placement	Can bidders only quote for only one of the two required boom sets i.e. either Nearshore or Ocean?	No. Bidders to comply as per RFP.	Envirocare
122.	Factory Acceptance Test (FAT)	Will there be a FAT of goods before dispatch to respective locations? On the basis of mention of 'Physical verification by ICG trial team' and 'To be demonstrated' against various points under Broad Trial Plans, it is presumed that FAT will be in	Bidders to comply as per RFP.	New Naval

		addition to the JRI at individual sites. Or will these points be verified by ICG when the Trial Samples for NCNC test will be delivered to ICG for Field Evaluation Test (FET)?		
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