

# **Maharashtra Tourism Development Corporation Ltd.**

(A Govt. of Maharashtra Undertaking)

Head Office, C. D. O. Hutments, Opp. L. I. C. (Yogakshema) Building, Madame Cama Road, Mumbai 400 020.

Phone 022-22024522, 022-22044040 Fax no. 022-22024521.

No.MTDC/Advt/ Dive Boat/Equip./B-117/2017.
Date: - 19/01/2017.

#### **INVITATION OF**

#### E-Tender

**FOR** 

# "SUPPLY OF MULTIHULL DIVE BOAT MADE OF MARINE GRADE MATERIAL, MINIMUM 18 SEATER WITH TROLLEUY OF REPUTED MAKE AT TRKARLI, MALVAN, DIST-SINDHUDURGA".

<b>Tender Fees: - Rs.10, 000/-</b>
Earnest Money Deposit: - 4,00,000/-
Date

Manager (Advt. Spots) M.T.D.C. Ltd., Mumbai.

# **INDEX**

Chapter No.	Contents	Page No.
1	Tender Notice	4
2	Background	7
3	Tendering Procedure	8
4	Instruction to Bidders	11
5	Genaral terms and conditions	14
6	Qualification Criteria	21
7	Specifications of Cruise Boat (Annexure-A)	22
8	Annexure -1	30
9	Annexure -2	31
10	Annexure ó 3	32
11	Annexure ó 4	33



# Maharashtra Tourism Development Corporation Ltd.,

Registered Office: C.D.O. Hutments, Opp. Yogakshema (L.I.C. Building), Madame Cama Road, Mumbai- 400 020. Tel.- 022-22044040, Fax – 022-22852182

E- Tender Notice No.MTDC/Advt/ Dive Boat/Equip./B-117/2017. (Online)

### **Notice for E-Tender**

Supply of Multihull Dive Boat with trolley of reputed make at Tarkarli, Malvan, Dist-Sindhudurga, Maharashtra.

Maharashtra Tourism Development Corporation, a Govt. of Maharashtra Undertaking, Mumbai invites E-Tenders from reputed Firms / Manufacturer / Suppliers / Authorized distributors to participate in the competitive bidding process to Supply of Multihull Dive Boat with trolley of reputed make at Tarkarli, Malvan, Dist-Sindhudurga, Maharashtra.

For the detailed E-Tender document, interested bidders should visit http://mahatenders.gov.in and for tender notice visit http://www.maharashtratourism.gov.in/mtdc/tender-notices.

Tender submission would be online and the deadline to submit the proposals is 10.02.2017 at 15.00 hrs.

Bids will be opened online on Date-13.02.2017, at 15:00 hrs.

-Sd--Managing Director MTDC Ltd., Mumbai.

**Date:** - 19.01.2017.

# Chapter-1 Tender notice



#### Maharashtra Tourism Development Corporation Ltd.,

Registered Office: C.D.O. Hutments, Opp. Yogakshema (L.I.C. Building), Madame Cama Road, Mumbai- 400 020. Tel. - 022-22044040, Fax ó 022-22852182.

No.MTDC/Advt/ Dive Boat/Equip./B-117/2017. (Online).

E-Tenders for supply of following items are invited by the Managing Director, Maharashtra Tourism Development corporation Ltd, Opp. Yogakshema (L.I.C. Building), Madame Cama Road, Mumbai- 400 020 from reputed Authorize Firms / Manufacturer / Authorize Suppliers / Authorized Distributors. The Names & Specifications, cost put to tender, earnest money deposit, time limit for completion of work order, etc. is as under.

Sr. no	Name Of Work	Period of Work	Estimated Qty	Earnest Money Deposit (EMD)	Cost of Tender form
	Supply of Multihull Dive	6 Month	1	4,00,000/-	10,000/-
	<b>Boat</b> made of Marine				
	grade material, Minimum			Rs. (Four Lakh	Rs. (Ten
	18 Seater with trolley of			Only)	thousand
	Reputed make approved				only)
	by CE/				
	NMMA/IRS/Relevant				
	International authorize				
	agencies and Certificate of				
	Origin, as per the				
	requirement and				
	specifications provided in				
	tender at Tarkarli, Malvan,				
	Dist-Sindhudurga,				
	Maharashtra.				

Experienced Authorize manufacturers/Suppliers/Agencies shall Supply of Multihull Dive Boat made of Marine grade Material, Minimum 18 Seater with trolley of Reputed make approved by CE/NMMA/IRS/Relevant International authorize agencies and Certificate of Origin, as per the requirement and specifications given in the tender at Tarkarli, Malvan, Dist-Sindhuduga, Maharashtra.

The dimensions, capacity, Engine power etc. Shall be as per the stipulated specifications.

The Maharashtra Tourism Development Corporation reserves the right to accept or reject any or all bids without assigning any reason, what so ever.

Locations:-		
Sr. No	Locations	Quantity of Multihull Dive Boat made of Marine grade material,
		Minimum 18 Seater with trolley of
		Reputed make.
1	Tarkarli, Malvan, Dist-Sindhudurga,	01
	Maharashtra.	
	Total	1

Complete bidding process will be submitted On-Line E-tendering in two cover/bid system (Technical and Financial Bid). All the notifications & detail terms and conditions regarding this Tender Notice hereafter will be published on line on Website http://mahatenders.gov.in & on MTDC's website i.e. www.maharashtratourism.gov.in

Prospective bidder should satisfy following conditions:

- 1. The bidders shall have achieved cumulative annual turnover min. of Rs.1 Crores, during last three financial years ending with 2015-2017. (Certificate from C.A. is mandatory in Technical Bid cover).
- 2. The Bidder shall have satisfactorily completed (from start to finish) Supplied at least 05 No. Of similar size (Minimum 18 persons capacity) Dive Boats in last 3 years. Proof in this regards shall be submitted. MTDC may cross check the proof submitted by visiting the place/office.
- 3. Bidding documents can be seen, downloaded & submitted from the website <a href="http://mahatenders.gov.in">http://mahatenders.gov.in</a> from Date 20/01/2017, hrs 12:00 to Date-10/02/2017 hrs. 3:00.
- 4. Bids must be accompanied with tender form fee and Earnest Money Deposit (EMD) which has to be paid electronically as mentioned in the tender. (I.e. online payment).
- 5. Pre-bid conference (for those who have purchased/download the bid) will be held at **15.00 hrs. On 30/01/2017** at the office of Manager (Adventure Sports), MTDC on above address.
- 6. Bids will be opened on **Date- 13/02/2017 at 15:00 Noon** at the Office of Chief Accounts Officer, MTDC Ltd., Mumbai in website http://mahatenders.gov.in. ó (if possible).
- 7. Bidder should submit information & scanned copies in PDF format in Technical Envelope.
- 8. Bidder should quote competitive rates including all statutory taxes as per specification mentioned in **Annexure-A**.
- 9. Bidders shall have valid Digital Signature Certificate (DSC) obtained from Authorized Certifying Authorities.
- 10. Managing Director, Maharashtra Tourism Development corporation Ltd, Opp. Yogakshema (L.I.C. Building), Madame Cama Road, Mumbai- 400 020 reserves the right to accept or reject any or all the tenders without assigning any reason.
- 2. Tender for above mentioned work will be finalized subject to approval of Competent Authority.

3. Guidelines to download the tender documents and online submission of bids can be downloaded from website http://mahatenders.gov.in.

Note: - Tender form fee and EMD can be submitted through SBI/ Net Banking Transactions, for which necessary provision is made in the e-tender process.

--Sd--Managing Director, M.T.D.C. Ltd. Mumbai

No.MTDC/Advt/ Dive Boat/Equip./B-117/2017.

Date: - 19/01/2017.

# Chapter 2 Background

Maharashtra Tourism Development Corporation Limited (MTDC) is a 100 percent subsidiary of Government of Maharashtra; MTDC is engaged in focused development of Tourism and related infrastructure across the State of Maharashtra. As a part of this endeavour, MTDC has planned to contribute to Dive Boat service at IISDA Tarkarli, Malvan, Dist-Sindhudurga, Maharashtra.

The location and tentative quantity of boats is as below.

Sr. No	Locations	Quantity of Multihull Dive Boat made of Marine grade material, Minimum 18 Seater with trolley of Reputed make.
1	Tarkarli, Malvan , Dist- Sindhudurga,	01
	Maharashtra.	
	Total	1

MTDC invites offers from suppliers/manufacturers/agencies/ for supplying, testing and commissioning of Dive Boats at above mentioned locations.

- 2.1 The tenderer shall be a single Indian Independent Private Limited or Public Company Registered under Companies Act or Firm Competent to enter into contract for License as per Indian Law and meeting the Technical & financial Bid criteria may submit their tender.
- 2.2 The Tenderer must be a registered Indian manufacturer or authorized Dealer/Distributor of a manufacturer. Authorized Dealer/ Distributor should furnish current and valid authorization letter/ dealership certificate from original equipment manufacturer mentioning this particular Tender in its authorization letter. The name of item should be clearly mentioned in the authorization letter. Tenders submitted by retailers or representatives of online dealers are liable to be rejected.

#### 2.3 **DEFINITIONS**

In this EOI Document, unless the context otherwise requires or provides for, the Following words and expressions shall have the meanings as are hereinafter respectively assigned to them:

- 2.3.1 õ**Authority**ö shall mean Managing Director, Maharashtra Tourism Development Corporation Ltd.
- 2.3.2 **öBidö** or **"Technical Bid"** shall mean the Bid submitted by a authentic Bidder;
- 2.3.3 õ**Bidder**ö shall mean company/ partnership firm incorporated, joint venture, individual, proprietor, established as per the applicable laws of India;
- 2.3.4 õBid Due Dateö shall mean the last date for submission of Bids,
- 2.3.5 õ**Business Day**ö shall mean such day on which the offices of the Maharashtra Tourism Development Corporation are open for work;

- 2.3.6 õEMDö shall have the meaning Earnest Money Deposit;
- 2.3.7 "Net Revenue" shall mean all revenues appropriated / earned from the operations of all activities REDUCED by the liability of Govt. Taxes paid, if any.
- 2.3.8 õLetter of Awardö shall mean the letter issued to the Successful Bidder by Authority.
- 2.3.9 "License Agreement" shall mean legal document to be signed between Authority and Preferred Bidder which shall remain in force for a period of Five (05) years and can be extended for a further similar term subject to the satisfactory performance by the successful / preferred bidder and shall broadly comprise of major terms & conditions for operation & obligations to be fulfilled by the Preferred Bidder;
- 2.3.10 õLandö shall mean the land that the Authority shall provide to the successful bidder to erect required infrastructure facilities and to undertake ancillary activities permitted under law.
- 2.3.11 õ**Successful Bidder**ö or õ**Preferred Bidder**ö shall mean the Bidder whose Bid has been accepted by Authority and has been issued a Letter of Award;
- 2.3.12 õEOIö shall mean this EOI document issued by Authority along with all Preformed and Formats hereto and any other information/documents attached hereto and shall also include any modifications, amendments, alterations or clarifications thereto Issued from time to time.

#### Chapter 3

#### **TENDERING PROCEDURE:**

#### 3.1 Blank Tender Forms.

- Tender Forms can be downloaded from the e-Tendering portal of Maharashtra Tourism
  Development Corporation Ltd., Mumbai, Government of Maharashtra i.e.
  https://mahatenders.gov.in after payment towards Tender Fees As per the Tender
  Schedule i.e. payment of tender fees, online.
- 2. The tender submitted by the tenderer shall be based on the clarification, additional facility offered (if any) by the Department, and this tender shall be unconditional. Conditional tenders will be REJECTED.
- 3. All tenderers are cautioned that tenders containing any deviation from the contractual terms and conditions, specifications or other requirements and conditional tenders will be treated as non responsive. The supplier/manufacturer should clearly mention in forwarding letter that his offer (in Technical Bid/Cover, Financial Bid/Cover) does not contain any condition, deviations from terms and conditions stipulated in the tender.

Tenderers should have valid Digital Signature Certificate (DSC) obtained from any Certifying Authorities. In case of requirement of DSC, interested Bidders should go to https://mahatenders.gov.in and follow the procedure mentioned in the document; Procedure for application of Digital Certificate.

 For any assistance on the use of Electronic Tendering System, the Users may call below Toll Free Telephonic Help Desk Number 1800-3070-2232

Mobile: +91-7878107985, +91-7878107986, + 91-7878007972 and +91-

7878007973

E-Mail: eproc.support@maharashtra.gov.in

#### 3.2 Guidelines to Bidders

Special Instructions to the Bidders for the e-submission of the bids online Through this tender site:

#### https://maharashtratourism.gov.in

- Bidder should do the registration in the tender site Https://mahatenders.gov.in using the
  option available. Then the Digital Bidder should do the registration in the tender site
  Signature registration has to be done with the e-token, after logging into the site. The
  e-token may be obtained from one of the authorized certifying authorities such as
  SIFY/TCS/nCode/MTNL/eMudhra.
- 2. Bidder then login to the site giving user id / password chosen during registration.
- 3. The e-token that is registered should be used by the bidder and should not be misused by others.

- 4. The Bidders can update well in advance, the documents such as certificates, purchase order details etc., under My Documents option and these can be selected As per tender requirements and then attached along with bid documents during bid submission.
- 5. After downloading / getting the tender schedules, the Bidder should go through them carefully and then submit the documents as asked, otherwise, the bid will be rejected.
- 6. If there are any clarifications, this may be obtained online through the tender site, or through the contact details. Bidder should take into account the corrigendum (if any) published before submitting the bids online.
- 7. Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender schedule and they should be in PDF/xls/rar/dwg formats. If there is more than one document, they can be clubbed together.
- 8. Bidder should get ready the tender form fee and EMD as specified in the tender. Both the fees should be paid online, within the bid submission date & time for the tender.
- 9. The bidder reads the terms & conditions and accepts the same to proceed further to submit the bids.
- 10. The bidder has to submit the tender document online well in advance before the prescribed time to avoid any delay or problem during the submission process.
- 11. After the bid submission, the acknowledgement number, given by the e-tendering system should be printed by the bidder and kept as a record of evidence for online submission of bid for the particular tender.
- 12. **Attested** scanned copies furnished at the time of bid submission online, should be valid and same with original document, otherwise the Tender shall be summarily rejected.
- 13. The documents submitted by the bidders will be digitally signed using the e-token of the bidder and then submitted.
- 14. The E- Tendering system will notify a successful bid updating message after uploading all the bid documents. The submitted bid summary will be shown with the bid number, date & time of said bid.
- 15. The **Tender Inviting Authority (TIA)** will not be held responsible for any sort of delay or the difficulties faced during the submission of bids online by the bidders. Bidder shall take proper care regarding type/ mode/ version of the software/ dataware he is using while submitting the tender. Any delay / non-submission of tender due to this shall be attributable to the bidder only and MTDC shall not be responsible for this.
- 16. The bidder may submit the bid documents by online mode through the site (<a href="https://mahatenders.gov.in">https://mahatenders.gov.in</a>) as indicated in the tender.
- 17. The tendering system will give a successful bid updating message after uploading all the bid documents submitted & then a bid summary will be shown with the bid no, date & time of submission of the bid with all other relevant details. The documents submitted by the bidders will be digitally signed using the e-token of the bidder and then submitted.
- 18. The bid summary has to be printed by the bidder and kept as an acknowledgement as a token of the submission of the bid which will act as a proof of bid submission for a tender floated and also act as an entry point to participate in the bid opening date.
- 19. The Bidder should log into the web site well in advance for bid submission so that he / she

- submits the bid in time i.e. on or before the bid submission end time. If there is any delay caused due to any technical issues.
- 20. The bidder should logout of the tendering system using the normal logout option available at the top right hand corner and not by selecting the (X) option in the browser.
- 21. The bidder should see that the bid documents submitted should be free from virus and if the documents could not be opened, due to virus, during tender opening, the bid is liable to be rejected.
- 22. The time settings fixed in the server side & displayed at the top of the tender site, will be valid for all actions of requesting, bid submission, bid opening etc., in the e-tender system. The bidders should follow this time during bid submission.
- 23. All the data being entered by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered will not viewable by unauthorized persons during bid submission & not be viewable by any one until the time of bid opening. Overall, the submitted tender documents become readable only after the tender opening by the authorized individual
- 24. For any other queries, the bidders are asked to contact through Mail etender.maha@nic.in.

#### Chapter 4

#### **Instructions to Bidders**

- 4.1 E-Tender are invited from leading reputed single Indian Independent Private Limited or Public Company Registered under Companies Act or Firm Competent to enter into contract for License as per Indian Law and meeting the Technical & financial Bid criteria may submit their tender. The Tenderer must be a registered Indian manufacturer or authorized Dealer/ Distributor of a manufacturer. Authorized Dealer/ Distributor should furnish current and valid authorization letter/ dealership certificate from original equipment manufacturer mentioning this particular Tender in its authorization letter. The name of item should be clearly mentioned in the authorization letter. Tenders submitted by retailers or representatives of online dealers are liable to be rejected
- 4.3 Tender documents can be downloaded from the website <a href="https://mahatenders.gov.in">https://mahatenders.gov.in</a> or <a href="www.maharashtratourism.gov">www.maharashtratourism.gov</a>. Before the Bid Due Date. The bidders are required to submit the Tender Fee of Rs.10, 000/ (Rs Ten Thousand only) and EMD of Rs.4, 00,000/-(Rs. Four lakh only)/- through online mode of payments.

Bidders are requested to submit Bids offer which shall be **inclusive of all taxes**, **VAT**, **duties**, **transportation at destination**, **insurance**, **cesses**, **etc.** For cruise Boat, they are bidding for and shall submit all supporting documents as per the requirement of this tender document.

#### 4.4 **Pre-bid Meeting:**

Pre-bid conference (for those who have purchased the bid) will be held at 15.00 hrs. on 30/01/2017 at the office of Manager (Adventure Sports), MTDC on above address.

#### 4.5. Manner of Submission of tender and its accompaniments:

#### **Part-1 Technical Bid:**

The Technical Bid/Cover shall contain the following documents (to be uploaded) along with documents mentioned in the tender notice

- 4.5.1 Scanned copy of Valid certificate as a Registered Supplier/Dealer/Manufacturer/Reputed Company with the Government of Maharashtra in appropriate class as may be applicable in original or attested copy thereof (Attested by a Gazetted Officer)
- 4.5.2 Scanned copy of Sales Tax Registration Certificate in Form II, Rule 4(1) as provided by Maharashtra State, Sales Tax Act., (Maharashtra Act No.XXVI of 1989. The Maharashtra Sales Tax on transfer of property in Goods involved in execution of works (Re-enacted Act, 1989) from the Sales Tax Department of Maharashtra State, (in original or a copy duly attested by a Gazetted Officer.)

#### AND/OR

A Scanned copy of valid VAT registration certificate and VAT clearance certificate from Maharashtra State Sale Tax Department thereof duly attested by the Gazetted Officer. (Maharashtra Value Added Tax Act 2005)

i. 4.5.3 Scanned copy of Details of work done during last three years with the value of work unfinished. (Copy of work orders/work completion certificate) and Scanned copy of Details of work of similar type and magnitude carried out by the tenderer. (Information to be given annexure 3). The Certificates should be signed by the Authority with whom the supplier/manufacturing has executed the work. Tenderer must have minimum three years of relevant experience.

- 4.5.4 Scanned copy of certified copy of Partnership Deed and Power of Attorney, in case of a firm tendering for work. (True copy attested by a Gazetted Officer.)
- 4.5.5 Scanned copy of Undertaking of supplier/manufacturing that he had studied all tender documents, conditions and especially work methodology.
- 4.5.6 Scanned Copy of all the documents from Sr.No. 4.4.1 To 4.4.5 shall be given by supplier/manufacturing in Technical Bid.

Even though the Bidder meets the above qualifying criteria they are subject to be disqualified if they have made:

Misleading or false representations in the forms, attachments submitted in proof of the qualification requirement

#### And / or

Record of poor performance such as abandoning the works, not properly completing the contract, inordinate delays in completion, litigation history or financial failures etc.

(A) Documents **Constituting the Bid**: (a) the bidder shall submit its bids which are in accordance with the specifications and requirements as per format given in Annexure 2 & 4 through online.

#### (B) The Bid being submitted by the Bidder shall upload the following documents:

- a) Firm Registration certificate. With copy of authorisation towards supply, deal the items specified in the tender. In case of a Manufacturer, copy of the authentic document in this regard shall be attached uploaded.
- b) Registered dealer/manufacturer, applicant should have facility to supply erection, testing of vessels.
- c) The cumulative annual turnover of the tenderer during the last 3 financial years shall minimum 2 crores. Certificate issued by auditors of the firm / Chartered Accountant must be submitted.
- d) Pan card of registered firm/company.
- e) Demonstration of Relevant technical and financial capacity as per the attached format in **Annexure-2.**
- f) Copy of service tax registration and VAT registration.
- g) Memorandum of Corporation/ Partnership Deed.
- h) Proof of work orders, work completion certificate of similar type of work should be submitted.
- i) Declaration/ Undertaking against the documents submitted by Bidder.

#### Part-2 Financial Bid

a) Letter Comprising the Financial Offer as in Annexure 4.

The Bidders are advised to physically visit the sites for transportation, commissioning etc. of Cruise Boats securely that may be necessary for preparing the bid and for entering into a contract for execution of the works before submission of the bid on own expenses.

In the event a qualified Bidder wants to withdraw the Bid, the EMD of such Bidder shall be forfeited and he shall be blacklisted for atleast 03 (Three) years for MTDC wwork/tender/jobs.

The EMD¢s of all unsuccessful Bidders will be refunded, without any interest, after the Letter of Award has been accepted by the Successful Bidder.

#### TIME TABLE

Tender No: No.MTDC/Advt/ Dive Boat/Equip./B-117/2017.

SUPPLY OF MULTIHULL DIVE BOAT MADE OF MARINE GRADE ALUMINUM, MINIMUM 18 SEATER WITH TROLLEUY OF REPUTED MAKE AT TRKARLI, MALVAN, DIST-SINDHUDURGA.

**Date of issue of Tender forms** : 20/01/.2017 at 12.00. a.m.

**Pre-Bid Meeting** : 30/01/.2017 at 03.00. p.m.

Due date and time for receipt of Tender: 10/02/2017 at 03.00 p.m.

**Date and Time for opening of** Tender: 13/02/2017 at 3.00 p.m. P.M (If possible)

(1<sup>st</sup> Envelop)

**Price of Tender Form** : Rs. 10,000 /-

In case the same is downloaded from the website, then the amount of **Rs.10**, **000/-** (Rupees Ten Thousand Only) is required to be paid trough online payment mode.

Time limit for complete the job/Assignment ó 06 (Six) Months including Monsoon.

Sd/-Managing Director, Maharashtra Tourism Development Corporation Ltd.

#### Chapter 5

#### **General Terms and Condition**

E-Tenders are invited for the supply of the Equipment as specified in the Annexure-A.

- 5.1 Bidders shall invariably specify the delivery conditions including the time for the supply of each article bidding for. The total time allowed for the supply at locations is 6 (Six months) from the date of issue of purchase/Work order.
- 5.2 All Bidders shall clearly specify whether the goods are offered from indigenous sources, from imported stocks in India or from foreign sources to be imported under a license. The Maharashtra Tourism Development Corporation reserves the right to reject offers for import of goods if the Import Trade Control Policy in force at the time of award of the contract prohibits or restricts such imports.
- 5.3 In case of a foreign manufacturer, the tenderer must furnish an undertaking that the goods are legally imported in the country.
- 5.4 The Tenderer shall not have been debarred as supplier of the same or similar goods for any Department of the Government of India or any State Government. If the statement given is found false the purchase/Work order will be cancelled and EMD/Performance bank guarantee submitted by the tenderer will be forfeited.
- 5.5 The tenderer must be in the business of Cruise Boats/Yachts/Dive boats, relative capacity Boat manufacturing and dealership/distributor of Marine and water sports sector for the past 3 years (Provide COI, MOA & MOM details for the same).
- 5.6 The final acceptance of the Bidder rests entirely with the Managing Director, Maharashtra Tourism Development Corporation who do not bind themselves to accept the lowest or any tender. But the bidder on their part should be prepared to carry out such portion of the supplies included in their bid as may be allotted to them.
- 5.7 The Bidder should submit warranty and maintenance period of equipments/Boat, required Maintenance tools and instruction manuals.
- 5.8 The successful bidder shall have to submit Performance guarantee Rs. 4, 00,000/- (Rupee Four lakh only) in the form of D.D of Nationalize bank.
- 5.9 For the performance guaranty amount and EMD bidder shall not get any kind of Interest.
- 5.10 In cases where a successful Bidder, after having made partial supplies fails to fulfil the contracts in full, all or any of the equipments not supplied in that case MTDC at its discretion may requisition by means of another Tender quotation or by negotiation or from the next higher Bidder who had offered to supply, and the loss, if any caused to the Maharashtra Tourism Development Corporation shall be recovered together with such sums as may be from the defaulting Bidder.
- 5.11 Suppliers should carefully read the technical specification before uploading their documents.
- 5.12 The authority will award the Contract to the bidder whose Bid has been determined to be substantially responsive to the Bidding documents and who has offered the lowest evaluated Bid price.
- 5.13 Price Bid of only that bidder would be opened who are qualified in the Technical Bid.

- 5.14 The Supplier has to supply the Dive Boats at destinations specified in the tender.
- 5.15 Testing and commissioning of the equipment purchased are to be done by supplier. However, the tenderer shall get their boats certified by MMB by providing all necessary documents, certificates as demanded by MMB.
- 5.16 Even in cases where in alternate purchases are arranged for the equipments not supplied, the proportionate portion of the Bank Guarantee based on the cost of the equipments not supplied at the rate shown in the Tender of the defaulters shall be forfeited and balance alone shall be refunded.
  - If the contractor fails to deliver all or any of the stores or perform the service within the time/period(s) specified in the contract, the purchaser shall without prejudice to its other remedies under the contract, deduct from the contract price as liquidated damages, a sum equivalent to 1 % of the delivered price of the delayed Dive Boat or unperformed services for each week of delay until actual delivery or performance, up to a maximum deduction of 10% of the contract prices of the delayed Dive Boats or services. Once the maximum is reached the purchaser may consider termination of the contract at the risk and cost of the contractor.
- 5.17 The performance guarantee shall, subject to the conditions specified herein, be returned to the contractor after the expiration of 1 year guarantee period, but in the event of any dispute arising between the Maharashtra Tourism Development Corporation Ltd., and the contractor, the Corporation shall be entitled to deduct out of the deposits or the balance thereof, until such dispute is determined and the amount of such damages, costs, charges and expenses as may be claimed. The same may also be deducted from any other sum which may be due at any time from Maharashtra Tourism Development Corporation Ltd., to the Bidder. After the guarantee period the selected Bidder shall enter into annual maintenance contract for maintaining the supplied items on mutually agreed terms and conditions.
- 5.18 E.M.D. and performance guarantee will not bear any interest what so ever.
- 5.19 All the payments to the supplier of the Dive Boats will be made by the MTDC and shall be made by RTGS subject to statutory deductions.

#### 5.20 Payment terms.

- 5.20.1) 80% payment will be made after successful delivery and Commissioning (70 % Delivery and first ride + 10 % after the commissioning and running of 30 days, including obtaining necessary certificate from Mumbai Maritime Board (MMB) to run the boat).
- 5.20.2) 12.5 % payment will be made after one year of obtaining the necessary certificate from Mumbai Maritime Board (MMB) to run the boat. Rest 7.5% payment will made after 2 years of obtaining the necessary certificate from Mumbai Maritime Board to run the boat. Fees for such certification shall be paid by MTDC. However, the tenderer shall get their boats certified by MMB by providing all necessary documents, certificates as demanded by MMB.
- \* Note: All the bidders to note that their supply/product shall be got registered in MMB and all necessary documents shall be supplied by bidder. If the bidder fails to get their product registered within 30 days from supply/commissioning, then liquidated damages at 01% (1 Percent) per week and same shall be deductable from final payment of the bidder. If at all bidder fails to get their product registered, then assignment shall be considered incomplete and MTDC shall take necessary action.

- 5.21 Final payments will be made only after the supplies are actually verified and taken to stock by the Maharashtra Tourism Development Corporation Ltd., Officer Camp Manager of Regional Offices.
- 5.22 In case of supplier becomes insolvent or goes into liquidation, or makes or proposes to make any assignment for the benefit of his creditors or proposes any composition with his credition for the settlement of his debts, carries on his business or the contract under inspection on behalf of or his creditors, or in case any receiving order or orders, for the administration of his estate are made against him or in case the successful bidder shall commit any act of insolvency or in case in which under any clause or clauses or this contract the successful bidder shall have rendered himself liable to damages amounting to the whole of his performance guarantee deposits the contract shall, thereupon, after notice given by the MTDC & Authority to the supplier of the Dive Boats, be determined and the Maharashtra Tourism Development Corporation may complete the same work in such time and manner and by such persons as the Corporation shall think fit. But such determination of the successful bidder shall be without any prejudice to any right or remedy of the Corporation against the work order. All expenses and damages caused to the Maharashtra Tourism Development Corporation, Govt. of Maharashtra by any breach of contract by the successful bidder shall be paid by the successful bidder to Maharashtra Tourism Development Corporation, and may recovered from him under the provisions of the relevant Act in force in the State.
- 5.23 In case the successful bidder fails to supply and deliver any of the said articles and within the time provided for delivery of the same or in case the successful bidder commits any breach of any of the contracts, stipulations and agreements herein contained, and on his part to be observed and performed, then and in any such case, it shall be lawful for the Maharashtra Tourism Development Corporation (if they shall think fit to do so) to arrange for the purchase of the said articles and things from elsewhere or on behalf of the Maharashtra Tourism Development Corporation Ltd. by an order in writing under the hand of the Managing Director, Maharashtra Tourism Development Corporation Ltd. put an end to or in case any difference in price, compensation, loss, costs, damages, expenses or other moneys shall then or any time during the continuance of this contract be payable by the successful bidder to the Maharashtra Tourism Development Corporation Ltd. from and out of any moneys for the time being payable or owing to the contractor from the Maharashtra Tourism Development Corporation Ltd. under or by virtue of this contract or other wise to pay and reimburse to the MTDC all such costs, damages and expenses they may have sustained, incurred or been put to by reason of the purchase made elsewhere or be reason of this contract in price, compensation, loss, costs, damages, expenses, and other moneys as shall for the time being payable by the Bidder aforesaid.

In case any difference or dispute arises in connection with the contract, all legal proceedings relating to the matter shall be instituted only in the court at Mumbai or Arbitration shall be a means to settle any dispute.

5.24 Any sum of money due and payable to the Bidder (including Performance guarantee deposit returnable to him) under this contract may be appropriated by the Managing Director, Maharashtra Tourism Development Corporation Ltd. and set off against any claim of the Manager (Adventure Sports) or Maharashtra Tourism Development Corporation Ltd.for the payment of a sum of money arising out of or under any other contract made by the Bidder with the Manager (Adventure Sports) or Maharashtra Tourism Development Corporation Ltd. Any sum of money due and payable to the successful Bidder from Maharashtra Tourism Development Corporation Ltd. shall be adjusted against any sum of money dues to Maharashtra Tourism Development Corporation Ltd. from him under any other contracts.

- 5.25 Every notice hereby required or authorized to be given may be either given to the successful Bidder personally or left at his residence or last known place of abode or business, or may be handed over to his agent personally, or may be addressed to the Bidder by post at his usual or last known place of abode or business and if so addressed and posted shall be deemed to have served on the successful bidder on the date on which, in the ordinary course of post, a letter so addressed and posted would reach his place abode or business.
- 5.26 The Bidder shall undertake to supply equipments according to the standard specifications given in the Tender.
- 5.27 No representation for enhancement of rates once accepted will be considered.
- 5.28 Any attempt on the part of the Bidders or their agents to influence the Maharashtra Tourism Development Corporation Ltd. In their favour by personal canvassing with the Officers concerned will disqualify the Bidders.
- 5.29. The prices quoted should be **inclusive of all Statuary taxes.** Which are or may become payable by the contractor under existing or future laws or rules of the country of origin/supply or delivery during the course of execution of the contract.
- 5.30 The Bidder will invariably furnish the following certificate with their bills for payment: 
  õCertified that the goods on which Sales Tax Act per the State Sales Tax Act or the Rules made there under and the charges added on account of sales tax on account of sales tax on these goods are correct under the provisions of the relevant Act or the rules made hereunder. Certified further that we or Branch or Agent. õ

(Address)		
		are
registered as dealers/supp	oliers in the State of Maharashtra or	under
Registration No.	for the purpose of Sales Tax/VAT.ö	

- 5.31 Special conditions if any of the Bidders attached with the Tender will not be applicable to this Bidder unless they are expressly accepted in writing by the MTDC.
- 5.32 The tenderer shall have own service centre with factory trained service technicians for repairs and maintenance. Tenderer should submit relevant details about the service team along with details of after sales service organization chart, location of service centre, man power, and qualification of technicians to be submitted along with the tender in the technical bid. Tenderer having Service station in Maharashtra will be preferred.
- 5.33. The initial registration of the Dive Boats and other formalities shall be carried out by the supplier on behalf of Maharashtra Tourism Development Corporation at no extra cost. All statutory requirements needed for registration shall be specified in the offer.
- 5.34 The successful bidder after supply of the boat and after commissioning of boat shall give/impart training of 05 (five) full days to the MTDC authorize persons for operating, maintaining the Dive boat. The training shall be imparted at the various locations as mentioned in tender/at the supplied locations. The coat of training etc. Shall be borne by tenderer.

#### 5.35 Warranty and AMC.

#### (1) Warranty:

The supplier shall provide warranty of 02 (Two) years against manufacturing defect-wear and tear. The guarantee shall be calculated /considered from the date of obtaining the articles from MMB to use the boats.

(2) Annual Maintenance Contract (AMC): The supplier shall provide AMC of 02 (Two) years for the goods/items/supply material provided by him. The AMC shall be calculated /considered from the date of obtaining the articles from MMB to use the boats.

#### 5.36 **Demonstration of boat.**

The demonstration of the boat shall be given in any costal area of Maharashtra State preferably in Sindhudurga Dist. for which all kind of expenditure is to be borne by the tenderer. The demonstration shall be given by successful bidder within 45 days from the date of receipt of work order. The technical parameter of the items to be supplied will be checked by MTDC or its authorized representative as per tender stipulations. The bidder shall help MTDC in showing how their product/items matching with tender stipulation. MTDC may not open their financial quotes. MTDC reserves full rights in this regard. All expenditure for Demonstration and trial shall borne by the successful bidder.

5.37 **Joint Venture** of two entities is allowed. However one of the entities shall be a registered Indian manufacturer /authorized dealer/distributor of a manufacturer.

Authorized Dealer/ Distributor should furnish current and valid authorization letter/ dealership certificate from original equipment manufacturer mentioning this particular Tender in its authorization letter. The name of item should be clearly mentioned in the authorization letter. Tenders submitted by retailers or representatives of online dealers are liable to be rejected.

#### 5.37 Terms and Termination

- a) This Agreement shall be effective on the date hereof and shall continue, unless terminated sooner until the completion date.
- b) Either Party may terminate this Agreement upon notice in writing if:
  The other is in breach of any material obligation contained in this Agreement, which is not remedied (if the same is capable of being remedied) within 60 days of written notice from the other party.

#### 5.38 Force Majeure

Any delay or failure in the performance by either Party hereunder shall be excused if and to the extent caused by the occurrence of a Force Majeure. For purposes of this Agreement Force Majeure shall mean a cause or event that is not reasonably foreseeable or otherwise caused by or under the control of the Party claiming Force Majeure, including acts of God, fires, floods, explosions, riots, wars, hurricane, sabotage terrorism, vandalism, accident, restraint of government, governmental acts, injections, labour strikes, other than those of Seller or its suppliers, that prevent Seller from furnishing the materials or equipment and other like events that are beyond the reasonable anticipation and control of the Party affected thereby, despite such Party® reasonable efforts to prevent, avoid, delay or mitigate the effect of such acts, events or occurrence and which events or the effects thereof are not attributable to a Party® failure to perform its obligations under this Agreement.

#### 5.39 Miscellaneous

- a) The failure of either party to enforce its rights under this Agreement at any time for any period shall not be construed as a waiver of such rights.
- b) If any part, term or provision of this Agreement is held to be illegal or unenforceable neither the validity or enforceability of the reminder of this Agreement shall be affected.
- c) Neither Agreement may not be amended for any other reason without the prior written agreement of both parties.
- d) This Agreement may not be amended for any other reason without the prior written agreement of both parties.
- e) This Agreement constitutes the entire understanding between the parties relating to the subject matter hereof unless any representation or warranty made about this Agreement was made fraudulently and save as may be expressly referred to or referenced herein, supersedes all prior representations, writings, negotiations or understandings with respect hereto.
- f) Neither party shall be liable for failure to perform or delay in performing any obligation under this Agreement if the failure or delay is caused by any circumstances beyond its reasonable control, including but not limited to acts of god, war, civil commotion or industrial dispute. If such delay or failure continues for at least 7 days, the party not affected by such delay or failure shall be entitled to terminate this Agreement by notice in writing to the other.
- g) This Agreement shall be governed by the laws of the state. Only Court of Mumbai will have jurisdiction.

# Chapter 6 Qualification Criteria:

- 6.1 The tenderer should be a single Indian Independent Private Limited or Public Company Registered under Companies Act or Firm Competent to enter into contract for License as per Indian Law and meeting the Technical & financial Bid criteria may submit their tender. The Tenderer must be a registered Indian manufacturer or authorized Dealer/ Distributor of a manufacturer. Authorized Dealer/ Distributor should furnish current and valid authorization letter/ dealership certificate from original equipment manufacturer mentioning this particular Tender in its authorization letter. The name of item should be clearly mentioned in the authorization letter. Tenders submitted by retailers or representatives of online dealers are liable to be rejected.
- 6.2 In case of a foreign manufacturer, the tenderer must furnish an undertaking that the goods are legally imported in the country.
- 6.3 The tenderer should be an authorize dealer having a dealership of product approved by CE/NMMA /IRS/or relevant authorize agencies and certificate of origin.
- 6.4 The bidder must have an India wide presence, preferable in Maharashtra Mumbai.
- 6.5 The Tenderer should not have been debarred as supplier of the same or similar goods by any Department of the Government of India or any State Government.
- 6.6 The tenderer must in the business of Dive Boats, past 3 years (Provide COI, MOA & MOM details for the same).
- 6.7 The tenderer shall have adequate experience of successful supply and / or manufacture of speed boats/Cruise Boat and similar type of products service support in the past 3 years to Government departments. /Private Sector Units.
- 6.8 The tenderer has to submit a Solvency Certificate from a Scheduled Bank / Foreign Bank for minimum Rupees 1 Crore (Rupees Handred Lakh only)
- 6.9 The Tenderer should be registered under the service tax and CST department.
- 6.10 The tenderer shall have own service centre with factory trained service technicians for repairs and mainteanance. Tenderer should submit relevant details about the service team along with details of after sales service organization chart, location of service centre, man power, and qualification of technicians to be submitted along with the tender. Tenderar having service station in Maharashtra will be preferred.
- 6.11 The tenderer must meet all the Qualification Criteria of the Tender and non-adherence to the -Qualification Criteriaø shall make the Tender liable to be rejected.
- 6.12 Preference will be given to Indian Manufacturer under the GOI õmake in Indiaö initiative.

# Chapter 7 Specification of Dive Boat Annexure - A

# TECHNICAL SPECIFICATIONS FOR MARINE GRADE ALUMINUM, MINIMUM 18 SEATER FIRE RESISTANT DIVE BOAT.

# \*Propose of Dive Boat: - The Multihull Dive Boat should be capable of training personnel in ocean diving.

### (A) Detailed Technical Specification:

Sr.	Item		
No.			
	Multihull Dive Boat should be able to on offshore		
1.	Design: A boat designed by a respected boat designer with experience in designing such boats is to be utilized. The design would be evaluated during the Technical Evaluation and must meet all parameters of the Tender. The royalty cost for the design is to be included in the commercial bid. All plans/details of the design are to be submitted with details of interior layout along with the Technical offer.		
2	Quality Assurance: The Dive Boat should be of latest manufacture conforming to the current production standard having 100% defined life at the time of delivery. Further, the Boat Builder shall ensure that the boat shall be built to the rules of any member of International Association of Classification Societies with expected life of 20 years. The builder shall give details of the classification society the boat will be subject to while submitting the bid.		
3	Specification:		
	Hull Type: Multihull		
	Length: Minimum 10 Meter and above		
	Length of Hull: Minimum 10 Meter and above.		
	Length of the water line: Minimum 9 Meter and above.		
	Beam: Minimum 3.70 Meter.		
	Depth : Minimum 2.15 Meter		
	Midship Depth: Minimum 2 Meter.		
Freeboard Freeboard Forward: 1.6 m Freeboard midship: 1.5 m Freeboard aft: 0.7 m  Seating Capacity: Minimum 18 Person (Candidates) + 1 Driver (chair t			
	seating) + 2 Crew members.		
5	Performance: 1) Minimum speed lightship should be 25 knot.		
	2) Minimum Speed at full load should be 20 knot.		
	3) Minimum Cruising speed should be 18 knot.		
6	Building Material: Epoxy and Fiberglass with foam core.		

Roof Design and Flooring It should have fibre glass rooftop (minimum 8m X 3.3 m) with synthetic teak		
flooring with marine grade safety railing and staircase.		
The fibreglass rooftop should have detachable bimini top		
he		
of 20 years.		
f the ile		
the		
more		
lia under the		
c) Firefighting arrangement d) Swimming Ladder Design.		
IRS Certificate: Boat Should be certifying from IRS for Design, Materials, drawings, stability etc. Certificate in this regards should		
noula		
capability		
capability		
prevalent		
oment fitted		
ed as a dive		
1 .		
ave product		
by Supplier		
on the er approved		
recorded in		
be tested to		
ing the sea		
aft are to be		
scale of the		
the Original		

	Equipment Manufacturer (OEM).		
21	Tools & Test		
	<b>Equipment.</b> :The following Tools & Test Equipments supplied by the Boat Builder/Supplier/Manufacturer along with the boat:-		
	<ul> <li>Special tools and test equipment necessary for on-board maintenance and as recommended by the OEM.</li> <li>In case any spares or special tools and (or) test equipment other than those contained in the first outfit, are required for normal maintenance and (or) repair during one year's operations (guarantee).</li> </ul>		
	period), these will be supplied by the boat builder at his cost.  Engineering equipment spares, tools and test kits shall be		
22	<b>SECTION B – HULL:</b> The hull of the boat shall be Multihull and constructed Using the Epoxy & Fibreglass / foam sandwich construction.		
23	<b>Material:</b> All materials of the boat are to be as specified by the boat designer/Manufacturer. In addition the following are to be adhered to.		
24	<b>Stainless Steel</b> : All stainless steel parts, if not mentioned specially, should be AISI 316 OR 316L.		
25	Wood: All wood used in the construction shall be sound, clear and free from large knots, checks, shakes and sap. It is to be well seasoned with moisture content not more than 15% of a quality best suited for the work intended and conform to the specification laid down by the boat designer. All lumbar has		
26	Plywood: All plywood shall be of an approved high grade marine quality with good face and core veneers of durable species. The veneers are to be bonded with phenol resin or others of equally proved marine quality. The material must conform to BS 1088 or standard equivalent. Plywood construction is to be as light as is consistent with the load bearing requirements.		
27	<b>Draining:</b> Limber holes through floor members, bulkheads, stringers etc and draining pipes through tanks providing complete draining to bilge pump are to be provided. The cockpit is to be self draining with draining pipes as per the specifications of the boat designer.		
28	<b>Tanks:</b> Tanks are to be provided with sufficient access openings and all necessary connections as for filling, suction, tank ventilation, cleaning, fuel return and dipstick or tank level indicator. The tank level indicator will provide a low voltage analogue signal proportional to the fluid level in the tank. All tanks with all fittings attached must be tested to a pressure of 0.2 bar or to the maximum hydrostatic head to which it may be subjected to under		
29	normal operating conditions, whichever is greater.  Through Hull Connections: The hull will be provided with all through hull connection as recommended by the boat designer.		
30	Deck: Epoxy & Fibreglass deck with non-skid surface.		
31	Painting. General: The builder should take care of the following:  • Follow the painting and storage specifications, the painting schemes for in and outside work as given by the paint company.		
	<ul> <li>All material used should be of the highest quality standard, usable for the purpose and specified by the supplier.</li> </ul>		
	• If filler is needed to fair the surface, a minimum thickness should be used. Fine and accurate sanding is to be resorted to where required.		
	<ul> <li>Care should be taken to ensure the fairness of the shell, deck, cabin and cockpit.</li> </ul>		
32	<b>Cockpit and deck:</b> All cockpit and deck should be coated with at least three layers of a two component type polyurethane		

33	<b>Exterior:</b> All exterior, where required, should be furnished with at least 3 layers of two component polyurethane painting system.
34	Nav Station: This will be the nerve centre of the boat, located close to the companionway leading to the cockpit and will essentially consist of the following.  • Log - external display  • Echo sounder - external display  • Audio system with SW/FM capability  • Marinised speakers  • Garmin GPSMAP 721 & GMR 18 HD Radome Radar  • Class B AIS
	<ul> <li>Hand held GPS</li> <li>Magnetic compass with internal lighting.</li> </ul>
35	<b>Instrument Console:</b> Located in front of the steering console, the instrument console will house the equipment. The equipment is to be grouped together according to the utility.
36	<b>Toilet:</b> One toilet comprising W.C. with hand pumping arrangement. The discharge of the WC to the Black water tank and overboard discharge with a selection valve to be provided.
37	<b>Securing Points:</b> Sufficient securing points for lashing Diving equipment of different sizes containing stores, equipment and spares, and other equipment are to be provided throughout the boat.
38	<b>Bulkheads:</b> All water tight bulkheads integral to the hulls and having sufficient strength to withstand the pressure exerted by accidental flooding of the adjacent compartment.
39	Floor Boards: All floorboards are to be fabricated with foam sandwich.
40	<b>Handholds:</b> Continuously available handholds and grab rails are to be integrated into the cockpit construction.
41	<b>Hardware:</b> All hardware of stainless steel or best grade bronze, chromium plated with satin finish.
42	Stowage for Items: Adequate stowage arrangements for stowage of provisions, tools, spares, crew luggage etc is to be catered for. The stowage arrangements should be easily accessible for stowage for items as well as cleaning while ensuring safe stowage in all weather conditions.
43	<b>Ventilation:</b> All areas of the boat, including the bilges and battery boxes are to be adequately ventilated.
44	Plumbing: Sea cocks, to be fitted on all through hull openings. The inside piping is to be made of hose. Special care is to be taken in layout of piping and seacocks, valves etc. to ensure accessibility, to avoid airlocks and unintended siphoning action. Piping to be installed with accessible drains at lowest points. Intake of toilets to be very close to the centerline to assure ample submergence. For each through hull opening a soft wooden plug should be delivered for safety reasons. The builder should deliver a plumbing plan with colored code marks with the boat. The builder will be responsible for the supply and installation of the following and as specified by the boat designer.  • Fuel filling installation • Fresh water filling installation • Waste water suction installation • Tank ventilation pipes
	<ul><li>Toilet outlet</li><li>Toilet inlet</li></ul>
	Tollet finet

	Fresh water pressure system		
	• Fuel pipe		
	Drain pipes		
45	<b>Swimming ladder:</b> A swimming ladder capable of supporting one diver with his diving equipments is to be installed on the rear platform between the twin OBMs. The ladder should be made of stainless steel 316L.		
46	<b>Seats:</b> Minimum 8 passenger seats on starboard side and minimum 8 passenger seats on portside, minimum 2 seats in front of the steering console.		
47	<b>Scuba tanks racks:</b> 20 scuba tanks racks to be installed in the cockpit for safely storage of all diving equipments at all weathers.		
48	Fly bridge /Hard Biminis Top: A hard Bimini top should cover the helmsman console and passengers seat. Glass windshield with wipers to protect the helmsman console should link front deck to the hard top. This hard top should have sufficient strength to withstand the weight of 6 passengers when used as fly bridge.		
49	<b>Trolley:</b> Trolley should be made of marine grade aluminium material and should be a reputed make.(Parent Manufacturer)		
50	Auto Operated Blidge Pump		
51	4.0 kW Cummins marine 4.0MDKBH generator or its equivalent with independent fuel tank having minimum 20 liter fuel capacity		
52	Four 25000 Lumen flood light (two each on starboard and port Side)		
53	One Search Light Seawater resistant aluminium and have extra hardened bi-vertical safety front panes. The reflectors should be made of aluminium 200W Lamp 24V, Lamp Diameter: 180mm Range: 395m Illumination Angle: 7-8 degrees		
54	Power operated Steering.		

# (B) Engine and Machineries Specification

Item	Minimum 220 HP Four Stroke OBM	
Quantity of Engine	Two number of OBM Engine	
Engine	Outboard Engine	
Max. output kw(hp)	Minimum 164 (kw), Minimum 220 Hp,	
Full throttle RPM range	Minimum 5000 R.P.M(Revolution per minute)	
Displacement (L) of Engine	Minimum 3.6 cc	
Ignition System	CDI	
Starting System	Electric start	
Steering System	Remote Control.	
	<ul> <li>Power trims and tilts.</li> </ul>	
	Premium Stainless Steel     Bezel Tachometer and trim     gauges remote control model	
Gear Shift	Forward-Neutral-Reverse	
Gear Ratio	Engine shall have Gear shift ratio	

	2.00:1
Fuel Tank Capacity	Minimum 400 Liter
Dry Weight	Not Exceeding 215 Kg. (L)
Certification	Engine ó CE Certification required/Relevant authorize International agencies.
Fuel.	Unleaded Gasoline (87 Octane)
Fuel Induction System	Advanced EFI (Electronic Fuel Injection) System to minimize fuel burn
Alternator Output	12V, 133 Amps Total
Make of Company	Yamaha, Suzuki, Mercury or Yanmar.
	Engine Trials: The test shall be made under the maximum output of the engine and tests shall consist of four runs, two up and two down of the test course. The mean of mean speed as per standard marine practice shall be calculated for arriving at the final speed of the craft. Fuel consumption along with other parameters of the engine shall be measured /Showed by supplier to MTDC officials during the demonstration of the boat.

**Engines:** Twin outboard marine petrol engines of capacity Minimum 220 advts HP each. Two engines are to be provided for propulsion as well as battery charging. Engines should be self sustained with all associated auxiliary equipments, pumps (sea water, fuel and lube oil), control and protections devices. The two engines are to be the type and size specified by the boat designer. It should be of electric starting and be capable of being started and operated from the cockpit. All engines mounted sensors will be electrically isolated from the engine block. The engine is to be sea water cooled.

**Engine controls:** Engine controls for throttle and reverse gear shall be of twin lever type, mounted on one pedestal. Hydraulic steering system to link the engines to the wheel drive to be installed on a helmsman console. The instrument panels and starter/stop controls to be installed on the same side in the cockpit near the helmsman. Following instrumentation shall be provided on the engine/gearbox:-

- Engine Tachometer
- Engine oil pressure gauge
- Hour meter

**Fuel Tank:** Two fuel tanks to be fitted in hulls tank lockers with capacity of 400 liters each.

Pumps: The following pumps with associated piping are to be installed on board.

- One each submersible electrical Bilge pump in the bilges space of capacity 2000 gallons/hr& 12V DC with float switch.
- One manual bilge ballast pump. The pump should be capable of being operated from the cockpit.
- One electrical fresh water pump at the cockpit.
- One manual sea water pump with discharge at the
- Deep cycle AGM battery, capable of being charged using an alternator mounted on the engines, to form a storage battery bank for powering the onboard electrical & electronic equipment. LED lights including those for

internal lighting, deck light and navigation lights. A 12 Volt D.C. system for navigation instruments and small household equipment.

**Installation Diagram**: The Boat is to be fitted according to an approved two wire system diagram, wiring plans, manuals and numbered or coded connections.

The hull itself may not be grounded. Each navigation apparatus will be connected separately to a switch board with thermo-automatic circuit breakers. The builder Should deliver a plan of the electrical installation with the boat.

**Battery Charging:** All instrument panels, switches, junction boxes, circuit breakers, wiring etc. should be suitable for a Boat of this size and class. The electrical system will be charged by a 12 Volt alternator driven by the engines.

**Batteries:** The services battery shall be Deep cycle AGM/Gel cell battery with a capacity not less than 150 ah. They are to be properly installed in well ventilated G.R.P. battery boxed in an easily accessible place. The batteries must be secured against movement caused by dynamic load. Battery required for lighting and other uses on board with one deep cycle AGM/Gel cell battery capable of giving an output of 12 V and capacity not less than 150 Ah.

**Switch board:** The illuminated switch board on which the board system is shown graphically will at least be equipped with the following:-

- Main switches to disconnect all power to the switch board.
- Sufficient switches with illumination lights and thermo-automatic circuit breakers with name tallies.
- Gauges for all fuel and water tanks.

**Wiring & Cables:** Wire and cable will have size and ratings to the requirements of the classification society.

#### (C) Navigation Equipment

- Integrated navigation suite comprising of electronic chart and AIS display, log, echo sounder, compass.
- Class B AIS transceiver
- Standalone magnetic compass with integral illumination. LED navigation lights.

**Communication Equipment:** The various units should be compatible with each other to avoid mutual interference. All equipment should be capable being operated on 12 V DC. All portable equipment should have integral/ rechargeable batteries/ dedicated battery chargers. VHF MMB with DSC and distress alarm for use in GMDSS search area  $\div A \emptyset$ 

**Safety equipment**: All safety equipment should be SOLAS compliant and of the appropriate type and make for a coastal going Boat.

- Life jackets 18
- Life lines rigged In cockpit -2
- Harnesses ó 2
- Bilge pump operated from the cockpit
- Portable fire extinguishers ó 02
- Fire blanket ó 01

**Tools, repair kits and accessories:** All tools and repair kits that may be required for carrying out basic repairs/ servicing on board are to be supplied with the boat, in consultation with the OEM of the equipment. All accessories required to make the boat habitable are also to be supplied with the boat.

### EQUIPMENT TO BE FITTED AT HELMSMAN CONSOLE

<u>S</u>	<b>Equipment</b>	No	Remarks
<u>No</u>			
1	Integrated fish finder, GPS, Chart Plotter, speedo,	1	
	compass, dephtsounder and AIS multifunction		
	display		
2	Fixed DSC enabled VHF MMB set	1	
3	Stereo system CD/USB player and AM/FM radio	1	
	Standalone Boat Compass		
4	Portable VHF sets	1	

### **LIST OF TOOLS, SPARES & ACCESSORIES**

Sr. No.	Equipment	No.	Remarks	
1.	Anchors	2	Light weight of suitable size as recommended by the boat designer with the necessary cable shackles and lines.	
2.	CDMP3 Player USB player with FM/AM radio (Bose/equivalent)	1		
4.	Fenders			
5.	Boat Hook			
6.	Tool box ó 01	1		
7	FRP repair kit with necessary accessories.	As recommended by the boat builder		
8	Sealants, Lubricants, Coolants etc.	As recommended by the OEMs& boat builder		
9	LED Navigation lights.	Complying with convention on the international Regulations for preventing collisions at sea		

## **Chapter 8**

### Annexure-1

#### LETTER OF APPLICATION

(On the letterhead of the Applicant or Lead Member in case of Consortium)

Place:
Date:
To, Managing Director, Maharashtra Tourism Development Corporation Limited, CDO Hutments, Opp. Yogakshema Bldg., Madame Cama Road, Mumbai ó 400 020.
<b>Sub:</b> Appointment of supplier/single Indian Independent Private Limited/Public Company Registered under Companies Act for supply of Dive Boats (Aluminum) at location given in the tender.
Dear Sir,
We are pleased to submit our Application in response to the Tender Document for
õAppointment to supply of Dive Boat made of Marine grade Aluminum, Minimum 18 Seater with
trolley of Reputed make at Tarkarli, Malwan, Dist Thane, Maharashtra Stateö (the õProjectö),

(Authorized Signatory of Bidder)

issued by your good office.

# Annexure – 2 Technical Bid /Cover

- 1. Name of Company/firm
- 2. Tender fees.
- 3. Registered Address:
- 4. EMD 6 Detail of or Cash Receipt or copy of National Small Scale Industry Certificate
- 5. Registration certificate of firm/company along with Memorandum of association
- 6. Balance sheet details of last three years.
- 7. Turnover of firm/company of last three years.(2013-14, 2014-15, 2015-16)
- 8. Pan card of registered firm/company.
- 9. Details specifications and Marine Architectural design of Dive boat as per Annexure A.
- 10. Brief Bio data
  - i. Giving Company /Firmøs history
  - ii. Type of equipment manufactured/Supply.
  - iii. Supply of Equipment made to different Private /Govt. Agencies in last five years.
- 11 .The bidder shall submit scanned copy of following documents:
- ii. Scanned copy of Valid certificate as a Registered Supplier/Dealer/Manufacturer with the Government of Maharashtra in appropriate class as may be applicable in original or attested copy thereof (Attested by a Gazetted Officer).
- iii. Scanned copy of Sales Tax Registration Certificate in Form II, Rule 4(1) as provided by Maharashtra State, Sales Tax Act., (Maharashtra Act No. XXVI of 1989. The Maharashtra Sales Tax on transfer of property in Goods involved in execution of works (Re-enacted Act, 1989) from the Sales Tax Department of Maharashtra State, (in original or a copy duly attested by a Gazetted Officer.) Or A Scanned copy of valid VAT registration certificate and VAT clearance certificate from Maharashtra State Sale Tax Department thereof duly attested by the Gazetted Officer. (Maharashtra Value Added Tax Act 2005).
- iv. Scanned copy of Details of work done during last three years with the value of work unfinished. (Copy of work orders/work completion certificate) and Scanned copy of Details of work of similar type and magnitude carried out by the tenderer. (Information to be given annexure 3). The Certificates should be signed by the Authority with whom the supplier/manufacturing has executed the work. Tenderer must have minimum three years of relevant experience.
- v. Scanned copy of certified copy of Partnership Deed and Power of Attorney, in case of a firm tendering for work. (True copy attested by a Gazetted Officer.)
- vi. Scanned copy of Undertaking of supplier/manufacturing that he had studied all tender documents, conditions and especially work methodology.

Name & Designation Of Signing Authority

#### **Annexure -3**

# DETAILS OF WORK OF SIMILAR TYPE COMPLETED BY SUPPLIER/MANUFACTRER/DEALAR.

### Name of the Supplier/Manufacturer/Dealer:-

Sr.	Name	Name and	Place	Agree	Date of	Tendered	Total	Date of	Principle
No	of	Address of the	and	ment	commen	Cost (Rs.	cost	Comple	Features
	work	organisation	Country	No.	cement	in lakhs)	work	tion	in brief.
		for whom the					done (Rs.		
		work was done					in lakhs)		
1	2	3	4	5	6	7	8	9	10

Note: This is only a standard form Details are to be furnished in this format in the form of typewritten statements which shall be enclosed in Technical Bid/cover.

# Annexure – 4 Financial Bid /Cover

#### **Tender Notice No.**

- 1. Name of Company / Firms:
- 2. Address:

#### **Offers**

#### PRICE SCHEDULE FORM

Name of work	Unit	Quoted Rate (Rs.)
Supply of Dive Boat made of Marine grade Material, Minimum		
18 Seater with trolley of Reputed make approved by	One unit of	
CE/NMMA/IRS/Relevant International authorize agencies and	Dive Boat	
Certificate of Origin, as per the requirement and specifications		
provided in tender at Tarkarli, Malwan, Dist- Thane, Maharashtra.		

Note: 1) Please quote rates in the column given above in figure as well as word. In case of difference/deviation in figure and word, the rate quoted in word shall be final.

2) Above quote shall be inclusive of all taxes.

Name & Designation Of Signing Authority