



MAZAGON DOCK SHIPBUILDERS LIMITED

(Formerly known as Mazagon Dock Ltd.)

CIN: U35100MH1934GOI002079

(A Government of India Undertaking) Dockyard Road,
Mazagon, Mumbai 400010. India.

Certified – ISO 9001:2008 for Shipbuilding Division

Website: www.mazagondock.in

**MDL INVITES EXPRESSION OF INTEREST (EOI) FROM GLOBAL
FIRMS TO PARTNER WITH MDL FOR THE DESIGN, DEVELOPMENT
& MANUFACTURING OF EXTRA LARGE AUTONOMOUS
UNDERWATER VEHICLE (XLAUV)**

Department : Planning Additional Project – East Yard

E-mail ID : hrathod@mazdock.com

shinuck@mazdock.com

Phone no. : 022 – 23763622

Fax : 022 - 23724932

EOI no. : EY/PLG/AP/ XLAUV/01

EOI date : 06.01.2025

EOI closing date & time : 20.01.2025

EOI opening date & time : Immediately on receipt

LETTER OF INVITATION

Mazagon Dock Shipbuilders Limited (MDL), a Navratna Public Sector Undertaking (PSU) under the Ministry of Defence, Government of India, invites responses from eligible global firms for collaboration in the design, development, and manufacture of Extra Large Autonomous Underwater Vehicles (XLAUV). This platform is being developed for the Indian Navy.

Mazagon Dock Shipbuilders Limited (MDL) seeks response from companies meeting the requirements of this EoI and are willing to be associated with MDL through a Collaboration on long term basis for Development of Extra Large Autonomous Underwater Vehicles (XLAUV).

The participating firm should be an:

ORIGINAL EQUIPMENT MANUFACTURER (OEM)

OR

TECHNOLOGY PROVIDER

The detailed terms and conditions and other definitive documents of collaboration shall be mutually agreed upon.

There may be an MOU/ Non-Disclosure Agreement (NDA)/ Technology Transfer Agreement/ Definite agreement/ Consortium Agreement /order placement with the selected firm based on mutual agreed terms and conditions.

Interested firms meeting the pre-qualification criteria are requested to submit their responses as outlined in this document.

DISCLAIMER

1. MDL, its employees and advisors make no representation or warranty and shall incur no liability under any law, statute, rules or regulations as to the accuracy, reliability or completeness of the EoI document.
2. MDL may, in its absolute discretion, but without being under any obligation to do so, modify, amend or supplement the information in this EoI document.
3. The issue of this EoI does not imply that MDL is bound to select and shortlist any or all the participating firm. Even after selection of suitable participating firm, MDL is not bound to proceed ahead with the participating firm and in no case be responsible or liable for any commercial and consequential liabilities in any manner whatsoever.
4. The participating firm shall bear all costs associated with the preparation, technical discussion/presentation and submission of EoI. MDL shall in no case be responsible or liable for these costs regardless of the conduct or outcome of the EoI process.
5. Canvassing in any form by the participating firm or by any other agency on their behalf shall lead to disqualification of their EoI.

SCHEDULE OF EOI PROCESS & CONTACT DETAILS

A. SCHEDULE OF EoI PROCESS

The schedule of activities during the EoI Process shall be as follows: -

Sl. No.	Description	Date
1.	Issue of EoI document	06.01.2025
2.	Last date of Submission of EoI response	20.01.2025

B. CONTACT DETAILS:

Submission of Offer:

Offer (**Original + one soft copy**) super scribing the enquiry number, enquiry subject, last date for receipt of EOI and shall be addressed to

Mr. Sanjay Singh,

HOD/ General Manager, Planning-East Yard,

Mazagon Dock Shipbuilders Limited, Dockyard Road,

Mumbai 400010.

E-Mail: sanjaysingh@mazdock.com

All the correspondences shall be addressed to the following with copy to Mr S K Singh:

i) Mr. Hemant D Rathod,

SIC/ Deputy General Manager (Plg-EY),

Mazagon Dock Shipbuilders Limited, Dockyard road, Mumbai 400010.

E-Mail: hrathod@mazdock.com

shinuck@mazdock.com

1. About MDL:

Mazagon Dock Shipbuilders Limited (MDL) is a leading Submarine and shipbuilding company in the country with a Navratna status. The company was taken over by the government of India and established as a public sector undertaking under the ministry of defence in 1960. Over the last six decades, MDL has delivered over 250 warships/submarine/ platforms to various customers in India and abroad, out of these 30 major warships/underwater platforms have been delivered to the Indian navy. The diversified platforms delivered to various customers range from destroyers, stealth frigates, Submarines, underwater platforms, missile boats, corvettes, offshore patrol platforms, multipurpose support platforms, offshore supply platforms, dredgers, tugs and cargo-cum-passenger platforms. The shipyard has also undertaken major refits of submarines and is presently undertaking medium refit cum life extension of SSK class submarines. The shipyard has capacity to build 11 submarines concurrently.

2. Technical Requirement:

The XLAUV is an advanced Autonomous Underwater Platform designed for a wide range of strategic naval missions, combining cutting-edge technology with operational flexibility. XLAUV should be designed for smooth deployment, autonomous operations and precise mission execution, making it ideal for intelligence gathering, surveillance, mine-laying. The system should be engineered for high manoeuvrability, stealth and durability, ensuring success in complex and high-risk environments.

Key Capabilities:

- a. **Harbour Deployment & Return:** The XLAUV should be capable of deploying from an alongside pier within a harbour, carryout autonomous missions based on pre-set requirements and return safely without human intervention.
- b. **Autonomous Sea Transit:** The XLAUV should be capable of navigating autonomously from the harbour to open sea, adjusting its course based on the mission profile, ensuring efficient travel and optimal resource use.
- c. **Communication & Data Transmission:** The system maintains communication at regular intervals with a shore control station via satellite links, transmitting critical mission data and monitoring information for real-time decision making.

3. Aim & Area of Collaboration:

MDL invites response from Global Firms meeting the requirements of this EoI for collaboration in Design, Development and Manufacturing of Extra Large Autonomous Underwater Vehicle (XLAUV).

The XLAUV is a next-generation autonomous underwater vehicle designed for high-endurance operations in restricted and shallow waters. The envisioned capabilities include:

- a. Intelligence, Surveillance, and Reconnaissance (ISR)
- b. Mine Warfare (MW)

4. Purpose of EOI:

MDL seeks a global firm as a partner for the Design, Development & Manufacturing of Extra Large Autonomous Underwater Vehicle platform, leveraging the global firm's expertise in

advanced underwater technologies to complement MDL's capabilities and meet the customers' requirements. The key objectives of this collaboration include:

- a. **Partnership Formation:** MDL will act as the lead partner in the partnership, ensuring coordination and alignment with project objectives.
- b. **Bidding Strategy:** Collaborate on a robust bidding strategy for the upcoming Indian Navy's projects.
- c. **Preparation of Documentation:**
 - i. Assistance to prepare Detailed Project Report (DPR) outlining the technical and commercial aspects of the project.
 - ii. Draft and submit a comprehensive response.
- d. **Commercial Bid Preparation:** Assistance to prepare and submit a competitive commercial bid.
- e. **Project Execution:** Upon receiving a Orders, develop an XLAUV platform that meets the customers' requirements and execute the project as per the agreed terms and conditions.

5. Definitions: In this document the following abbreviations and expressions have the meaning hereby assigned to them as follows:

- a. **MDL:** means Mazagon Dock Shipbuilders Limited.
- b. **BIDDER/PARTY/APPLICANT:** means the proprietary firm, partnership firm, limited company private or public or corporation.
- c. **EOI:** means Expression of Interest.
- d. **Project:** Unmanned Underwater platform or similar.

6. Scope:

- a. MDL is seeking response from global firms, duly registered & incorporated under relevant law of the country, interested in collaboration with MDL for Design, Development and Manufacturing of Extra Large Autonomous Underwater Vehicle (XLAUV).
- b. The participating firm must have experience in area of Design/Development and Manufacturing or be in the process of manufacturing of Extra Large Autonomous Underwater Vehicle (XLAUV).
- c. The technology possessed by participating firm must be non-infringing while delivering the desired performance and it must be clear from third-party IP infringement claims.
- d. Interested companies meeting the Pre-Qualification Requirements (PQR) as given in **Annexure-1** and ready to associate with MDL as per broad scope/ expectations given above are invited to submit their offer in response to this EoI.
- e. Assistance to develop a Detailed Project Report (DPR) outlining the technical and commercial aspects of the project.
- f. Assistance to prepare a competitive commercial bid to IN.
- g. Research and Development: Collaborate on R&D activities for advanced XLAUV designs, leveraging global expertise and MDL's infrastructure.
- h. Technology Co-Development: Co-development includes concept design, preliminary design, critical design review, functional design, detailed design, facilitate transfer of critical technologies, ensuring compliance with intellectual property norms.
- i. Manufacturing: Partner with MDL in establishing production lines and ensuring high-quality manufacturing standards
- j. Prototyping and Testing: Utilize MDL's testing facilities for developing and validating XLAUV prototypes.

- k. **Knowledge Sharing & Training:** Conduct training sessions and workshops for MDL personnel to ensure seamless technology adoption and operational readiness.
- l. **Indigenisation Support:** Assist MDL in achieving indigenisation criteria as stipulated by the Indian Navy, ensuring compliance with local content requirements. Vendor identification and vendor development.

7. Exclusivity:

- a. The selected partner(s) will be granted exclusivity to collaborate with MDL on the design, development, and manufacturing of XLAUV for the duration of the project.
- b. During the exclusivity period, MDL and the selected partner(s) will not engage with other firms for the same scope of work without mutual agreement.
- c. The exclusivity agreement will be formalized as part of the definitive agreements, ensuring mutual commitment to the project objectives.

8. Method of Selection:

a Evaluation Bids/offer:

- i. Offer received against the EOI will be opened, evaluated and recommended for empanelment by Screening/Evaluation Committee as soon as possible from the date of receipt and shall be subjective to approval by competent authority in MDL.
- ii. The applications will be shortlisted based on the parameters and criteria laid down in the document **Annexure-1**.
- iii. Pre-Bid Enquiry/ Limited tender will be sent to those shortlisted vendors.
- iv. Based on the criteria outlined in the Pre-Bid Enquiry/ Limited tender, a firm will be selected for the partnership.
- v. Definite agreement/ Consortium Agreement / placement of order will be done with the selected firm based on mutual agreed terms and conditions.
- vi. Any information contained in the Offer shall not, in any way, be construed as binding on the MDL, its agents, successors, or assigns, but shall be binding on the Applicant(s) if the empanelment is subsequently awarded to it.

b Clarifications:

- i. To facilitate evaluation of Offers, MDL may, at its sole discretion, seek clarifications from any prospective Applicant(s) regarding its Offer. Such clarification(s) shall be provided within the time specified by the MDL for this purpose. Any request for clarification(s) and all clarification(s) in response thereto shall be in writing.
- ii. If the firm does not provide clarifications sought under within the specified time, its Offer shall be liable to be rejected. In case the Offer is not rejected, the MDL may proceed to evaluate the Offer.
- iii. Collection of EOI queries & missing document via the email, the evaluation may be done on the basis of soft copy (signed stamped and scanned document send via email) submitted by the applicant(s) and they may be asked to submit the document in physical form on or before the signing of the agreement.

9. Cost of Bidding: The bidder shall be responsible for all the costs associated with the preparation of its Offer and its participation in the bidding process. MDL will not be responsible or in any way liable for such costs, regardless of the conduct or outcome of bidding. MDL shall have no liability in this regard if it decides to terminate the process of short- listing for any reason whatsoever.

Applicant's Responsibility: The following is the sole responsibility of the bidder:

- a. The bidder is expected to examine carefully the contents of all the documents provided. Failure to comply with the requirements of EOI document will be bidder's own responsibility
- b. All other matters that might affect the bidder's performance under the terms of this EOI document.
- c. MDL shall not be liable for any mistake or error or neglect by the bidder in respect of the above.

10. Format and signing of Bid/Offer:

- a. EOI form should be clearly filled in ink or duly typed, providing the full name and address of the party and must be in the English Language only. All correspondences and other documents pertaining to the contract, exchanged between the parties, shall also be written in English.
- b. The Offer submitted shall be sealed properly.

11. Sealing and Marking of Bids: The bidders shall submit their offers by e-mail, registered post, courier or by hand at the following office address on or before the last date and time for receipt of offers as mentioned in the EOI documents. The envelope shall be addressed to:

**Mr. Sanjay Singh / H Rathod,
HOD/ Additional General Manager, Planning-East Yard,
Mazagon Dock Shipbuilders Limited, Dockyard Road,
Mumbai 400010.**

E-Mail: sanjaysingh@mazdock.com
hrathod@mazdock.com

Phone no. : 022 – 23763622

12. Submission of EOI:

- a. The Bidder(s) may submit the EOI as per EOI schedule. The MDL may ask Bidder(s) for clarifications or additional documents/ credentials at its discretion. Clarifications (if any) will be e-mailed to the Bidder(s).
All pages of the EOI should be signed by only the authorized person(s) of the company/firm. Any interlineations, erases or overwriting shall be valid only if the person(s) signing the EOI authenticates them. The EOI should bear the rubber stamp of the Bidder on each page except for the un- amendable printed literature.
- b. Bidder can submit the Offer in sealed envelope super-scribing the category applying for, EOI no., Name of the EOI and Due Date.

13. Particulars:

- a. This should not be treated as a commercial tender document and parties are advised not to offer their prices or include any financial aspect with the response to EOI.
- b. MDL reserves the right to restrict the list of pre-qualified parties/BIDDERS to any number deemed suitable by it.
- c. Even though BIDDER may satisfy the above requirement, he would be liable to disqualification if it has made misleading or false representation or deliberately suppressed the information in the forms, statements and enclosures required in the EOI prequalification document.

14. Clarification of Bid Documents:

Raising of queries/clarifications on Request for EOI document: The Bidder(s) requiring any clarification on this document should submit their written queries with EOI details to the following email:

- i) hrathod@mazdock.com
- ii) shinuck@mazdock.com

a) The bidders are required to keep a watch on the MDL e-Procurement portal w.r.t. any amendment in the EOI document or to clarification to the queries raised by the bidders till a day prior to the opening of the bid. MDL reserves the right for rejection of bids if the bids are submitted without taking into account these amendments/clarifications. Further bidder will be fully responsible for downloading of the EOI document and amendments for their completeness.

b) The right to suspend the short –listing process or part of the process to accept or reject any or all applications at any stage of the process and/ or to modify the process or any part thereof at any time without assigning any reason is reserved by MDL without any obligation or liability whatsoever.

15. Unconditional Bids: Bidders may note that MDL may not entertain any deviations to the EOI Document at the time of submission of the Offer or thereafter. The Offer to be submitted by the Bidders will be unconditional and the Bidders would be deemed to have accepted the terms and conditions of the EOI Document with all its contents. Any conditional Offer may be regarded as non-responsive and could be liable for non-consideration. Bidder has to submit no deviation certificate along with the response.

16. Validity of the Offer: The Offer shall be valid for a period of not less than 180 days from the Offer Due Date, or any Extensions.

17. Amendment to Bid Documents:

- a. At any time, prior to the date of submission of Offer, the MDL may for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, may modify/alter any terms & conditions of the bid documents by amendments.
- b. The amendments shall be posted on the e-Procurement portal and these amendments will be binding on them.
- c. In order to give prospective bidders reasonable time to take the amendments into account while preparing their bids or for any other reason, the MDL may, at its discretion, extend the last date / time for the submission of bids suitably.

18. Final decision-making authority: MDL reserves right to accept or reject any application and finalize the pre-qualification process and reject all application at any time, without assigning any reason whatsoever and shall not be held liable for any such action.

19. Jurisdiction and Applicable Law: All matter connected with the EOI, shall be governed by the law of India (both substantive and procedural) for the time being in force and shall be subject to exclusive Jurisdiction of the courts at Mumbai.

20. Bidders shall be deemed to have:

- a. Examined the Request for EOI document and its subsequent changes, if any for the purpose of responding to it.
- b. Examined all circumstances and contingencies, having an effect on their EOI application and which is obtainable by the making of reasonable enquiries.

21. Confidentiality:

Information relating to the evaluation of EOI Application and recommendation of resultant firm is confidential and the process is ongoing. As such, any information related with EOI Process shall not be disclosed to the any firm or any other persons, in any manner. NDA non discloser agreement is this regard is mandatory and will be signed during the process by both parties.

22. Other Terms & Conditions:

- a. This EOI does not constitute any form of commitment on part of MDL. Furthermore, this EOI confers neither the right nor an expectation on any entity to participate in the proposed Service. MDL reserves the right to not consider any or all the applications (bids) received or stop the process of EOI at any stage, if it is required to meet its business objectives.
- b. This advertisement does not constitute and will not be deemed to constitute any commitment on part of MDL for any purchase / work-order.
- c. Furthermore, this advertisement confirms neither the right nor any expectation on any party to participate in the future proposed tenders.
- d. MDL is not responsible for non-receipt of EOIs within the specified date and time due to any reason including postal delays or holidays in between.

PRE-QUALIFICATION DOCUMENTS

Category	Particulars	Documents to be Submitted	Annexure
Technical Pre-Qualification			
Company Profile	Bidders Company Profile. List of infrastructure/ equipment's with details of their manufacturing facilities, Details and personnel (Design/Project Team with designation, qualification and experience to determine their capabilities)	Bidder to submit relevant documents.	-
Intellectual Property Rights (IPR)	IPR generated during co-development of the XLAUV project 100% belongs to MDL.	Undertaking on company letterhead.	Annexure-05
Transfer of Technology (ToT)	Transfer of Technology (ToT)	Bidder should submit an undertaking that he would provide and support complete ToT for phased manufacturing of XLAUV to the MDL for the System and its sub-systems, modules, assemblies and detailed parts/components. Support will be provided on long term basis after the last unit is produced under the project.	Annexure-10
Indigenization Requirements	Confirmation to undertake indigenization of XLAUV components and subsystems. Min IC content should be more than 50% for the project.	Undertaking on company letterhead.	Annexure-09
Experience in Underwater Vehicles	Proven experience in the <u>Design</u> and <u>Manufacturing</u> of underwater vehicles for Naval applications having capability of ISR and Mine Laying. Executed/Completed project during last 10 years ending till the original EOI closing date.	<ul style="list-style-type: none"> • Bidder to submit relevant documents i.e., previous orders/ work completion certificates/Invoices. • Additionally, bidder to submit document (on company letterhead) confirming that bidder is OEM of the underwater Vehicles. 	-
Experience in Autonomous Underwater Vehicles	Experience in design and manufacturing or be in the process of manufacturing of Autonomous underwater vehicles more than 10 Meters.	Bidder to submit relevant documents for the project /under development project i.e., previous orders/work completion	-



		certificates/Invoices/Project reports.	
ISO 9001:2005	ISO 9001:2005 or higher certificate	Bidder to submit relevant latest documents ISO 9001:2005 or higher certificate	
Design Criteria	Agreement to co-develop a platform.	Undertaking on company letterhead.	Annexure-08
Non-Infringement Declaration	Declaration that the technologies offered are free from third-party intellectual property claims or licensing issues.	Declaration on company letterhead.	Annexure-05
Commercial Pre-Qualification			
Legal Status	Incorporation certificate /Foreign firms must be incorporated under relevant laws in their country of operation.	Incorporation certificate or equivalent legal documentation.	-
Tax and Registration	Tax registration documents / Equivalent tax registration documents from the foreign bidder's country of operation.	Tax registration documents /Foreign tax registration document or equivalent.	-
Non-Blacklisting Declaration	Declaration of not being blacklisted, debarred, or suspended by relevant authorities.	Declaration as per provided format.	Annexure-06
Financial Pre-Qualification			
Turnover Requirements	Minimum average annual turnover equivalent to 125 Cr during the last three financial years, Foreign bidder's to calculate in local currency with currency conversion rates as per the Reserve Bank of India (RBI) on EoI issue date.	<ul style="list-style-type: none"> • Last 03 Years Financial Statements. Duly authenticated by a Chartered Accountant/Cost Accountant in India or equivalent in relevant countries • Self-certified average annual turnover sheet at Annexure-07 	Annexure-07
Other Documents			
Compliance matrix	Submit compliance matrix, deviation to be clearly indicated in the tabulated form if any	Submit compliance matrix, deviation to be clearly indicated in the tabulated form if any. Deviations are subject to approval.	-

Signature of Applicant

Seal of Company/Firm



Annexure-02

COVERING LETTER (ON BIDDER'S LETTER HEAD)

(Date and Reference)

To,

Mr. Sanjay Singh,
HOD/ Additional General Manager, Planning-East Yard,
Mazagon Dock Shipbuilders Limited, Dockyard Road,
Mumbai 400010.
E-Mail: sanjaysingh@mazdock.com

Sub: “**EXPRESSION OF INTEREST (EOI) INVITED FROM GLOBAL FIRMS TO PARTNER WITH MDL FOR THE DESIGN, DEVELOPMENT & MANUFACTURING OF EXTRA LARGE AUTONOMOUS UNDERWATER VEHICLE (XLAUV)**”

Dear Sir,

With reference to your EOI Document dated, I/We, having examined all relevant documents and understood their contents, hereby submit our Offer for “Partner with MDL for the Design, Development & Manufacturing of Extra Large Autonomous Underwater Vehicle (XLAUV)”.

- 1) The Offer submitted is unconditional.
- 2) We acknowledge that the MDL will be relying on the information provided in the Offer and the documents accompanying **to partner with MDL for the design, development & manufacturing of Extra Large Autonomous Underwater Vehicle (XLAUV)**, and we certify that all information provided in the Offer and in the Appendices is true and correct, nothing has been omitted which renders such information misleading; and all documents accompanying such Offer are true copies of their respective originals.
- 3) I/We declare that:
 - a) I/We have examined and have no reservations to the EOI Documents, including any Addendum issued by MDL
 - b) I/We do not have any conflict of interest in accordance to the EOI Document;
 - c) I/We hereby certify that we have taken steps to ensure that in conformity with the provisions of the EOI, no person acting for us or on our behalf will engage in any corrupt

Signature of Applicant

Seal of Company/Firm



practice, fraudulent practice, coercive practice, undesirable practice or restrictive practice.

- 4) I/We shall make available to MDL any additional information it may deem necessary or require for supplementing or authenticating the Offer.
- 5) I/We acknowledge the right of MDL to reject our application without assigning any reason or otherwise and hereby waive our right to challenge the same on any account whatsoever.
- 6) I/We certify that in the last five years, we or any of our Associates have neither failed to perform on any contract, as evidenced by imposition of a penalty by an arbitral or judicial authority or a judicial pronouncement or arbitration award against the Bidder, nor been expelled from any project or contract by any public authority nor have had any contract terminated by any public authority for breach on our part.
- 7) We certify that, we or any of our Associates have not been blacklisted/ debarred/ termination of contract except for reasons of convenience of Client by any government/ government board/ corporation/ company/ PSU Company/ statutory body/ non-government and any funding agencies.
- 8) I/We further certify that no investigation by a regulatory authority is pending either against us or against our associates or directors /managers/employees or against to be engaged team members.
- 9) I/We hereby irrevocably waive any right or remedy which we may have at any stage at law or howsoever otherwise arising to challenge or question any decision taken by the Authority in connection with the selection of Firm /Consultancy or in connection with the Selection Process itself in respect of the above-mentioned Project.
- 10) I/We agree and undertake to abide by all the terms and conditions of the EOI Document.

In witness thereof, I/we submit this Offer under and in accordance with the terms of the EOI Document.

Yours faithfully,
(Signature, name and designation of the authorized signatory)
(Name and seal of the Bidder)

Signature of Applicant

Seal of Company/Firm



VENDOR DATA FORMAT

1. **Name of Firm / Company:**
2. **Address**
3. **Name of contact Person**
4. **Contact /Mobile Number**
5. **Email address**
6. **Tax Registration Details/GST no and PAN no.**

Correspondence with respect to this EOI may be addressed to Mr/Ms.....at email idand mobile no.....
I/We accept that MDL may send SMS and/or email regarding this tender/any other tender, award of contract, purchase order(s) and/or any other information on any/all mobile nos. mentioned in this vendor data sheet. I/We certify that the information given herein is correct to the best of my knowledge and belief.

Signature of Proprietor/Partner/CEO/Chairman

Seal of the company/concern

- **Supporting documents where ever required on points above to be submitted**



Annexure-04

COMPANIES/FIRMS/PROPRIETORSHIP

Contact detail of the authorized signatory and an authorized contact person on behalf of the Bidder is to be provided as under: -

Particulars	Authorized signatory for signing the EOI	Authority authorizing
Name		
Designation		
Email Id		
Landline		
Mobile No.		
Address		

Signature of Applicant

Seal of Company/Firm



Annexure-05

**UNDERTAKING REGARDING INTELLECTUAL PROPERTY RIGHTS (IPR) AND
NON-INFRINGEMENT**

(To be submitted on Company Letterhead)

To,
Mazagon Dock Shipbuilders Limited (MDL)
Dockyard Road, Mumbai – 400010

Subject: Undertaking Regarding IPR and Non-Infringement

Dear Sir,

I/We, the undersigned, hereby certify that:

1. Ownership of IPR:

All Intellectual Property Rights (IPR) generated within the scope of consultancy and collaboration for the design, development, and manufacturing of the Extra Large Autonomous Underwater Vehicle (XLAUV) shall belong to MDL or as per the terms of the agreement.

2. Non-Infringement of Third-Party Rights:

The technologies, designs, and solutions offered for this project are free from any third-party intellectual property claims or licensing issues. I/We further affirm that no third-party intellectual property will be infringed during the execution of the project.

3. Indemnity Clause:

In the event of any third-party intellectual property claims arising due to our submission or execution, I/We agree to indemnify and hold harmless Mazagon Dock Shipbuilders Limited (MDL) from any resulting damages, legal proceedings, or liabilities.

Place: _____

Date: ____

Signature of Authorized Signatory:

Name: _____

Designation:

Company Name:

Company Seal

Signature of Applicant

Seal of Company/Firm



Annexure-06

UNDERTAKING REGARDING NOT BEING BLACKLISTING

(Undertaking on Company Letter Head)

It is hereby certified that, I/we _____ are not blacklisted/debarred/suspended by any Ministry/ Departments of Central/ State Government, International bodies like United Nations, World Bank or any other organisation/ Funding Agencies as on date.

Place: _____

Date: __/__/__

Signature of Authorized Signatory

Name: _____

Designation _____

Company Seal

Signature of Applicant

Seal of Company/Firm



Annexure-07

FINANCIAL INFORMATION

Date: [insert day, month, year] Legal Name: [insert full name]

Financial Data

Sl. No.	Last three Financial Year	Annual Turnover	Profit after Tax (PAT)	Net worth as at the end of the financial year
1				
2				
3				

2. Financial documents

The participating firm shall provide copies of the financial statements including balance sheets all notes and related income statements for last 3 years.

The financial statements shall:

- Reflect the financial situation of the participating firm submitting EoI.
- Be complete, including all notes to the financial statements.

Signature & Seal)
Authorised Signatory of the Party

Signature of Applicant

Seal of Company/Firm



UNDERTAKING REGARDING DESIGN CRITERIA

(To be submitted on Company Letterhead)

To,
Mazagon Dock Shipbuilders Limited (MDL),
Dockyard Road, Mumbai – 400010.

Subject: Undertaking Regarding Design Criteria Compliance.

Dear Sir,

I/We, the undersigned, hereby certify that:

1. **Commitment to Co-Develop Platform:**

I/We agree to co-develop a platform for the Extra Large Autonomous Underwater Vehicle (XLAUV).

2. **Adherence to Specifications:**

I/We shall ensure that the design of the XLAUV adheres to all technical, functional, and performance specifications as outlined in the EOI and related documents.

3. **Collaborative Effort:**

I/We acknowledge the collaborative nature of this project and agree to work in close coordination with the stakeholders to ensure compliance with all requirements, timelines, and quality standards.

4. **Design Verification and Validation:**

I/We commit to undertaking all necessary design verification and validation processes to ensure the platform meets the operational needs and standard.

Place: _____

Date: //____

Signature of Authorized Signatory:

Name: _____

Designation:

Company Name:

Company Seal



Annexure-09

UNDERTAKING REGARDING INDIGENIZATION OF XLAUV COMPONENTS AND SUBSYSTEMS

(To be submitted on Company Letterhead)

To,
Mazagon Dock Shipbuilders Limited (MDL),
Dockyard Road, Mumbai – 400010.

Subject: Undertaking Regarding Indigenization of XLAUV Components and Subsystems.

Dear Sir,

I/We, the undersigned, hereby certify that:

1. Commitment to Indigenization:

I/We commit to undertaking the indigenization of components and subsystems for the Extra Large Autonomous Underwater Vehicle (XLAUV) in alignment with the "Make in India" initiative and relevant government policies.

2. Local Content Requirements:

I/We shall ensure that a significant portion of the components and subsystems is sourced, developed, and manufactured within India, as specified in the project requirements and guidelines provided by Ministry of Defence (MoD).

3. Compliance with Standards:

I/We will adhere to all applicable standards, regulations, and best practices to ensure the quality and reliability of the indigenized components and subsystems.

4. Collaboration for Indigenization:

I/We shall collaborate with local industries, research institutions, and other stakeholders to facilitate effective and efficient indigenization.

Place: _____

Date: //____

Signature of Authorized Signatory:

Name: _____

Designation:

Company Name:

Company

Signature of Applicant

Seal of Company/Firm



UNDERTAKING FOR PROVISION OF COMPLETE TECHNOLOGY TRANSFER (TOT) AND LONG-TERM SUPPORT

(To be submitted on Company Letterhead)

To,
Mazagon Dock Shipbuilders Limited (MDL),
Dockyard Road, Mumbai – 400010.

Subject: UNDERTAKING FOR PROVISION OF COMPLETE TECHNOLOGY TRANSFER (TOT) AND LONG-TERM SUPPORT.

Dear Sir,

We, [Name of the Company], having our registered office at [Address], hereby submit this undertaking with regard to the phased manufacturing of the XLAUV and its associated systems, sub-systems, modules, assemblies and detailed parts/components under the project.

1. Commitment to Technology Transfer:

We undertake to provide complete technology transfer (ToT) for the phased manufacturing of the XLAUV, encompassing all necessary knowledge, processes, designs, technical documents and training. This includes, but is not limited to, the manufacturing of systems, sub-systems, modules, assemblies and individual parts/components required for the XLAUV.

2. Phased manufacturing support:

We commit to supporting MDL in establishing and enhancing indigenous manufacturing capabilities through technology absorption and capacity building during all phases of the project.

3. Long term support:

We further undertake to provide long-term support for the XLAUV system and all its components, modules and assemblies even after the production of the last unit is built under the project. This support will include, but is not limited to troubleshooting, upgrades, maintenance and supply chain assistance to ensure operational availability and capability

4. Compliance and Timelines:

We assure full compliance with the timelines and requirements specified in the contract documents and agree to work in close coordination with MDL for the successful execution of the project.

Place: _____

Date: // ____

Signature of Authorized Signatory:

Name: _____

Designation: _____

Company Name: _____

Signature of Applicant

Seal of Company/Firm