

MAZAGON DOCK SHIPBUILDERS LIMITED

(Formerly known as Mazagon Dock Ltd.)
(A Government of India Undertaking)
Dockyard Road, Mazgaon, Mumbai 400010. India.
Certified – ISO 9001:2008 for Shipbuilding Division

Website: www.mazagondock.in

EXPRESSION OF INTEREST (EOI)

Department

: Planning Additional Project - East Yard

E-mail ID

: kcsunil@mazdock.com, slbhangare@mazdock.com,

Phone no.

asmayekar@mazdock.com

Fax

: 022 – 23764932

EOI no.

: 022-23738333

EOI date

: EY/PLG/AP/MS/GEN/0001

EOI closing date & time

: 28.10.2022

: 08.11.2022

Expression of Interest (EoI) for Business Development through Collaboration for Design, manufacturing and supply of systems for Underwater Platform.

चित्तरंजन एन. थळे CHITTARANJAN N. THALE उप्रमाणकीक एसएम (अतिरिक्त परियोजना-पूर्व खंड) Deputy General Manager / SM (Additional Project-EY) माझगांव डॉक शिपबिल्डर्स लिमिटेड MAZAGON_DOCK_SHIPBUILDERS LIMITED

LETTER OF INVITATION

Mazagon Dock Shipbuilders Limited (MDL) seeks response from Indian companies meeting the requirements of this EoI and are willing to be associated with MDL through a collaboration at least for 15 years OR Collaboration period will be decided after mutual agreements on long term basis for business development (Any percentage above 50%) and for design, manufacturing and supply of various systems for underwater Platform.

The participating firm should be in a position to design, manufacturing and supply of particular system OR multiple systems.

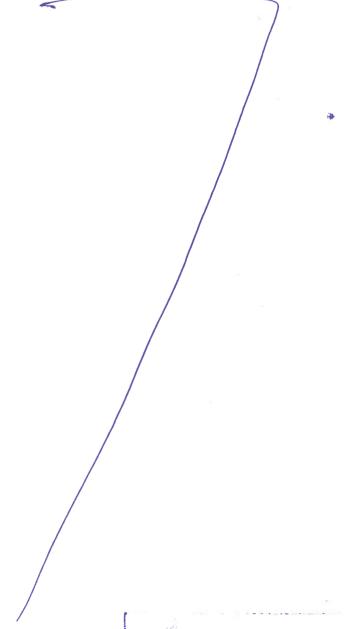
The detailed terms and conditions and other definitive documents of collaboration shall be mutually agreed upon particular system.

There may be a MOU & Technology Transfer Agreement between MDL and with the selected firm.

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Deputy General Manager / SM (Additional Project-EY)
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MAZAGON DOCK SHIPBUILDERS LIMITED

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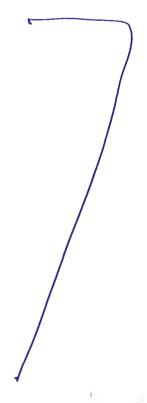
SI. No.	DESCRIPTION
1	SECTION - 1: DISCLAIMER
2	SECTION - 2: SCHEDULE OF Eol PROCESS & CONTACT DETAILS
3	SECTION - 3: DETAILS OF Eol
4	SECTION – 4: PRE-QUALIFICATION CRITERIA
5	SECTION - 5:DOCUMENTS TO BE SUBMITTED ALONG WITH EoI



चित्तरंजन एन. थळे
ALIMACH!TTARANJAN N. THALE
अपान्ताः व्यक्तः (एसएम (अतिरिक्त परियोजना-पूर्व खंड)
Deput) General Manager / SM (Additional Project-EY)
अविषयि काञ्चानमञ्ज डॉक शिपबिल्डर्स लिमिटेड
ALIMATHA MAZAGON DOCK SHIPBUILDERS LIMITED

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 Eol 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 Eol.





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े प्र General Manager / SM (Additional Project-EY)
ाञ्चयांव डॉक शिपबिल्डर्स लिमिटेड
MAZ. GON DOCK SHIPBUILDERS LIMITED

SCHEDULE OF EoI PROCESS & CONTACT DETAILS

.1EDULE OF EoI PROCESS

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

SI. No.	Description	Date
1	Issue of EoI document	28th OCT.'2022
2	Last date of Submission of EoI response	08th NOV'2022: 1500 Hrs

2. CONTACT DETAILS:

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Submission of proposal:

Proposal (Original + one soft copy) superscribing the enquiry number, enquiry subject, last date for receipt of EOI and shall be addressed to

Mr. C Sunil Kumar	Mr. Santosh Bhangare
AGM (Design – EY)	Manager (Planning-EY)
Tel: (91) 022-23763626	Tel: (91) 022-23763599
Fax: (91)022-23724932	E-mail: slbhangare@mazdock.com,
E-mail: kcsunil@mazdock.com	cnthale@mazdock.com.

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Deputy General Manager / SM (Additional Project-EY)
माझगांव डॉक शिपबिल्डर्स जिल्लेड MAZAGON DOCK SHIPBUILDERS LIMITED

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DETAILS OF EXPRESSION OF INTEREST (Eol)

1. ABOUT MDL

Mazagon Dock Shipbuilders Limited (MDL) is a leading submarine and shipbuilding company in the country with a Miniratna Category-1. 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/submarines/ platforms to various customers in India and abroad. Out of these 30 major warships/submarines have been delivered to the Indian Navy. The diversified platforms delivered to various customers range from Destroyers, Stealth Frigates, Submarines, Missile Boats, Corvettes, Offshore Patrol Vessels, Multipurpose Support Vessels, Offshore Supply Vessels, Dredgers, Tugs and Cargo-Cum-Passenger Vessels.

2. SCOPE OF ASSOCIATION:

a) MDL is seeking response from Indian companies ready to invest for Business Development through Collaboration (Any percentage above 50%) for the design, manufacturing and supply of following systems for Underwater Platforms:

	Priority-1: List of Systems				
Sr. No.	System Name				
1	HP Air distribution and Storage				
2	Tank Blowing and Venting				
3	Oxygen Storage				
4	Stability and Weight Management Systems				
5	Cooling System				
6	Propulsion System				
7	Control Surfaces				
8	Battery Systems with BMS (LIB & LAB)				
9	Electrical System : AC & DC supply				
10	Lights, Sockets and Klaxon				
11	Camera Systems				
12	Depth Monitoring System				
13	Central Platform Management System				
14	Acoustic Depth Monitoring System				
15	Navigation System				
16	Sonar System				
17	Underwater Communication System				
18	Intercom system				
19	Sound Powered Telephone				

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Deputy General Manager / SM (Additional Project-EY)
माझगांव डॉक शिपबिल्डर्स लिपि के अ

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Priority-1: List of Systems			
Sr. No.	System Name		
20	Satcom System		
21	Surface Communication		
22	Homing Beacon		
23	Navigation Lights		
24	Atmospheric Control Systems		
25	Fire Fighting System		
26	HVAC		
27	Optical Mast		
28	Communication Mast		
29	Snorkel Mast		

Priority-2: List of Systems			
Sr. No.	System Name		
1	Hull		
2	Tanks		
3	Coaming & Hatch		
4	Mooring and Towing		
5	Casing		
6	Lead Ballast		
7	Seatings		
8	Sacrificial Anodes		
9	Protective Coatings		

- b) IP of system develop will be decided after mutual agreement.
- c) Collaboration for 15 years between MDL & selected firm will be establish accordingly OR Collaboration period will be decided after mutual agreements in view of future plan and business strategies.
- d) The participating firm must possess necessary capability, capacity and expertise in the field of collaboration and should submit the proof of the same whenever asked by scrutiny team.
- e) Firm should submit the response against each system separately, in case if firm is interested to submit the responses for multiple system.
- f) Duly registered companies (in the country of their existing operations) or consortium of companies can participate in the EoI. In case of consortium, clarity on roles and responsibilities of the consortium members shall be provided. Firms having existing consortium as on date of EOI are only eligible to respond this EoI.
- g) 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.

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Deputy General Manager / SM (Additional Manager)
माझगांव डॉक शिपबिल्डर्स लि.
MAZAGON DOCK SHIPBUILDERS LIMITED

- h) The participating firm should be willing to source maximum indigenous raw materials in line with GOI policies.
- i) Interested companies meeting the Pre-Qualification Requirements (PQR) as given in Section-4 and ready to associate with MDL as per broad scope/expectations given above are invited to submit their offer in response to this Eol.
- j) Limited tender will be issued for all above qualified firms for Design,
 Manufacturing and Supply of particular system.

3. BRIEF SCOPE OF WORK:

Firm should carry out the design, manufacturing, supply and integration of the particular system for underwater platform.

Refer scope of association at section 3 para 2 a.

4. INSTRUCTIONS

- a) Language: All correspondences and documents related to the Eol response shall be in English language only.
- b) The participating firm shall abide by the terms & conditions, as applicable, of the Eol.
- c) All pages of the Eol shall be duly signed by the authorised signatory.
- d) Multiple proposals from the same participating firm should not be submitted.
- e) MDL at their discretion shall inspect the participating firm workshop/company/ facilities/yard visits for the purpose of evaluation, as deemed necessary before selection of partner. MDL decision in this regard shall be final.
- f) Any participating firm which has been debarred/blacklisted by Central/State Governments or by any entity controlled by Central/State Governments from participating in any of their project, as on date of submission of EoI, shall not be eligible to submit the EoI.
- g) Total list of systems is divided into two groups i.e. priority-1 and priority-2. Systems mentioned in priority-1 will be considered for tendering first and priority-2 list of systems will be considered for tendering subsequently. Suitable firms are requested to response accordingly for the both list of systems.

5. PROCESS TO BE CONFIDENTIAL:

Information relating to the examination, clarification, evaluation and comparison of EoI and recommendations shall not be disclosed to participating firm. Any effort by participating firm to influence MDL processing of EoI or selection decisions may result in the rejection of the EoI.

उप म्हाप्र**बंधक / एसएम (अतिरिक्त परियोजना-पूर्व** खड) De Ge**neral Manager / SM (Additional** Project-EY) गांव डॉक शिपबिल्डर्स लिमिटेड N LAGON **DOCK SHIPBUILDERS** LIMITED

6. MISCELLANEOUS:

Right to accept or reject any or all Applications:

- a) Notwithstanding anything contained in this EoI, MDL reserves the right to accept or reject any application and to annul the EoI process and reject all applications, at any time without any liability or any obligation for such acceptance, rejection or annulment and without assigning any reasons, thereof. In the event that MDL rejects or annuls all the applications, it may at its discretion, invite all eligible participating firms to submit fresh applications.
- b) MDL reserves the right to disqualify any applicant during or after completion of EoI process, if it is found there was a material misrepresentation by any such applicant or the applicant fails to provide within the specified time, supplemental information sought by MDL OR if there is apprehension of compromising with secrecy of confidential data including the design of the platform.
- c) MDL reserves the right to verify all statements, information and documents submitted by the applicant in response to the EoI. Any such verification or lack of such verification by MDL shall not relieve the applicant of his obligations or liabilities hereunder nor will it affect any rights of MDL.
- d) Firm should be ready to invest for business development through Collaboration with MDL. Percentage and tenure of collaboration will be mutually decided.
- e) IP of system develop will be decided after mutual agreement.
- f) Future business strategies/Plans will be decided after mutual agreements.

7. GOVERNING LAWS & JURISDICTION:

The EoI process shall be governed by, and construed in accordance with, the laws of India and the Courts at Mumbai (India) shall have exclusive jurisdiction over all disputes arising under, pursuant to and / or in connection with the EoI process.

चित्तरंजन एन. थळे CHITTARANJAN N. THALE **उप महाप्रवंघक /** एसएम (अविन्ति परियोजना-पूर्व खंड) Deputy General Manager / SM (Additional Project-EY)

माझगांव डॉक शिपबिल्डर्स लिमिटेड MAZAGON DOCK SHIPBUILDERS LIMITED

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PRE-QUALIFICATION CRITERIA

The determination of eligibility will take into account the technical and experience capabilities and past performance of the participating firm; it will be based upon an examination of documentary evidence of the participating firm qualifications submitted by the participating firm as well as such other information, as the MDL deems necessary and appropriate. The participating firm willing to associate with MDL should meet the following Pre-Qualification Criteria:

1. Technical Qualification: -

The bidder shall submit the following as a part of technical qualification.

- a) Firms should be capable of design, manufacturing and supply of system for underwater platform.
- b) Firms should have expertise in particular system/multiple systems.
- c) Firm should be ready to invest for business development through Collaboration for design, manufacturing and supply of systems for Underwater Platform.
- d) Bidders Company Profile.
- e) List of infrastructure/equipment's held by them along with details of their manufacturing facilities.
- f) Details and personnel (Project Management Team) with designation, qualification and experience to determine their capabilities.
- g) Bidder to submit relevant documents for the underwater platform similar project / work performed during last 03 years.
- h) Bidder shall not be under a declaration of ineligibility issued by Govt. of India / State govt. / Public Sector Undertakings etc.
- i) ISO 9001:2015 or higher certificate
- 2. Commercial Qualification: The bidder shall submit the following as a part of commercial qualification.

i) Indian Bidder:

- a) Shop & Establishment registration certificate.
- b) Factory License.
- c) Certificate of Incorporation / Partnership deed as applicable.
- d) Registration certificate from local bodies for conducting business.
- e) MSME

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Deputy General Manager / SM (Additional Project-EY)
माझगाव डॉक शिपबिल्डर्स लिमिटेड
MAZAGON DOCK SHIPBUILDERS LIMITED

3. Financial Qualification: -

- a) The Bidder shall have minimum annual average turnover of 1 Cr. during the last three years ending as on 31 Dec 2022 to participate in this EOI.
- b) The Bidder shall enclose with its Proposal as per **Annexure-1**, certificate issued by Chartered Accountant with their seal and signature, stating the firms net worth & turnover during the past three years.
- c) MDL reserves right to consider or reject based on merits of such proposal.

4. Procedure for selection of bidder:

Upon receipt of responses against this EoI, MDL will review the responses to ascertain suitability of the offer and shortlist participating firm by adopting following procedure.

- a Documents Verification.
- b Company Visit
- c Technical Scrutiny
- d Commercial Scrutiny
- e Mutual Agreements
- f Percentage of investment proposed by the bidder (Any % more than 50 % of total cost).
- 5. <u>Bid Rejection Criteria</u>: MDL may at its sole discretion and at any time during the evaluation of proposal, disqualify any bidder, if they have:
 - a) Bids received after due date.
 - b) Bidder's failure to furnish sufficient or complete details for evaluation of the bids within the given period.
 - c) Incomplete / misleading / false / ambiguous in the proof of eligibility requirements.
 - d) Failed to produce timely clarifications related thereto, when sought.
 - e) Bids not meeting qualification criteria mentioned above.
 - f) Submitted more than one proposal for single specialisation area.
 - g) Declared ineligible by the Government of India / State govt. / Public sector undertaking.
 - h) Bids with technical requirements and or terms not acceptable to MDL.
 - i) Information relating to the evaluation, clarification and recommendation for prequalification shall not be disclosed to bidders or any other persons not officially concerned with such process until the pre-qualification process is completed. Any effort by the bidder to influence MDL prequalification process may result in rejection of his EOI.

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CHITTARANJAN N. THAY ट
उप महाप्रबंधक / एसएम (अतिरिक्त परियोज कर्म)
Deputy General Manager / SM (Additional Processing Proces

Documents to be submitted along with EoI*

Submission of Eol: - List of documents to be submitted as part of Eol
 Participating firm should submit following documents along with their Proposal.

SI.	Document Description	Filled in Formats to be Submitted with Proposal	Remarks
1	Covering Letter		As per format attached
2	General information	Annexure-1	
3	Financial Information	Annexure-2	0
4	Pre-Qualification Document		As per section 4
5	Documents / Presentation in support of area of collaboration		

*In case of consortium, same to be provided for constituent companies of consortium. Only existing consortium companies as on date of EOI are eligible for participation.

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चित्तरंजन एन. थळे CHITTARANJAN N. THALE हप महाप्रबंधक/एसएम (अतिरिक्त परियोजना-पूर्व खं

खप महाप्रबंघक / एसएम (अतिरिक्त परियोजना-पूर्व खंड) Deputy General Manager / SM (Additional Project-EY) माझगांव डॉक शिपबिल्डर्स लिमिटेड MAZAGON DOCK SHIPBUILDERS LIMITED

Eol FORMS

Format for Covering Letter [On the Letterhead of the Participating firm]

To,

Mr. C Sunil Kumar AGM (Design – EY) Tel: (91) 022-23763626 Fax: (91)022-23724932

E-mail: kcsunil@mazdock.com, slbhangare@mazdock.com, asmayekar@mazdock.com

Ref: Submission of Expression of Interest (EoI)

Area of Collaboration:

Priority-1: List of systems

Priority-1: List of systems				
Sr. No.	System Name	Capability		
		Design	Manufacturing	Supply
1	HP Air distribution and Storage			
2	Tank Blowing and Venting			
3	Oxygen Storage			
4	Stability and Weight Management Systems	FIELD		
5	Cooling System	That many		
6	Propulsion System	9 16	auth Geur	
7	Control Surfaces	日日前美	TER	
8	Battery Systems with BMS (LIB & LAB)		DENTAGE	
9	Electrical System : AC & DC supply			
10	Lights, Sockets and Klaxon			
11	Camera Systems			
12	Depth Monitoring System			
13	Central Platform Management System			
14	Acoustic Depth Monitoring System		,	
15	Navigation System			
16	Sonar System			
17	Underwater Communication System			
18	Intercom system			
19	Sound Powered Telephone			
20	Satcom System			
21	Surface Communication			
22	Homing Beacon	न एन धळे		

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उप महाप्रबंधक /एसएम (अतिरिक्त परियोजना-पूर्व खंड)
Deputy General Manager / SM (Additional Project-EY)
साझान डॉक शिपबिल्डर्स लिमिटेड
MAZAGON DOCK SHIPBUILDERS LIMITED

23	Navigation Lights			
	Priority-1: List	of systems		_
Sr. No. System Name			Capability	
		Design	Manufacturing	Supply
24	Atmospheric Control Systems			
25	Fire Fighting System			
26	HVAC			
27	Optical Mast			
28	Communication Mast			
29	Snorkel Mast			

	Priority-2: List of systems				
C: No	System Name		Capability		
Sr. No.		Design	Manufacturing	Supply	
1	Hull				
2	Tanks				
3	Coaming & Hatch				
4	Mooring and Towing				
5	Casing				
6	Lead Ballast				
7	Seatings				
8	Sacrificial Anodes				
9	Protective Coatings				

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Deputy General Manager / SM (Additional Project-EY)
माझगांव डॉक शिपबिल्डर्स लिमिटेड
MAZAGON DOCK SHIPBUILDERS LIMITED

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Being duly authorized to represent and act on beh (Hereinafter Referred to as "the Applicant"), and havin evaluation criteria and information provided, the under to the Eol document.	g reviewed and fully understood the
We would like to associate with MDL for	(area of collaboration).
We understand that you are not bound to accept the E	ol.
I am enclosing the Expression of Interest with the de EoI document, for your evaluation.	stails as per the requirements of the
I hereby declare that the details furnished in this Eol best of my knowledge and belief. In case any of the untrue or misleading or misrepresenting, I am aware this free to take any legal / commercial action not limited	e information is found to be false or nat I will be held liable for it and MDL
Ve hereby declare that we are not under a declaration rom doing business issued by Govt. of India / State gov	
	Yours faithfully,
(Signa	ature & Seal of Authorised Signatory)
	Name:
	Designation:
	Date:
THE THE PERSON OF THE PERSON O	Address:

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माझगांव डॉक शिपबिल्डर्स लिमिटेड
MAZAGON DOCK SHIPBUILDERS LIMITED

General Information to be submitted by Applicant along with cover letter

1.	Name of the Company/ Companies (if consortium):					
2.	Legal status of the Company (ies):					
3.	Brief description of the Company(ies) including details of its business groups / subsidiaries / affiliates:					
4.	Date of Incorporation:					
5.	Date of Commencement of Business:					
6.	Full address including Telephone nos. / Fax nos.:					
	Registered Office:					
	Head Office:					
	Address for communication:					
	Contact Details:					
	Office Address in India, if any:					

- 7. Documents to be enclosed:
 - a. As per pre-qualification criteria

Signature & Seal Authorised Signatory of the Party

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MAZAGON DOCK SHIPBUILDERS LIMITED

Annexure-2

Financial Information

Date: [insert day, month, year]

Legal Name: [insert full name]

1. Financial Data: -

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

^{*} Exchange rate for conversion to INR shall be as published by Reserve Bank of India as on date of floating EoI.

2. Financial documents#

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

The financial statements shall:

- > Reflect the financial situation of the participating firm submitting Eol.
- > Be audited by a certified accountant.
- > Be complete, including all notes to the financial statements.
- > Correspond to accounting periods already completed and audited (no statements for partial periods shall be accepted).

*In case of consortium, same to be provided for constituent companies of the consortium.

(Signature & Seal)

Authorised Signatory of the Party



Certificate from Chartered Accountant:

This is to certify that	(name of the Applicant) has received the
payments shown above against the respective y	rears and that the net worth is as computed.
Name of the Authorized Signatory representing	Auditing firm:
Designation:	
Name of firm (Chartered Accountant):	
Signature of the Authorized Signatory:	
Seal of Audit firm.	
Nete Datelle efales described to the	
Note- Details of the above listed submarine s	system it required can be provided to the

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CHITTARANJAN N. THALE
उप महाप्रबंधक / एसएम (अतिरिक्त परियोजना-पूर्व खंड)

Deputy General Manager / SM (Additional Project-EY) माझगांव डॉक शिपबिल्डर्स लिमिटेड MAZAGON DOCK SHIPBUILDERS LIMITED

prospective firms on signing NDA.