



TECHNICAL BID EVALUATION REPORT
FOR
Design, Construction, Supply, Testing and Commissioning of 10 numbers
20 Pax Hybrid Electric Passenger Ferry

Inland Waterways Authority of India

(Ministry of Ports, Shipping & Waterways Govt. of India)

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Web site: www.iwai.nic.in & <http://eprocure.gov.in/eprocure/app>

Tender No: IWAI/TECH/PP/ELECTRICCATAMARAN/2025

June - 2026

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TABLE OF CONTENTS

1.0 BIDDING PROCESS	3
2.0 RESPONSE TO "NIT"	3
3.0 BID EVALUATION	3
4.0 TEC'S RECOMMENDATIONS:	4

TECHNICAL BID EVALUATION REPORT

Name of work: Design, Construction, Supply, Testing and Commissioning of 10
nos. 20 Pax Hybrid Electric Passenger Ferry.

1.0 BIDDING PROCESS

The timelines of bidding process are as follows:

Sl. No.	Description	Dates / Details
1.	Date of Tender Upload on Website	11.02.2026
2.	Estimated Cost	76.12 Cr/- Excl GST
3.	Pre bid queries uploaded / Corrigendum issued	Pre bid queries uploaded on 24.04.2026 Corrigendum-IV: Issued on 24.04.2026 for bid submission (Closing & Opening) date
4.	Bid Validity	120 days after opening the Technical Bid
5.	Last Date of Bid Submission	07.05.2026 till 1800 hrs
6.	Date of Opening of Technical Bids	08.05.2026 @ 1800 hrs

2.0 RESPONSE TO "NIT"

The technical bids were opened on scheduled date i.e. 08.05.2026 for **Design, Construction, Supply, Testing and Commissioning of 10 nos. 20 Pax Hybrid Electric Passenger Ferry**. The following 5 bidders participated in the tender.

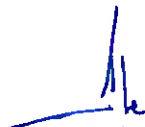
1. M/s A C Roy Shipbuilders Private Limited, Kolkata
2. M/s Solas Marine Service Pvt. Ltd, Goa
3. M/s Mandovi Drydocks, Goa
4. M/s Yogayatan Ports Private Limited-San Maritime India Pvt Ltd (JV), Mumbai
5. M/s Knowledge Shipyard Private Limited- Knowledge Marine Engineering Works Limited Consortium, Mumbai

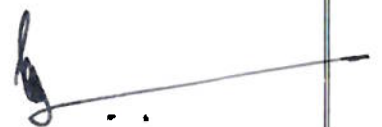
3.0 BID EVALUATION

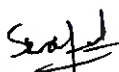
The bids were evaluated as per the criteria laid down in the Tender and the following is the summary of the technical bid evaluation:

- I. **M/s A C Roy Shipbuilders Private Limited, Kolkata** does not meet technical specification as they have mentioned the use of LFP batteries for proposed hybrid electric ferry in place of LTO batteries as per tender conditions. Hence, the bid of M/s A C Roy Shipbuilders Private Limited is technically disqualified.


18/6/2026


18 Jun 26





- II. **M/s Solas Marine Service Pvt. Ltd, Goa** has submitted the solvency certificate for amount of Rs. 26.10 Cr. against the required solvency amount of Rs. 30.45 Cr. Hence, the bid of M/s Solas Marine Service Pvt. Ltd is disqualified.
- III. **M/s Mandovi Drydocks, Goa** does not meet technical specification as they have mentioned the use of LFP batteries for proposed hybrid electric ferry in place of LTO batteries as per tender conditions. Hence, the bid of M/s Mandovi Drydocks is technically disqualified.
- IV. **M/s Yogayatan Ports Private Limited - San Maritime India Pvt Ltd (JV), Mumbai-**

The firm has submitted the requisite documents and based on the submissions, M/s Yogayatan Ports Private Limited - San Maritime India Pvt Ltd (JV), Mumbai is technically qualified.

- V. **M/s Knowledge Shipyard Private Limited- Knowledge Marine Engineering Works Limited Consortium, Mumbai -**

The firm has submitted the requisite documents and based on the submissions, M/s Knowledge Shipyard Private Limited- Knowledge Marine Engineering Works Limited Consortium, Mumbai is technically qualified.

4.0 TEC's RECOMMENDATIONS:

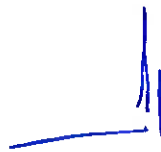
TEC recommends to open financial bid of following technically qualified bidders:

1. M/s Yogayatan Ports Private Limited-San Maritime India Pvt Ltd (JV), Mumbai and
2. M/s Knowledge Shipyard Private Limited- Knowledge Marine Engineering Works Limited Consortium, Mumbai.


18/6/26

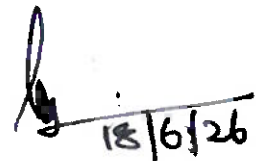
Sh. A.K Bansal

**Chief Engineer (T&L and
NER)**


18 Jun 26

Cmde Shreeraj Shinde

Member (Tech)


18/6/26

Dr. Kamala Kanta Nath

Member (Fin)

Signature Not Verified

Digitally signed by SUHAIL RAFAT
Date: 2026.06.18 18:19:20 IST
Location: eProcure-EPROC

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