



# Dockyard & Engineering Works Ltd.

## Bangladesh Navy

Sonakanda, Bandar, Narayanganj-1413, Bangladesh

PABX: +88-02-223303512, Fax: +88-02-223303501

E-mail: plans@dewbn.gov.bd, Web: www.dewbn.gov.bd

Ref: 06.02.6758.165.44.407.26. 431

Date: 26 February 2025

### **EXPRESSION OF INTEREST (EOI)**

1. Dockyard & Engineering Works Ltd, Bangladesh Navy, Sonakanda, Bandar, Narayanganj-1413 intends to work with Joint Venture (JV) for construction of **Riverine Patrol Vessel (RPV)** from a reputed design firm/ shipbuilder/ supplier. Short description of the project is as follows:

- a. **Project Description.** Construction and delivery of 05 x Riverine Patrol Vessel (RPV)
- b. **Quantity.** 05 (Five) in number.
- c. **Construction Material.** Internationally recognized shipbuilding quality (Class approved Mild Steel of Marine Grade AH32 or AH-36) steel.
- d. **Classification Standard.** DNV/ Lloyds/ BV.
- e. **Design.**
  - (1) The RPV shall be designed based on proven hull design. Maximum 10% deviation in dimensional parameters may be allowed with CFD analysis. Detail CFD analysis shall be provided while signing the contract with the procuring entity.
  - (2) The proven design shall mean at least 3x Proven design ship already built and satisfactorily operated by any/different navy or coast guard or government maritime security agency
- f. **Basic Technical Specification of RPV.**

|     |                          |                               |
|-----|--------------------------|-------------------------------|
| (1) | Length OA                | : 35 to 45 meters.            |
| (2) | Breadth (max)            | : 6 to 8 meter                |
| (3) | Max. Draught (Full Load) | : Not more than 2.5 meters.   |
| (4) | Maximum Speed            | : 22 knots                    |
| (5) | Cruising Speed           | : Approx 15 knots             |
| (6) | Endurance                | : Approx. 1500 Nautical Miles |

### 2. **Qualification of Bidder.**

a. The minimum specific experience for construction and delivery of at least 1(one) Contract of Class vessel successfully completed in Govt./Semi govt./ autonomous body with a value of at least Tk. 612 (Six hundred and twelve) Crore or equivalent foreign currency (USD/EURO/GBP/JPY) within last 10 (Ten) years

Or

The minimum specific experience for construction and delivery of at least 2(two) Contracts of Class vessel successfully completed in Govt./Semi govt./ autonomous body with a value of at least Tk. 306 (Three hundred and Six) Crore or equivalent foreign currency (USD/EURO/GBP/JPY) within last 10 (Ten) years.



# Dockyard & Engineering Works Ltd.

## Bangladesh Navy

Sonakanda, Bandar, Narayanganj-1413, Bangladesh

PABX: +88-02-223303512, Fax: +88-02-223303501

E-mail: [plans@dewbn.gov.bd](mailto:plans@dewbn.gov.bd), Web: [www.dewbn.gov.bd](http://www.dewbn.gov.bd)

- b. The required average annual turnover shall be greater than Tk 698 (Six hundred and Ninety Eight) Crore or equivalent foreign currency (USD/EURO/GBP/JPY) over the last 3 (Three) years or best 3 (Three) years in the last 5 (five) years.
  - c. The minimum of Liquid Assets or working Capital or credit facilities of the Tendered shall be at least Tk. 250 (Two Hundred and Fifty) Crore or equivalent foreign currency (USD/EURO/GBP/JPY).
  - d. The minimum tender capacity shall be at least Tk. 862 (Eight Hundred and Sixty Two) Crore or equivalent foreign currency (USD/EURO/GBP/JPY).
  - e. Import registration certificate.
  - f. Attested copy of Valid Trade License or equivalent license.
  - g. VAT/ Business Registration Certificate.
  - h. Updated TIN/ equivalent certificate and Tax Payment Certificate.
  - j. Bank Solvency Certificate.
3. **Payment Terms.** Payment shall be made after receiving from the Procuring Entity (PE) as per payment schedule and released as per the final agreement.
4. **Scope of Supply of JV Partner.**
- a. Complete design package as per attached technical specification.
  - b. Classification fees (Design approval & Construction Survey cost).
  - c. Complete Material, Equipment and Machinery package.
  - d. All Material, Equipment and Machinery have to be supplied in DEW premises. JV partner will open LC and bear related expenses including custom duty, port charges, transportation cost etc.
  - e. All financial cost (Tender security, Performance Guarantee, Advance Payment Guarantee, Bank Guarantee (if any), Bank guarantee for warranty, insurance, etc.).
  - f. The price to be quoted as per Bill of Quantity (BOQ).
5. Interested design firm / shipbuilder/ supplier is hereby requested to contact following person of Planning & Design (P&D) department of DEW:
- MD. TYEBUL ISLAM**  
Deputy Chief Engineer  
Planning & Design Department  
Dockyard & Engineering Works Ltd.  
Bangladesh Navy  
Sonakanda, Bandar, Narayanganj-1413.  
Cell: +880 1769719818  
Email: [dewltd.tender@gmail.com](mailto:dewltd.tender@gmail.com)
6. Interested design firm/ shipbuilder/ supplier will have to submit all documents with signed and sealed by **08 March 2026** as per detailed General Instruction of EOI (attached as enclosure).
7. Offer Validity: 180 days after submission.



# Dockyard & Engineering Works Ltd.

## Bangladesh Navy

Sonakanda, Bandar, Narayanganj-1413, Bangladesh

PABX: +88-02-223303512, Fax: +88-02-223303501

E-mail: [plans@dewbn.gov.bd](mailto:plans@dewbn.gov.bd), Web: [www.dewbn.gov.bd](http://www.dewbn.gov.bd)

8. DEW reserves all right to reject all or any part of the EOI prior to acceptance without showing any reason.

**KHALIDUL ISLAM**

Commander BN

For Managing Director

Enclosures:

- |                               |                                |
|-------------------------------|--------------------------------|
| 1. General Instruction of EOI | - 04 (Four) Pages.             |
| 2. Technical Specification    | - 102 (One Hundred two) Pages. |
| 3. Bill of Quantity (BOQ)     | - 52 (Fifty Two) Pages.        |