



# Dockyard & Engineering Works Ltd.

## Bangladesh Navy

Sonakanda, Bandar, Narayanganj-1413, Bangladesh

PABX: 88-02-7661033, Fax: 88-02-7661027

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

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Date: 24 August 2021

### EXPRESSION OF INTEREST (EOI)

1. Dockyard & Engineering Works Ltd, Bangladesh Navy, Sonakanda, Bandar, Narayanganj-1413 intends to procure design, drawing and material package of **2 (Two) in Number Tug Boats including Supply of Necessary Equipment, Accessories and Related Services** from a reputed design firm/ shipbuilder for construction. Short description of the work is as follows:

a. **Project Description.** Procurement of 2 (Two) in Number Tug Boats including Supply of Necessary Equipment, Accessories and Related Services.

b. **Quantity.** 02 (Two) in number.

c. **Hull Material.** The main hull and superstructure will be of class certified shipbuilding quality marine grade steel.

d. **Classification Standard.** DNV/ BV/ NKK/ LRS/ ABS.

e. **Design.**

(1) The design of the Tug boat shall be as per proven design. Country of origin of the proven design shall be of USA/ UK/ Japan/ Norway/ Canada/ EU Countries.

(2) 'Proven Design' would mean that the principal dimensions (Length, Breadth, Depth, Draught, form and shape) of the hull and structure (including watertight bulkheads) and hydrostatic particulars of the offered vessel shall be same as those of the reference vessel, which is in satisfactory service for at least last 02 (Two) years. However, internal design within any two watertight continuous bulkheads may vary from the reference vessel to fulfill the owner's requirement.

(3) The certificate should declare that the offered design is a proven one. Name of ships (built based on the Proven Design), owner's name, owner's address and phone/fax/ email, year of built/ delivery, IMO number should be mentioned in the certificate.

(4) Minimum 5 (Five) number of Tugs within last 3 (Three) years shall have to be built on the offered proven design those are being operated by the reputed ports and other organizations among which minimum 2 (Two) vessels shall be built at the builder's yard.

f. **Technical Specification of Tug Boat**

(1)	Length OA	: 30.80 m (± 2m)
(2)	Breadth (Moulded)	: 12.30 m (± 1 m)
(3)	Depth (Moulded)	: To be mentioned
(4)	Draft (From Skeg)	: 04.50 (Min.) – 05.50 m (Max.)
(5)	Propulsion	: Azimuth Stern drive (ASD)
(6)	Speed (min.)	: 12.50 knots
(7)	Bollard Pull	: Not less than 70 Ton (Ahead) Not less than 65 ton (Astern)



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### 2. Bidder Qualification:

a. The minimum specific experience as a supplier in supply of at least 10 (Ten) Nos. similar Tugboats (built on proven design defined in art. 1.e.2) of 60 (Sixty) Ton Bollard Pull or above successfully completion within the last 5 (Five) years in which Minimum 3 (Three) Nos. Tugs built on the offered Proven Design, constructed under supervision of International Classification Society (member of IACS) and being operated by any port or other organization of the world.

b. Valid Trade License.

c. Updated TIN/ equivalent certificate and Tax Payment Certificate.

d. VAT/ Business Registration Certificate.

e. Bank Solvency Certificate

### 3. Interested design house /firm is hereby requested to contact following person of Planning & Design (P&D) department of this yard:

Md. Tyebul Islam  
Executive Engineer  
Planning & Design Department  
Dockyard & Engineering Works Ltd.  
Bangladesh Navy  
Sonakanda, Bandar, Narayanganj-1413.  
Cell: +880 1769 719 818  
Email: dewltd.tender@gmail.com

### 4. Interested design house/ firm will have to submit all documents by **12<sup>th</sup> September 2021** as per detailed instruction on EOI (to be collected from above contact person/ P&D department).

### 5. Offer validity: 180 days.

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

K MAHBUBUL HAQUE  
Commander BN  
For Managing Director