



Dockyard & Engineering Works Ltd.

Bangladesh Navy

Sonakanda, Bandar, Narayanganj-1413, Bangladesh

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

Email: dewitdbd@yahoo.com, Web: www.dewbn.com

Ref: 06.02.6758.165.07.194.18.542

Date: 21 October 2018

EXPRESSION OF INTEREST (EOI)

1. Dockyard & Engineering Works Ltd, Bangladesh Navy, Sonakanda, Bandar, Narayanganj-1413 intends to procure design, drawing and material package of **05 in no Patrol Craft (PC)** from a reputed design firm/ shipbuilder for construction. Short description of the work is as follows:

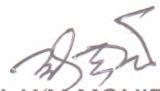
- a. **Project Description.** Supply of Patrol Craft for Bangladesh Navy.
- b. **Quantity.** 05 (Five) in number.
- c. **Hull Material.**
 - (1) **Main Hull.** AH 36 high tensile mild steel plate of CCS/LRS/ABS/NK grade.
 - (2) **Superstructure.** Corrosion resistant marine grade aluminum alloy.
- d. **Classification Standard.** The vessels to be built and classed under supervision of hull, structure, machinery, equipment and fittings to the rules of International Association of Classification Society's (IACS) warship building standard.
- e. **Design.** The design of the PC will be either a proven one or based on a proven similar PC (reference ship) already built with parameters complying this tender specification and operating satisfactorily for at least 03 (three) years by any Navy/ Coast Guard.
- f. **Basic Technical Specification of PC**
 - (1) Length OA : 50m to 52m
 - (2) Breadth (moulded) : 7.0 m to 8.0 m
 - (3) Draught (full load) : Not more than 2.0 m at full load displacement
 - (4) Max. Speed (at full load) : Not less than 21 knots.
 - (5) Displacement (full load) : 270 to 320 tons
 - (6) Navigation : Shore, coastal and riverine area in Bangladesh

2. Validity of the offer should remain till 30th June 2019.

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 1751962113
Email: dewitd.tender@gmail.com

4. Interested design house/ firm will have to submit all documents by **5th November 2018** as per detailed instruction on EOI (to be collected from above contact person/ P&D department).


A K M MONIRUZZAMAN
Commander BN
For Managing Director