

Marine Department Shipbuilding Tender No. 3/2020

Tender Addendum No. 1

Tender Reference: Marine Department Shipbuilding Tender No. 3/2020
Procuring Department: Marine Department
Subject: Supply of Six (6) High Speed Boarding Craft for the Hong Kong Police
Force within 24 months after the Contract Date

Amendment as follows:

1. Paragraph 3.6.3 of Part VII – Technical Specifications

3.6.3 The mast shall have mechanism in absorbing shocks in the **vertical and** lateral directions.

Should read as

3.6.3 The mast shall have mechanism in absorbing shocks in the lateral directions.

raised by lifting assist system such as hydraulic or pneumatic means which will be decided at the kick-off meeting.

- 3.6.3 The mast shall have mechanism in absorbing shocks in the lateral directions.
- 3.6.4 The mast shall have arrangement to stow folding diving ladders. Securing arrangement of diving ladders shall also be provided as specified in Paragraph 3.9.4.
- 3.6.5 The Contractor must demonstrate that the mast, its hinges and mechanism remains secure and strong under conditions of extreme stress. The maximum allowed deflection transversely from the centreline shall not be more ten (10) degrees.
- 3.6.6 A platform shall be provided on the mast and it shall be able to safely allow the installation of various equipment with a total payload of thirty-five (35) kg. It shall be constructed to support radar, lightning arrestor, navigation lights, search light and other electronic communications and navigational equipment.
- 3.6.7 It is essential that requirements stated in Paragraphs 3.6.1 to 3.6.6 of this Part VII are complied with. The Contractor shall provide a preliminary design and construction drawing of the mast and its supporting structure, showing compliance with requirements stated in Paragraphs 3.6.1 to 3.6.6 of this Part VII. **[E]**

3.7 Deck, Seating and Attachment Systems

- 3.7.1 High quality shock-mitigating seats, anti-vibration deck covering, and handrails shall be provided to reduce the risk of impact injury and long-term health damage to both crew and persons on board resulting from the harsh maritime environment in which the Vessel will operate.
- 3.7.2 The seats shall be designed to optimise body posture and to prevent occupants from injuries, such as illustrated in the following:
 - a) falling or being thrown onto the deck or overboard;
 - b) spinal injuries; and
 - c) other injuries which may be caused by potentially harmful forces to which the Vessel and crew conducting the type of operations specified in Paragraphs 1.2.1 and 1.2.2 of this Part VII according to the operational profile specified in Paragraph 2.7 of this Part VII may be subjected.
- 3.7.3 Basic requirements of the seats:
 - a) Specifically designed for use aboard small, high-speed marine craft at not less than 50 knots;
 - b) Material of the structure: Titanium, stainless steel and/or aluminium alloy;
 - c) Materials of upholstery: Water resistance materials such as fire retardant foam/reinforced nylon laminated neoprene/heavy duty cordura laminate;
 - d) Adjustable height and tailorable to different crew weights without tools;
 - e) Suitable for those of Asian stature (1.64m tall); and