

Marine Department Shipbuilding Tender No. 4/2019

Tender Addendum No. 2

Tender Reference: Marine Department Shipbuilding Tender No. 4/2019
Procuring Department: Marine Department
Subject: Supply of One (1) Fireboat for the Fire Services Department
within 26 months after the Contract Date

Amendments as follows:

1. Paragraph 8.22 of Part VII – Technical Specifications to be added

8.22 A comprehensive, systematic and documented investigation (Failure Mode and Effect Analysis – FMEA) shall be carried out to establish the important failure conditions of the craft and assesses their significant effect with regard to the safety of the vessel, its occupants and the environment as required. The effect of any likely failure in handling and control devices, services or components shall be assessed to maintain a safe level of craft operation. Failure Mode and Effects Analysis shall include but not limit to:

- (a) machinery system and their associated control;
- (b) directional control system
- (c) stabilization system

The Contractor is to work in the submitted FMEA report in carrying out: evaluation, identification, analysis, verification trial and test, recording the test results and submission of relevant document in various stages for the critical system. The FMEA report shall be in accordance with updated HSC code and submit to GNC section and RO for approval. FMEA conclusion trial shall be conducted and verified in the presence of GNC officers and RO.