

NEW-BUILDING WORK BOAT (CATAMARAN)



FOL: 16750

Length: 17.91

Width: 6.91

Draft: 1.033

Depth: 2.97

FOL NO.:	16750
Type:	Work Boat - Catamaran - designed and constructed with Carbon Fiber composites and Vinylester resin ensuring heavy duty overall construction. The vessel is capable of Firefighting operation, Rescue operations and other utility services such as Ambulance, Diving Support operations etc.
Built:	2018 by Solas Marine Group Limited, Dubai, UAE
Classification:	LR +100A1, SSC, Work Boat, Catamaran, G3, MCH - Certification: NFPA Class III - Fire Fighting
Dimensions:	Loa: 17.91 m W: 6.91 m D: 2.97 m / Draft: 1.033 m
Engine room:	>> 2x 1600 BHP CATERPILLAR C32 or equivalent main engines // 2x Castoldi TD 490 HC or equivalent water jets // Water jet incorporated with Dynamic Position 0 (DP0) configuration // Dual station console provided for improved maneuvering of the vessel // Max speed: 35 knots // Cruising speed: 25 knots
Cargo capacity:	>> Fuel capacity: 4200 ltr // Freshwater capacity: 88 ltr // Foam capacity: 4100 ltr // Bio degradable foam

Deck equipment: >> DECK FITTINGS: 2x SS 316L Cleats fitted to aft port and starboard side // 2x SS 316L Bollards fitted to forward port and starboard side // 2x SS 316L Cleats fitted to midships port and starboard side

Accommodation: >> 4x Berths for crew

Electronic equipment: >> NAVIGATION SYSTEM: 1x Raymarine RD 424 HD radar // 1x Raymarine B744VL echosounder // 1x Ritchie magnetic compass // 1x Raymarine AIS 650-B // 2x Raymarine AXIOM 16 Pro-RVX multi-function displays // Hella Marine or equivalent navigation lights // 1x Masthead light // 2x Side lights // 1x Stern light // 1x All round, white // 2x All round, Red (NUC) // COMMUNICATION SYSTEM: 1x Raymarine RAY 55 VHF radio // 1x Motorola GP 338 VHF portable

Misc: * EXTERNAL FIRE FIGHTING SYSTEM: 2x Heavy duty fire pumps each 700 cbm/hr powered by main engine auxiliary power take off // 4x Fire monitors each 300 cbm/hr fitted on board as 2 on flybridge and 2 on forward deck // Maximum throw length of the projectile is 120 m // Additional to the water system, bio degradable foam system connected to the fire monitors for advanced foam firefighting operations // Water curtain system is provided for the self-protection of the vessel allowing the vessel to approach the distress site closer // Wireless remote operation of the fire monitors from the flybridge // PLC based FiFi system monitoring and controlling with HMI integration

All particulars are believed to be correct, but cannot be guaranteed. All offers are made subject to prior sale; changes in price and/or inventory, and withdrawal without notice.