

**KEEL LAYING CEREMONY OF
48 TON BOLLARD PULL TUG
BEING BUILT FOR PAKISTAN NAVY AT KARACHI SHIPYARD**

Keel laying Ceremony of 48 Ton Bollard Pull Tug being built for Pakistan Navy held at Karachi Shipyard & Engineering Works (KS&EW). Deputy Chief of the Naval Staff (Projects) Rear Admiral Imran Ahmad HI(M), graced the occasion as Chief Guest.

The vessel has an overall length of 25 m with a displacement of 510 tons. It has a maximum speed of 12 knots and propelled by 2 x diesel engines with azimuth drive propulsion system with automated integrated machinery and tug handling system. This tug is equipped with 02 x Diesel Generators, a diesel driven Fire pump. Navigational radar, firefighting system, deck crane, Sewerage Treatment Plant and towing arrangements. The fendering arrangement is very robust and has been especially designed to suit PN requirement with all around tugging operations. The power to size ratio of this tug will be least among the tugs available in PN inventory, providing excellent maneuverability during tugging operations.

