

Commercial and Operational Office

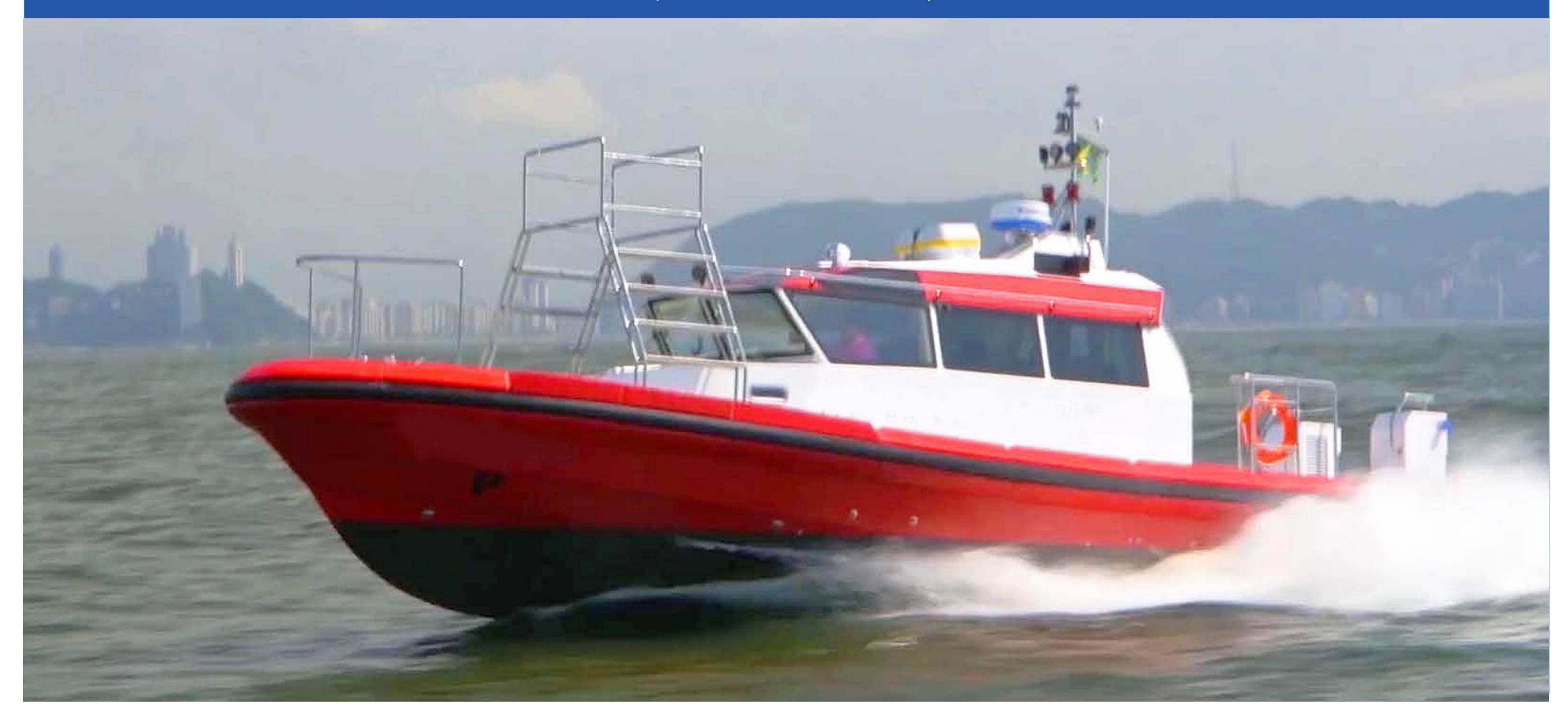
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FAST PILOT BOAT TBN (NEW BUILD)

22 KTS | 8 PAX



SPECIFICATIONS:

Fast Pilot Boat

GENERAL:

Hull: Aluminium, scantlings in accordance to Class

requirements, frames at approx. 600mm centres

Deck: Aluminium, scantlings in accordance to Class

requirements

Superstructure: Aluminium, scantlings in accordance to Class

requirements

Typical Scantlings: Hull bottom 6mm, Topsides 5 & 4mm,

Deck 4mm, Superstructure 4mm

DIMENSIONS:

Length Overall: 13.50 m Waterline length: 12.70 m Beam Overall: 4.40 m Draught: 1.00 m

PERFORMANCE:

Speed: 22 knots Fuel capacity: 1600 liters

ACCOMMODATION:

Wheelhouse accommodation:

8 suspension seats for pilots and crew, console, aft centre bulkhead door & access forward to lower accomodation

Lower accommodation:

WC/Shower space aft, berths for 2 persons forward

MACHINERY & PROPULSION:

Main Engines: Twin Cummins QSL9, Rating: 405hp @ 2100rpm

Gearboxes: 2x ZF 286IV integral V drive reverse reduction gearboxes

Propulsion: 2x 650mm diameter fixed pitch propellers

Exhaust: Wet exhaust system installed with suitable silencers

Cooling: Machinery heat exchanger cooled with seawater piped

from hull fittings & strainers

Ventilation: Engine room ventilation promoted with forced extract fans

sized suitably

HVAC: Electric or Engine driven air conditioning

DECK FITTINGS / EQUIPMENT:

Aft platform for MOB rescue operations, 6-man liferaft stowed on wheelhouse top, engine room ventilation boxes, engine removal hatches.

Deck hatches, handrails, bollards, mast & navigation equipment as indicated in the GA drawing

FENDERING:

The vessel will be fitted with a fender system (options available) which is designed to protect pilot boats by reducing and spreading impact loads into the structure. The fender will be fitted around the perimeter of the vessel to protect the vessel in the boarding area and aft quarters.

WINDOWS, HATCHES & DOORS:

Windows: Toughened safety glass, bonded fixing to the superstructure

Hatches: Deck hatches as indicated in the GA drawing

Doors: Watertight doors in WT bulkheads, spraytight door in aft

superstructure bulkhead



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This Pilot Boat is one of a series of Fast Pilot Boat designs by Camarc. The double chine hull gives exceptional all-round seakeeping and has been proven on over 100 pilot boat craft in service worldwide.

