

GENERAL :

YARD NUMBER : C843-C844-C847-C849-C850

DELIVERY DATE: 2013

MAIN TASKS:

Coastal and oceanic patrolling, surveillance, interception, fire fighting

CLASSIFICATION: RINA Class:
PC \times Hull • Mach. Patrol, Unrestricted Navigation

DIMENSION :

Length o.a. 35,0 m
Beam o.a. 7,20 m
Full load displacement 140 ton

PROPULSION SYSTEM :

Main engines: 2 x MTU 16V4000M93
Power: 2 x 3120 Kw @ 2100 rpm
Waterjets: 2 x Rolls-Royce Kamewa 63S3

PERFORMANCE :

Max. speed: 38 kn
Range: 600 Nm

TANKS :

Fuel oil: 20,000 Its
Fresh water: 2,300 Its

AUXILIARIES

Gensets: 2 x 70 Kw Kohler
Emergency Genset: 1 x 17.5 Kw Kohler
Service crane: SWL 580 kg
Service boat: 1 x 4 meter

TLC AND NAVIGATION EQUIPMENT

GMDSS A1 equipment
Optronic device
Radar X band 25 kw
Radar solid state

ACCOMODATION

The internal layout allows accommodation for 16 crew member with high standard of comfort for continuous on board life. The level of atmospheric and marine pollution is minimal and meets highest recognized international standards; the noise and vibration levels are in conformity with the strictest rules.



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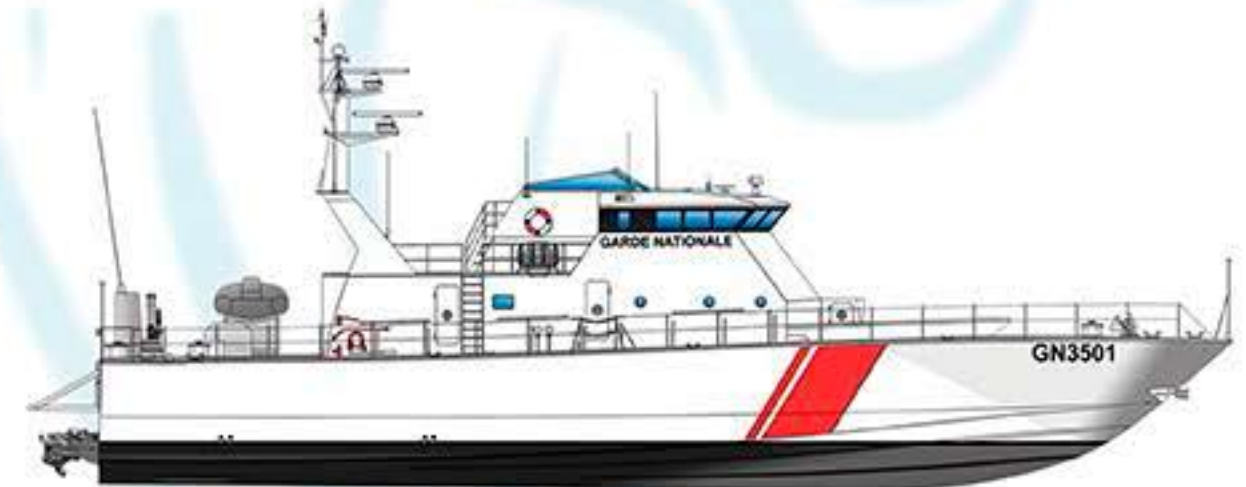
**C843
FAST PATROL VESSEL P350T**

FAST PATROL VESSEL P350T : patrolling, surveillance, interception

FAST PATROL VESSEL P350T

The P350 Fast Patrol Boat (FPB) is designed for coastal and oceanic patrolling, surveillance and interception. It is capable to remain at sea for an average period of 5-6 days. The vessel is designed to have superb stability and sea keeping qualities to operate in monsoon weather.

The operative quarters are designed and structured for the installation of ballistic protection panels (optional)



FAST PATROL VESSEL P350T: propulsion system

It consists of two marine diesel engines MTU 16V 4000 M93 with nominal power of 3120 Kw/each at 2100 rpm, coupled with gear box to twin Kamewa/Rolls-Royce waterjets type 63S3.

Reliability and high performances are so ensured.