



**GENERAL:**

**YARD NUMBER:** C842 C851 C852 C853 C854

**DELIVERY DATE:** 2013

**MAIN TASKS:** Coastal and oceanic patrolling, surveillance, interception

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

**DIMENSION:**

Length o.a.: 27,0 m  
Beam o.a.: 7,20 m  
Full load displacement: 90 ton

**PROPULSION SYSTEM**

Main engines: 3 x MTU 12V2000M84  
Power: 3 x 1220 Kw @ 2450 rpm  
Waterjets: 2 x Kamewa Rolls-Royce 50A3  
1 x Kamewa Rolls-Royce 40A3

**PERFORMANCE**

Max. speed: 35 kn  
Range: 500Nm

**TANKS**

Fuel oil: 16,000 lts  
Fresh water: 2,000 lts

**AUXILIARIES**

Gensets: 2 x 50 Kw Kohler  
Emergency Genset: 1 x 17.5 Kw Kohler  
Service crane: SWL 250 kg  
Service boat: 1 x 4 meter

**TLC AND NAVIGATION EQUIPMENT**

GMDSS A1 equipment  
Optronic device  
Radar X band 25 kw  
Radar solid state 100 watt  
Chartplotter/Echo  
Command & Control system (option)



**ACCOMODATION**

The internal layout allows accommodation for 14 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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**C842  
FAST PATROL VESSEL P270T**

## FAST PATROL BOAT P270T: patrolling, surveillance, interception

### Fast Patrol Boat P270T

The P270T Fast Patrol Vessel (FPV) is designed for coastal and oceanic patrolling, surveillance and interception. It is capable to remain at sea for over 5 days. The vessel, thanks to its particular hull shape, 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 P270T: propulsion system

It consists of three marine diesel engines MTU 12V2000 M84 rated at 1220 Kw/ea @ 2450 rpm; the lateral ones are coupled to steerable waterjets Kamewa Rolls-Royce 50A3 whilst the central one, as a booster, is coupled to a 40A3 waterjet. Performance and reliability are main characteristic of the vessel