



### GENERAL

YARD NUMBER: C822-823  
 DELIVERY DATE: February 2010  
 BASIC FUNCTION: costal and oceanic patrolling, surveillance, interception, fire-fighting  
 CLASSIFICATION: Rina Class PC Hull • Mach. patrol, offshore navigation

### DIMENSION

LENGTH O.A. 34 m  
 BEAM O.A. 7.20 m  
 FULL LOAD DISPLACEMENT 136 ton

### TANK CAPACITIES

FUEL OIL 23.200 litres  
 FOAM 500 litres  
 FRESH WATER 2.300 litres

### PERFORMANCE

MONITOR 1 x 150 m<sup>3</sup>/h  
 BOLT OF WATER 50 m  
 SPEED 36.5 knots

### PROPULSION SYSTEM

MAIN ENGINE\* 2x MTU 16V 4000 M90  
 POWER 2x 2720 kW at 2100 rpm  
 GEARBOX\* 2x ZF 7550, 2.241:1  
 \* ENGINE AND GEARBOX ARE RESILIENTLY MOUNTED  
 WATERJET KAMEWA 71S2

### DECK LAY-OUT

SERVICE CRANE SWL 580 kg  
 RESCUE BOATS 2 x 5 m

### NAUTICAL AND COMMUNICATION EQUIPMENT:

Direction finder, radar 25kW, nightvision system, GPS, wind station, telephone GSM, VHF  
 COMMUNICATION SYSTEM GMDSS  
 wheel mark A1+A2+A3

### ACCOMODATION

The internal layout allows accommodation of 14 crew members plus 4 guests, with high standard of comfort for continuous on board life.

The level of atmospheric and marine pollution is minimal, in conformity to world recognized and in-force regulations, and the noise level is compliant with NAV 05 A 143 (1985) regulation.



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**FAST PATROL VESSEL P 350**

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## FAST PATROL VESSEL P 350 : patrolling, surveillance, interception

### FAST PATROL VESSEL P350

The P 350 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 (wheelhouse and fly bridge) are designed and structured for the installation of optional ballistic protection panels.



### FAST PATROL VESSEL P350 : propulsion system

It consists of two marine diesel engines MTU 16V 4000 M 90 with nominal power of 2720kW at 2100 rpm, coupled with reducing / reversing to Rolls Royce waterjets Ka.Me.Wa. type 71S2. Of near ferries, passengers and supply vessels and as a general, where reliability safety and high performance are strongly required.