

Naval OPV

Patrol and Deterrence



Main Dimensions

Length over all	80,50 m
Beam moulded	12,60 m
Draught	3,90 m
Displacement	1.600 t

Capacities

Fuel	150 m ³
Freshwater	18 m ³
Heli Fuel	36 m ³
Crew	ca 80 persons

Performance

Speed	25 knots
Range	5.500 nm

Propulsion

Engines	2 x 20V MTU 1163 @ 7400 kW
Propellers	2 x controllable pitch
Gensets	4 x 500 kW

Sensors

3D PHASE array radar
Hull-mounted sonar
Towed array sonar
ESM

Weapons

ASuW – 8xSSM / 76mm gun
ASW – Heli Torpedos
CiWS – RAM / 25mm with EOD

Special Features

large/protected CIC, low signatures patrol capability, 2 x interceptor boats, modular payload, shock standards for vital systems, hull structure to naval rules, firefighting vertical zones



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