

*A versatile vessel that has many potential areas for use. Previously the vessel has been used in the Navy as patrol ship, towing vessel, SAR vessel, survey vessel, Fire Fighting, divers platform for mine clearance and Hugin platform vessel. The vessel has also operated as a patrol mother ship with two FRC vessels at the back deck.*

Type	Patrol boat – DP1
Built	2010
Dimensions	49.60/44.98 x 10.30 x 5.00 m
Draft	2.97 m min./ 3.90 m summer
Propulsion	Schottel
Main engines	2x Cummins, type KTA 38, 1x Cummins, type KTA 19
Output	3231 hp total
Speed	15 knots maximum 10 knots economical
Bollard pull	± 32 tons
Tonnage GRT/NRT	791 tons / 238 tons
Deadweight	325 tons
Deck dimensions	15 m x 10 m, free deck area 100 m <sup>2</sup>
Deck cargo capacity	2.5 tons/m <sup>2</sup>
Cargo hold	90 m <sup>3</sup>
Deck equipment	Crane HS Marine, type ATC 300/15HE2, capacity 15 ts at 12 m Tow/work winch Capstan 7 ts SWL Windlass
Generators	Shaft generators Marelli (2x), 1041 kVA each Aux. generator Marelli, 511 kVA EM generator Marelli, driven by 200 kW Cummins, 244 kVA
Dyn. positioning	Class 1, type Kongsberg C-Joy. DGPS Seatex DPS 20/SAAB R4
Bow thruster	Schottel, 300 kW at 1770 rpm
Azimuth thrusters	2x Schottel, 1100 kW
Tank capacities	Fuel oil 103.0 m <sup>3</sup> Fresh water 60.0 m <sup>3</sup> Ballast 197.0 m <sup>3</sup> Lub oil 2.6 m <sup>3</sup> Hydraulic oil 2.0 m <sup>3</sup> Lub oil stores 3.6 m <sup>3</sup> Dirty oil 3.5 m <sup>3</sup> Bilge water 3.0 m <sup>3</sup>
Fuel consumption	Service speed 10 knots 4.10 m <sup>3</sup> /24 hrs (0.017 m <sup>3</sup> /nm) On DP (under average conditions) 2.05 m <sup>3</sup> /24 hrs In port 0.60 m <sup>3</sup> /24 hrs
Fire-fighting equipment	Foam monitor, 1800 ltrs/min. at 5 bar, 50 m throwing length
Accommodation	19 Persons in 3x single berth cabins and 8 double berth cabins. 12 Extra bunks for passengers in large cabin. Mess-room/lounge, galley
Nav./comm. equipment	According to class.
Class	Lloyd's Register ✱100A1 SSC, Patrol, Mono, G2A, LMC, UMS, DP(CM), E0, Ice Strengthened, (DNV Ice-C), ShipRight (IHM-EU+)
Remark	Minimum safe manning 5 crew





















