AVANTE 1400

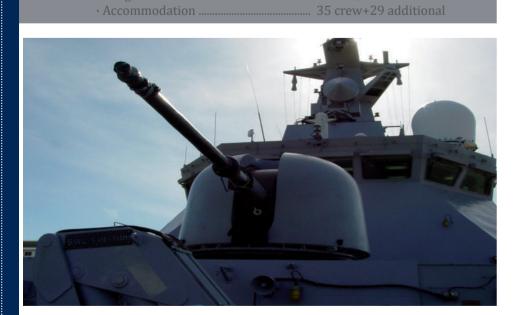
Littoral patrol vessel with offshore capabilities



AVANTE Family

MAIN CHARACTERISTICS

· Length Overall 79.9 m	
· Beam 11.5 m	
· Maximum Load Draught 4 m	
· Full Load Displacement	
· Maximum Speed>22 knots	
· Range 4.000 nm	



PROPULSION PLANT

- · CODAD with 2 independent Shaft Lines
- · 2 x 5,920 kW Diesel Engines

COMBAT MANAGEMENT SYSTEM (CMS)

- · 3 x Multifunction Consoles
- · Tactical LAN
- · Video Distribution LAN
- · Tactical Data Link

SENSORS

- · 1 x 2D Air/Surface Surveillance Rada
- · 1 x Navigation Radar (X band)
- · 1 x IFF Interrogator & Transponder
- 1 x Radar Fire Control System
- 1 x EO Fire Control System
- · 1 x ESM Radar System
- · 1 x COMINT

WEAPONS

- · 1 x 76 mm Gun
- 1 x 35 mm Gun
- · 2 x 12.7 mm Machine Guns



INTEGRATED SYSTEMS

- · Navigation System (Integrated Bridge, WECDIS, AIS)
- Communications System: Integrated Communications Control System (ICCS) External and Internal Communication Systems
- **Integrated Platform Management System (IPMS)**

HELICOPTER & RHIB OPERATION

- · Flight Deck for medium size Helicopter (AB-212, AB-412, Eurocopter AS-565 Panther)
- · 3 x RHIBs
- Stern ramp for 1 x RHIB
- 2 x additional RHIBs at ship's sides



