

AVANTE 2200 Patrol

Proven OPV upgradable to increase combatant capabilities

- Proven design with four units built
- Stealth and survivable design with military standards
- Growth margins for additional Combat System elements (AAW, ASW and ASuW)
- Highly automated platform for reduced manning



 **Navantia**
Your partner at sea

MAIN CHARACTERISTICS

- Length Overall 98.9 m
- Maximum Breadth 13.6 m
- Design draught 4.05 m
- Full Load Displacement 2,455 t
- Maximum Speed 25 kt
- Range 3,500 nm
- Accommodation 92

PROPULSION & ELECTRIC PLANT

- 2 x independent CODAD Propulsion Plants
- 4 x 4,440 kW Diesel Engines
- 2 x reduction Gears
- 2 x independent Power Generation Plants
- 4 x 570 kW Diesel Generators Sets

COMBAT MANAGEMENT SYSTEM (CMS)

- 5 x Multifunction Consoles
- 1 x Tactical LAN
- 1 x Video Distribution LAN
- 1 x Tactical Data Link

HELICOPTER & RHIBS OPERATION

- Flight Deck & Hangar for 10 t Class Helicopter (NH-90, AB-212, AB-412, Eurocopter AS-565 Panther)
- 2 x 5.5 m RHIBs

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)

SENSORS

- 1 x 3D Air/Surface Surveillance Radar
- 1 x LPI Surface Surveillance/Navigation Radar
- 1 x IFF Interrogator & Transponder
- Radar-EO Fire Control System
- EO Fire Control System
- ESM Radar System
- COMINT System
- 1 x Towed Array Sonar (TAS) (weight and space reserve)

WEAPONS

- 1 x 76 mm Gun
- 1 x 35 mm Gun
- 2 x 12.7 mm Machine Guns
- Decoy Launching System (IR & Radar, Chaff)
- Surface-to-Air Missile (SAM) System (VLS) (1 x launcher)
- Surface-to-Surface Missile (SSM) System (2 x launchers)



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