

AVANTE 2200 Combatant

Powerful combat system in a proven platform

- Top of the range Combat System (AAW, ASuW, ASW, ASyW and EW)
- Proven Platform with four units built
- Stealth and survivable design with military standards
- Compact platform with affordable through life cycle costs



MAIN CHARACTERISTICS

· Length Overall	98.9 m
· Maximum Beam	13.6 m
· Design Draught	3.8 m
· Full Load Displacement	2,470 t
· Maximum Speed	25 kt
- Range	4,500 nm
- Accommodation	111



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

HELICOPTER & RHIBS OPERATION

- 2 x 7 m RHIBs
- Hangar for medium sized Naval Helicopter (10 t)

SENSORS

- 3D Air/Surface Surveillance Radar
- 2 x Navigation/Surface Surveillance Radar Systems (X-Band and S-Band)
- IFF System
- Radar and EO Gun Fire Control System (GFCS)
- Hull Mounted Sonar (HMS)
- Variable Depth Sonar (VDS)

WEAPONS

- Surface-to-Air Missile (SAM) System (2 x double launchers)
- Vertical Launch System (VLS) (8 cells)
- Surface-to-Surface Missile (SSM) System (2 x double launchers)
- 1 x 76 mm Gun
- 1x 30 mm Gun
- 4 x 12.7 mm Machine Guns
- Decoy Launching System (2 x launchers)
- Torpedo Launching System (2 x triple launchers)

OTHER SYSTEMS

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

COMBAT MANAGEMENT SYSTEM (CMS)

- 7 x Multi-function Consoles
- 4 x Large Screen Displays (LDS)
- 2 x Tactical Servers
- Redundant Tactical Network
- Tactical Data Link (TDL)
- Video Distribution System