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

**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
- 1 x 30 mm Gun
- 4 x 12.7 mm Machine Guns
- Decoy Launching System (2 x launchers)
- Torpedo Launching System (2 x triple launchers)

**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)

**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

**Helicopter & RHIBs Operation**

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