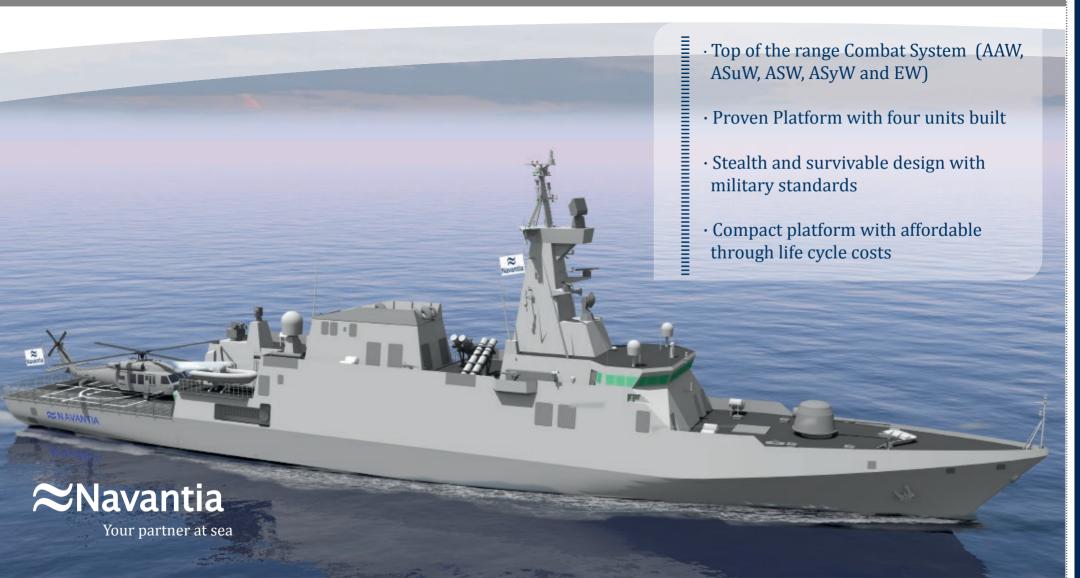
AVANTE 2200 Combatant

Powerful combat system in a proven platform



AVANTE Fast Attack Craft

MAIN CHARACTERISTICS

· Length Overall	98.9 m
· Maximum Beam	13.6 m
· Design Fraught	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



