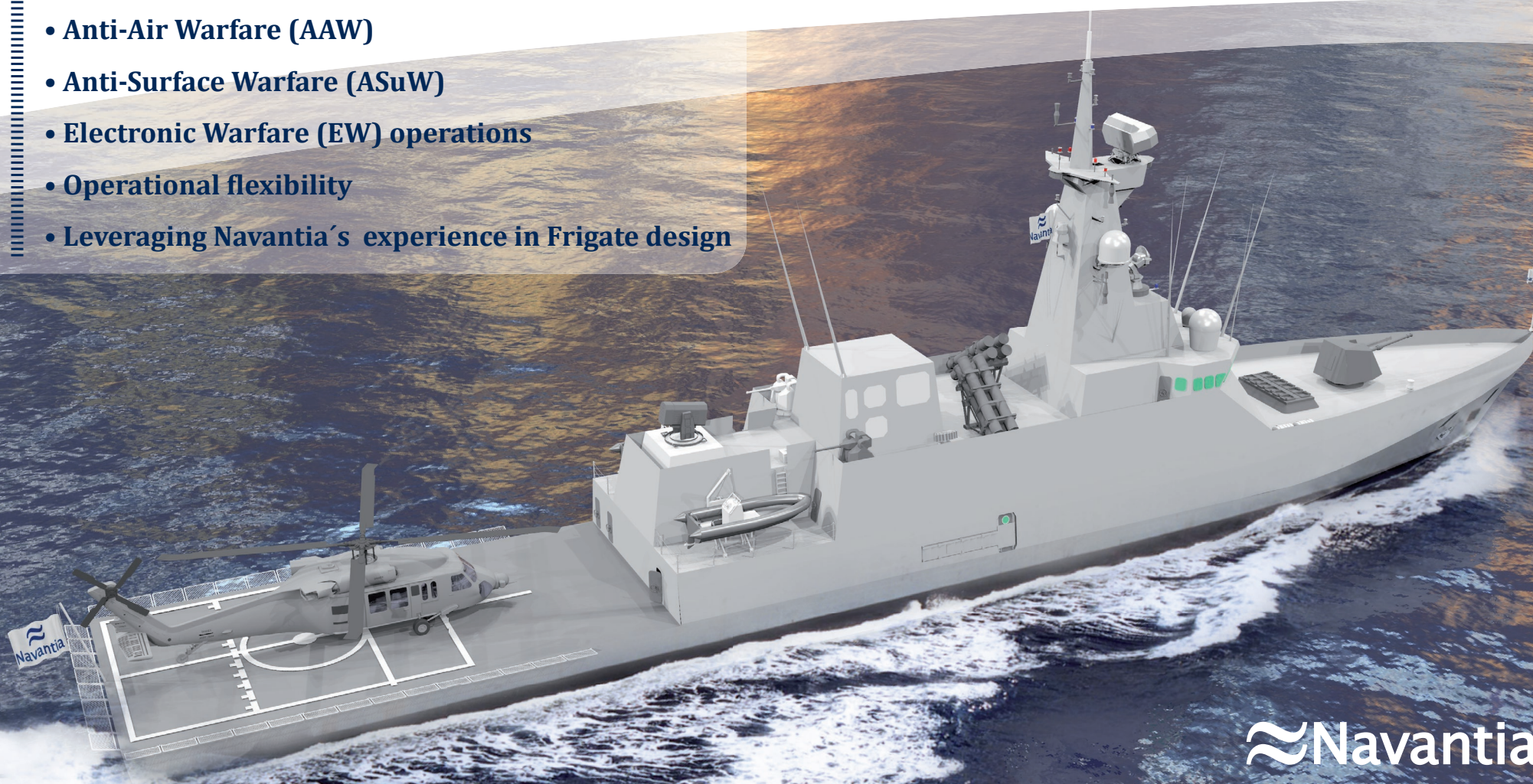


# AVANTE 1800 COMBATANT

The most complete combat system in a small and affordable platform

- Exclusive Economic Zone (EEZ) protection
- Anti-Air Warfare (AAW)
- Anti-Surface Warfare (ASuW)
- Electronic Warfare (EW) operations
- Operational flexibility
- Leveraging Navantia's experience in Frigate design



 **Navantia**  
Your partner at sea



## MAIN CHARACTERISTICS

- Length overall ..... 89.0 m
- Maximum beam ..... 13.3 m
- Draught ..... 4.0 m
- Full load displacement ..... 2,100 t
- Maximum speed ..... 26 knots
- Range ..... 4,000 nm at 15 knots
- Stealth design



## SENSORS

- 3D air/surface surveillance radar
- IFF system
- Multi-purpose sonar system
- Electronic Support Measures (ESM) system
- Electronic Countermeasures (ECM) system
- Radar & E-O FCS director
- E-O FCS director

## WEAPONS

- Guns: 76/57 mm Main Gun and 2 x 25/30 mm Secondary Guns
- Launchers: SAM, SSM, Point Defence Missile System (PDMS)

## OTHER FEATURES

- Flight deck for 10 t helicopter
- Two 8 m RHIBs
- NBC protection

## ACCOMMODATION

- Accommodation for 46 crew members plus 12 additional personnel

## PROPULSION & ELECTRIC PLANT

- Combined Diesel and Diesel (CODAD) redundant propulsion plant
- Four diesel engines distributed in separate engine rooms
- Two electric power plants
- Four diesel generators distributed in two separate rooms



[www.navantia.es](http://www.navantia.es)

[www.navantia.es/australia/](http://www.navantia.es/australia/)

 Navantia