


# ATHLAS 26000

Strategic platform for amphibious and aircraft operations



- Marine and Army forces projection
- Aircraft carrier operations
- Peacetime humanitarian relief operations
- Proven design for Spanish Navy, Royal Australian Navy and Turkish Naval Forces

 **Navantia**  
Your partner at sea



## MAIN CHARACTERISTICS

- Length Overall ..... 230.8 m
- Beam Moulded ..... 32.0 m
- Depth to Flight Deck ..... 27.5 m
- Full Load Displacement ..... 27,560 t
- Total Accommodation ..... 1443
- Maximum Speed ..... 21 knots
- Range ..... 9,000 nm

## PROPULSION AND ELECTRIC PLANT

- CODLAG Propulsion Type
- 1 x 19,750 kW Gas Turbine
- 2 x 7,680 kW Diesel Generators
- 2 x 11,000 kW POD Propellers
- 2 x 1,500 kW Bow Thrusters

## SENSORS

- 1 x 3D Air / Surface Surveillance Radar
- 1 x SAAS LPI
- 1x PAR
- 1 x Navigation LPI
- 1 x EOSS
- EO Fire Control System
- Radar & Communications ESM/ECM
- Link 11/22, Link 16, Landing Craft Link

## WEAPONS

- 1 x Towed Torpedo Decoy
- Decoy Launchers
- 4 x 20/25/30 mm Guns
- 2 x 12.7 mm Machine Guns
- 2 x PDMS



## COMMAND AND CONTROL SYSTEMS

- National C&C, Coalition C&C, Amphibious Operations C&C, Landing Forces C&C, Combat System (CMS, Multifunction Consoles), Communication System, Navigation System



## AIR CAPACITY

- Flight Deck of 216 m x 32 m to Operate a Combination of:
  - Aircraft: AV-8B Plus or Joint Strike Fighter and V-22 Osprey
  - Helicopters: NH-90, SH-3D, CH-47 Chinook and AB 212

## AMPHIBIOUS CAPACITY

- Capability of Simultaneous Embarking of marines, vehicles, landing craft (4x LCM-1e / 4x LCM8) and support elements

## TRANSPORT

- Capability of transport for troops, tanks and helicopters
- Transport a fully-equipped expeditionary force with ammunition, oil, water, provision and other supplies needed to maintain its operational capability for a long period of time
  - Hangar ..... 985 m<sup>2</sup>
  - Light weight (garage) ..... 1,880 m<sup>2</sup>
  - Heavy weight (garage) ..... 1,480 m<sup>2</sup>
  - Well dock ..... 1,165 m<sup>2</sup>
  - Flight deck ..... 5,440 m<sup>2</sup>



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