

# JOINT SUPPORT SHIP

Strategic platform for amphibious and logistic operations

- **Marine and army forces projection**
- **Peacetime humanitarian relief operations**
- **Provide logistic support to all naval scenarios**



## MAIN CHARACTERISTICS

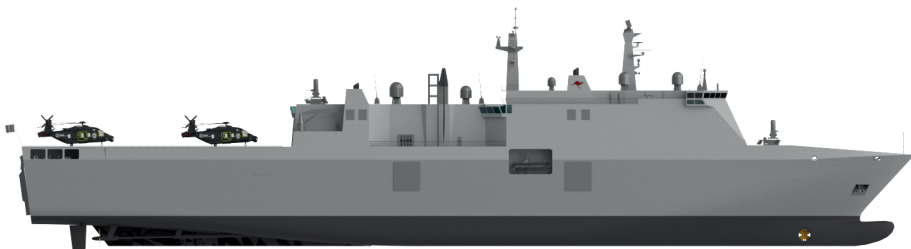
- Length OA ..... 176 m
- Max. Beam ..... 25 m
- Max. Speed ..... 20 Knots
- Range ..... 6000 nm
- Accommodation ..... 160 crew

## EMBARKED CAPABILITIES

- Embarked Forces ..... 300
- Vehicles ..... 500 tonnes
- Garages ..... 1200 m<sup>2</sup> (extendable to 1475m<sup>2</sup>)
- Landing Craft ..... 2 × Australian LHD Landing Craft (LLC)
- Dock ..... 624 m<sup>2</sup>
- Double Hangar..... 276 m<sup>2</sup>
- Dual Flight Deck ..... 1600 m<sup>2</sup>

## RAS/FAS CAPABILITIES

- Single FAS/RAS Rig
- Marine Diesel Capacity ..... 3600 tonnes
- Aviation Fuel Capacity ..... 600 tonnes
- Fresh Water Capacity ..... 400 tonnes



## CARGO TRANSFER CAPABILITIES

- Deck Cargo Crane
- Internal Clearway from Fight Deck to RAS/FAS Stations
- Internal Cargo Elevators to Cargo Deck and Store Areas
- Palletised and Refrigerated Cargo Stores

## MEDICAL FACILITIES

- Dental facilities
- X-ray facilities
- Med. Laboratory
- Pharmacy
- Resuscitation Area
- 2x Operating Rooms and facilities
- Medium Dependent Care Ward
- Critical Unit Intensive Care Ward

## SENSORS & C2

- CMS with Helicopter and Landing Craft control
- Tactical Data Links Link 11, Link 16, JREAP-C, JREAP-A/S-TADIL-J and VMF
- Radar and Comms ESM
- 2 x Navigation Radars (X and S Band)
- 1 x Helicopter Control Radar
- 1 x 3D Air Surveillance Radar + IFF
- 1 x Electro-Optic Surveillance (EOS)

## ARMAMENT

- 2 x CIWS
- 2 x 25mm Gun (Typhoon)
- MK-137 SRBOC Chaff/Decoy launchers
- Nulka Decoy (S&W)

