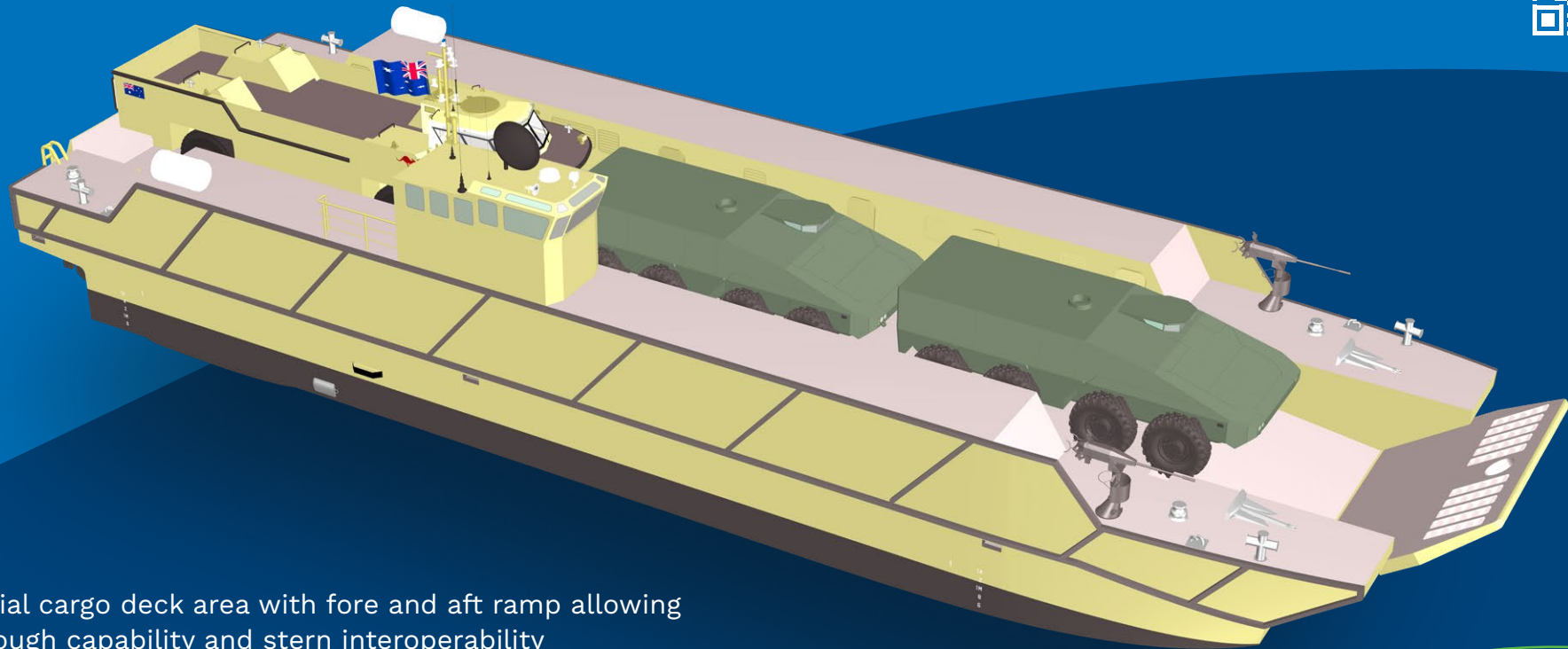


# KODAL 90DT

## 35m Drive Through Independent Landing Craft (ILC)



- + Substantial cargo deck area with fore and aft ramp allowing drive through capability and stern interoperability
- + High displacement resulting in superior cargo carrying capability and sea keeping characteristics
- + Generous bulwarks resulting in spacious accommodation and working spaces
- + Self protection
- + Redundancy (due to 4 engines)
- + Robust steel hull construction

# KODAL 90DT

## Capabilities

- + Shallow draught allowing shallow water operation
- + Tough proven bow ramp design, adaptable to a wide range of beach/landing gradients
- + Aft ramp to allow ship-to-ship cargo transfer or ship-to-jetty cargo transfer
- + Large range of cargo configurations, including support for mobile tactical command posts and drone command centers (containers)
- + Close in Self Defence

## Construction

- + Robust mono-hull constructed of steel with superior abrasion resistance
- + Ballistic protected GRP wheelhouse

## Propulsion & Electric Plant

- + 4x Waterjets
- + 4x 1400kW main propulsion diesel engines
- + 2x Diesel generator sets

## Combat Management System (CMS)

- + 2x Weapon remote operation consoles
- + 1x Multifunction console

## Cargo Capability

- + 1x M1A2 Abrams tank
- + 5x Protected Mobility Vehicles (Hawkei)
- + Infantry Company (380 people)
- + 2x Combat Reconnaissance Vehicles — CRV Boxer
- + 4x Australian Light Armoured Vehicles — ASLAV
- + 1x RMMV HX Truck with trailer
- + 5x M113 APC — Armoured Personnel Carriers
- + Deck space for 2x 40 ft ISO Container, filled to the maximum 90t vessel payload
- + Deck space for 4x 20 ft ISO Container, filled to the maximum 90t vessel payload

## Accommodation

- + Accommodation for up to 9 crew
- + Toilet and shower facilities
- + Facilities to permit safe and comfortable transport of a 42 soldier platoon

## Weapons

- + 2x Remotely operated weapon stations

## Navigation and Communication

- + Fleet Control System
- + GPS
- + Radio equipment
- + Radar

## Main Characteristics

Length Overall	35m
Maximum beam	9.8m
Design draught (w/o appendages)	1.4m
Design displacement	343t
Speed (Unladen)	22kn
Speed (Laden)	12kn
Range at 12kn	1100nm
Maximum payload	90t
Cargo deck surface area	160m <sup>2</sup>

