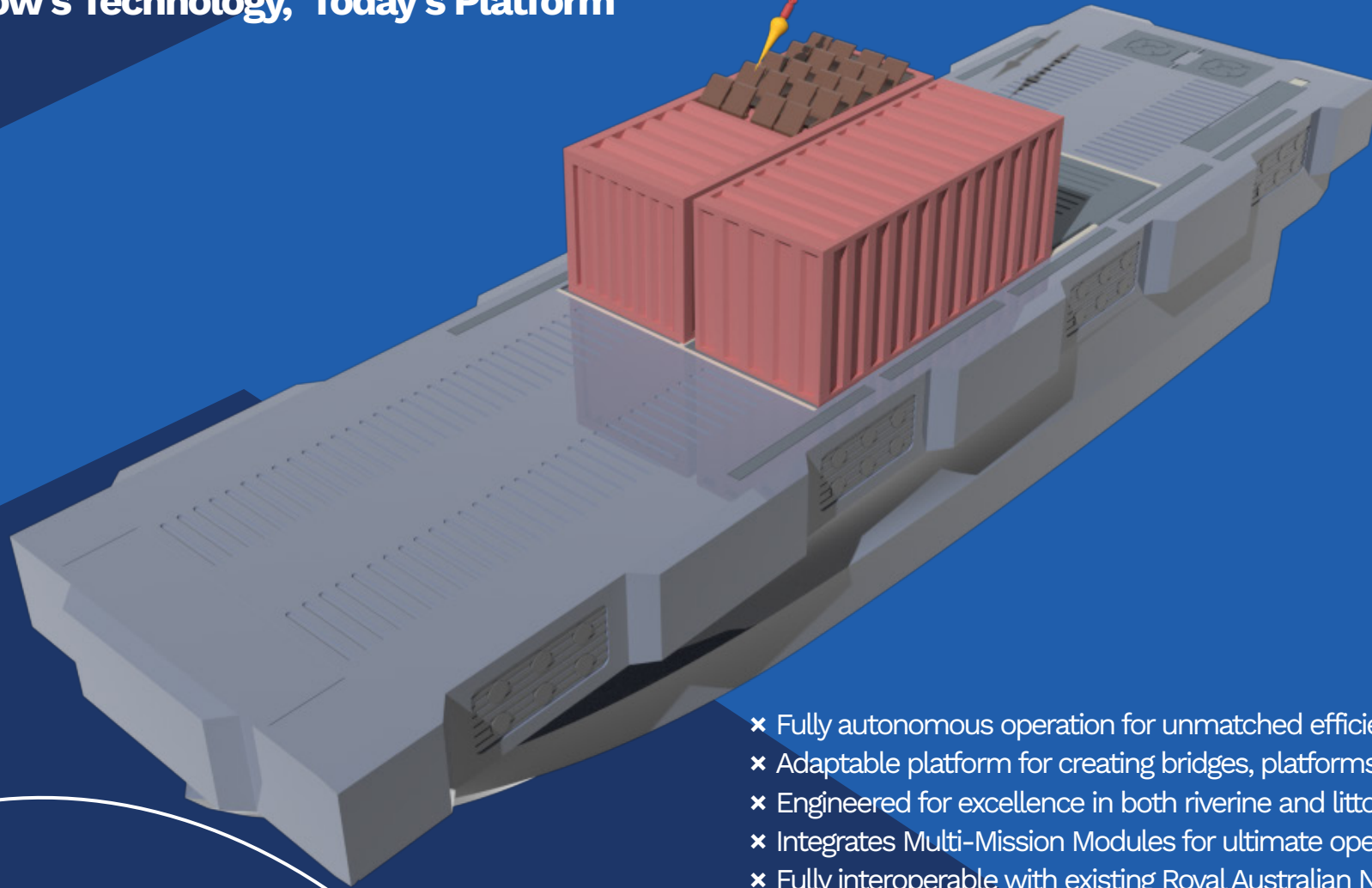


UNCREWED LANDING CRAFT



Tomorrow's Technology, Today's Platform



- × Fully autonomous operation for unmatched efficiency.
- × Adaptable platform for creating bridges, platforms, and jetties.
- × Engineered for excellence in both riverine and littoral environments.
- × Integrates Multi-Mission Modules for ultimate operational flexibility.
- × Fully interoperable with existing Royal Australian Navy platforms.
- × Perfect as a stand-alone vessel or as a next-gen replacement for current LLCs.

Innovation where it matters
navantia.com.au

UNCREWED LANDING CRAFT



Innovative Design Features

- ✦ Robust steel hull form for diverse applications.
- ✦ Module deck designed for seamless module integration.
- ✦ Bi-fold bow ramp operates efficiently in both single and double leaf configurations.
- ✦ Advanced vacuum fender design for effective topology formation.
- ✦ Retractable bulwarks for enhanced operational flexibility.
- ✦ Foldable mast, drone box hatch, and cargo deck hatches for maximum deck utilisation.
- ✦ Secondary concealed cargo deck below platform for discreet cargo handling.
- ✦ Smart software self-learning and teaming capabilities for cutting-edge performance.

Propulsion

- ✦ 1 x 450kW retractable bow thruster.
- ✦ 2 x 1600kW hybrid driven waterjets.
- ✦ Future Hydrogen fuel cell upgrade option for zero emissions.

Unmatched Capabilities

- ✦ Seamless operations from ship to ship, shore to ship, and shore to shore for amphibious missions.
- ✦ Innovative topology formation solutions to replace damaged infrastructure or transport larger cargo.
- ✦ Advanced reconnaissance and surveillance capabilities.
- ✦ Ready for critical humanitarian operations.
- ✦ Capable of fuel replenishment of larger vessels.

Main Characteristics

Length	27m
Max beam	6m
Speed (light load)	+30kn
Speed (full load SS3)	20kn
Payload	90t

