

148m Utility Ro-Pax Ferry



General Particulars

Designer Revolution Design Pty Ltd
Builder Incat Tasmania Pty Ltd

Class Society DNV

Certification DNV ₹1A1 HSLC R1 Ferry "B" EO, "Battery"

Length Overall148.0 metresBeam Moulded30.5 metresDraft4.1 metresSpeed20 – 25 knots

Capacities

Maximum Deadweight 2400 tonnes

Passenger Capacity 1200 persons (including crew)
Vehicle Capacity 1560 Lane metres @ 3.1m wide

Main Machinery Installations

Propulsion 2 x Podded drives of 5.0 - 9.6 MW.

ESS (Zero emission configuration) 36 MW – 75 MWh

Interim range extender 2 x CAT XQC Gensets + 10MW ESS

Range (Zero emissions configuration) Max 100 n.m. 2 hr Recharge 10 MW – 20 MW

CO₂ Emissions **0.0 kg/n.m.**

Details provided are based on original design and certification.

For more information on Incat representatives in your region, contact head office.