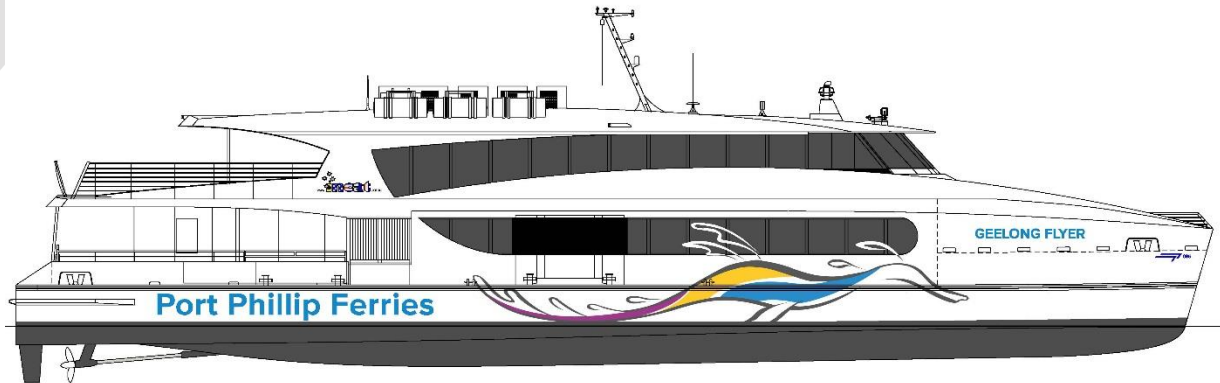


35m

Hull 095

Hull 095

35m Passenger Catamaran



General Particulars

Yard No:	095
Designer:	Revolution Design Pty Ltd
Builder:	Incat Tasmania Pty. Ltd.
Class Society:	NSCV
Certification:	NSCV 1D F2 Fast Craft
Speed:	32 knots max. Service speed 28knots

Principal Dimensions (approximate)

Length overall:	36.4m
Length measured:	34.9m
Beam moulded:	9.9m
Beam of Hulls:	2.4m
Draft:	1.3m

Capacities

Max Deadweight:	41 tonnes
Passenger Capacity:	403
Crew:	6
Wheelchairs:	9
Bicycles:	20

Tankage

Diesel Fuel Oil:	8600 litres
Fresh Water:	1 x 1,500 litres
Sullage:	1 x 2,000 litres

Design and Construction

Two slender, aluminium hulls connected by a bridging section with centre bow structure at forward end. Each hull is divided into six force-ventilated watertight compartments divided by transverse bulkheads. One compartments in each hull is prepared as a fuel tank with additional strengthening on each of the end bulkheads and intermediate tank tops. The hull and superstructure construction is of marine grade aluminium.

Passenger access is through two boarding gates each side on the main deck. Internal seating, bar & kiosk plus toilets, bike racks and wheelchair spaces are located on the main deck. Internal and external seating is available on boat the upper deck, with stand up bar tables on the aft upper deck. Large screens and high quality audio have been incorporated through the vessel for watching sport and video's.

Air Conditioning/Heating

9 x Daikin 7Kw split system air conditioning units installed in the passenger spaces and wheelhouse

Safety and Evacuation

6 x 65-person RFD liferafts and 1 x 30 person RFD life rafts in cradles for rapid deployment
All safety equipment as required by NSCV code

Machinery

Main Engines:	2 x MAN D2862 LE463 1029Kw AT 2100rpm
Gearboxes:	2 x Twin Disc MGX6620.
Propellers:	2 x Veem 5 blade counter rotating propellers
Steering:	2 x stainless steel rudders, hydraulically operated by electric pumps with 24V DC backup

Electrical

Alternators:	2 x 51.5 kW Caterpillar C4.4
Distribution:	415V/240V 50Hz AC supplied by two diesel generators 24V DC system for navigation equipment and emergency backup

Details provided are based on original design and certification.

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