'L Duck'

New transit ferry for Sydney's Church Point service

The latest vessel from Queensland-based Aluminium Boats Australia is 'L Duck', a new passenger ferry for Church Point, north of Sydney.

Named after long-time Church Point Ferry Service skipper Lenny Duck, the vessel was designed by One2Three Naval Architects with a focus on low speed and minimum fuel consumption. The vessel is built to USL code 1D and can carry a maximum of 80 passengers with two crew.

Passengers can board from either the port or starboard side to enter an open-plan saloon with purpose-built timber seating. Extensive windows allow the passengers unobstructed panoramic views during passage. The vessel also features a public address and stereo system. Electronics were provided by Ultimate Marine.

'L Duck' is an all-aluminium catamaran measuring 11.99 metres in length overall, 5.0 metres across her beam, and 1.8 metres in depth, with a draught of 0.75 metres. Fully laden she displaces 23 tonnes. Below deck, a pair of John Deere 4045D diesel engines, each rated at 63kW, drive two Veem five-bladed propellers. The ferry has a cruising speed of 10 knots, with capacity for 1,600 litres of fuel.

Church Point Ferry Service has been in operation since 1940 and services a large number of homes and families within the southern Pittwater area, many of whom can only access their residences via water. The service takes over 200 children to school daily, as well as commuters and sightseers, newspapers, post and even the occasional meals on wheels delivery.

For more information, contact:
Aluminium Boats Australia, Queensland.
PH: +61 7 3393 6909, FX: +61 7 3393 4620,
Email: info@allyboats.com.au,
Web: www.allyboats.com.au

'L Duck'

SPECIFICATIONS

Type of vessel:	Ferry
In survey to:	ID
Home port:	Pittwater, New South Wales
Owner:	Church Point Ferry Service, New South Wales
Designer:	One2Three Naval Architects, New South Wales
Builder:	Aluminium Boats Australia, Queensland
Construction material:	Aluminium
Length overall:	11.99 metres
Length waterline:	11.32 metres
Beam:	5.0 metres
Draught:	0.75 metres
Depth:	1.8 metres
Displacement:	23 tonnes (full load)
Main engines:	2 x John Deere 4045D, rated 63kW each
Propellers:	2 x Veem five-bladed propellers
Cruising speed:	10 knots (full load)
Electronics supplied by:	Ultimate Marine
Fuel capacity:	2 x 800 litres
Freshwater capacity:	300 litres
Crew:	2
Passengers:	80