



15 METRE

Net Cleaning Catamaran

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The stability offered by the catamaran assists with station keeping while net cleaning operation is underway.

AUSTRALIA (Head Office & Shipyard)

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Constructed from marine grade aluminium by Incat, the catamaran design has proven superior to other monohull designs on offer as the wide beam of the catamaran (5.8 metres) allowed ample space for the "live-aboard" facilities and four crew berths. The stability offered by the catamaran assists with station keeping while net cleaning operation is underway.



15 metre Net Cleaning Catamaran



General Particulars

Yard No: 072
Designer: One2Three Pty Ltd
Builder: Incat Tasmania Pty Ltd
Length overall: 14.98 metres
Length waterline: 14.77 metres
Beam moulded: 5.80 metres
Hull Depth (moulded to baseline) 2.35 metres
Draft (full load) to baseline 1.01 metres
Draft (full load) to propeller protective skeg 1.43 metres

Capacities

Crew (4) 0.205 tonnes (at 105kg each)
Fuel (100 % - 2000 litres) 2.35 tonnes
Fresh water (100 %) 1.00 tonnes (approx)
Spares and Equipment 0.12 tonnes
Consumable 0.05 tonnes
Speed unladen projected 15 - 17 knots. The boat will be set up with props feathered to have a projected laden speed of 15-knots

Construction

The hull and superstructure of the vessel are constructed from marine grade aluminium plate and extruded aluminium structural shapes.

Machinery

Two (2) Yanmar 6CXBM-GT mechanical diesels, 360 mhp at 2400 rpm, with YX - 75 hydraulic marine transmission.

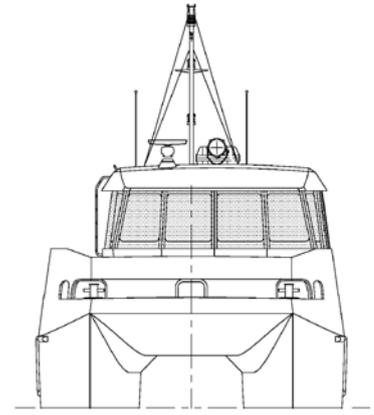
Two (2), fixed pitch, Veem 5 bladed propellers, counter-rotating and outboard turning.

One (1) Mase Marine model, 31KW three phase power for on-board equipment.

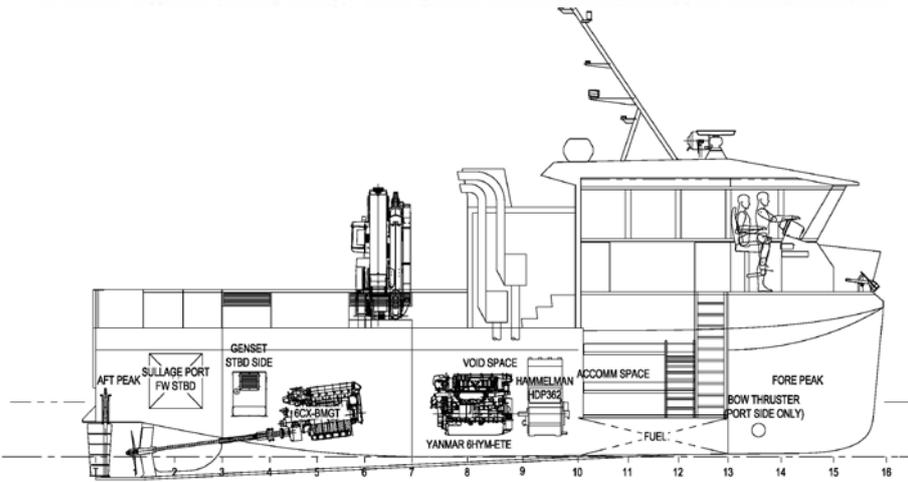
One (1) Lewmar 250TT, 2kW hydraulic powered bow thruster, in port hull.



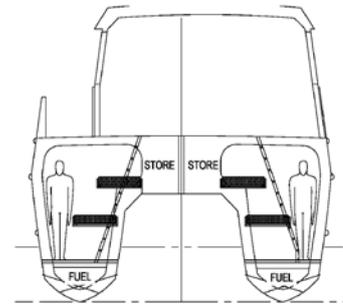
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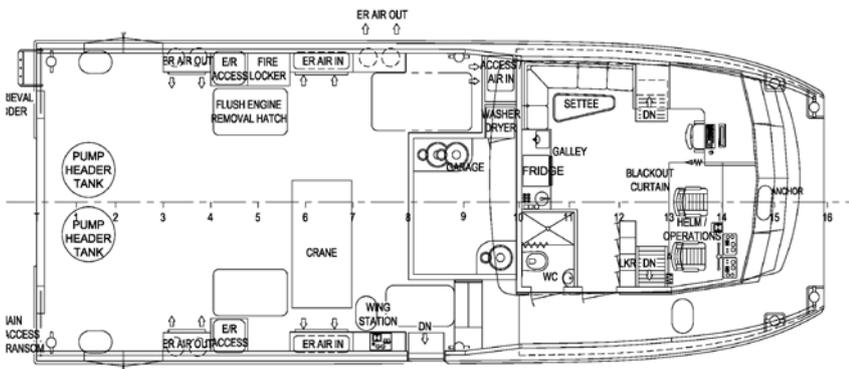
Bow View



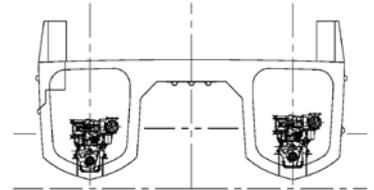
Centreline Profile



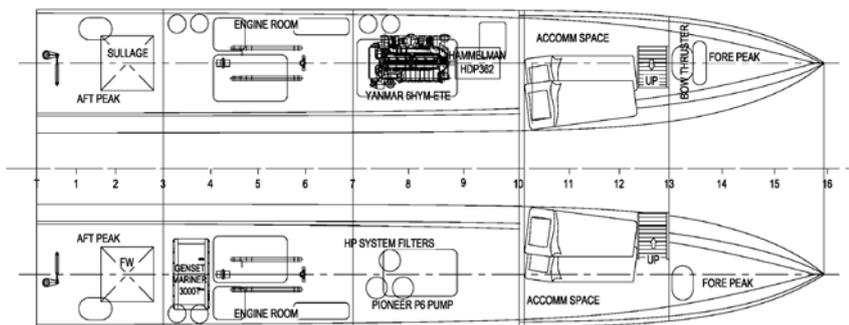
Forward Section



Main Deck



Aft Section



Below Deck

General Particulars

Yard No:	072
Designer:	One2Three Pty Ltd
Builder:	Incat Tasmania Pty Ltd
Length overall:	14.98 metres
Length waterline:	14.77 metres
Beam moulded:	5.80 metres
Hull Depth	(moulded to baseline) 2.35 metres
Draft	(full load) to baseline 1.01 metres
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