



70M FAST CREW BOAT CONSTRUCTION



Superstructure module production

1



Bulkhead 14 at Prefab

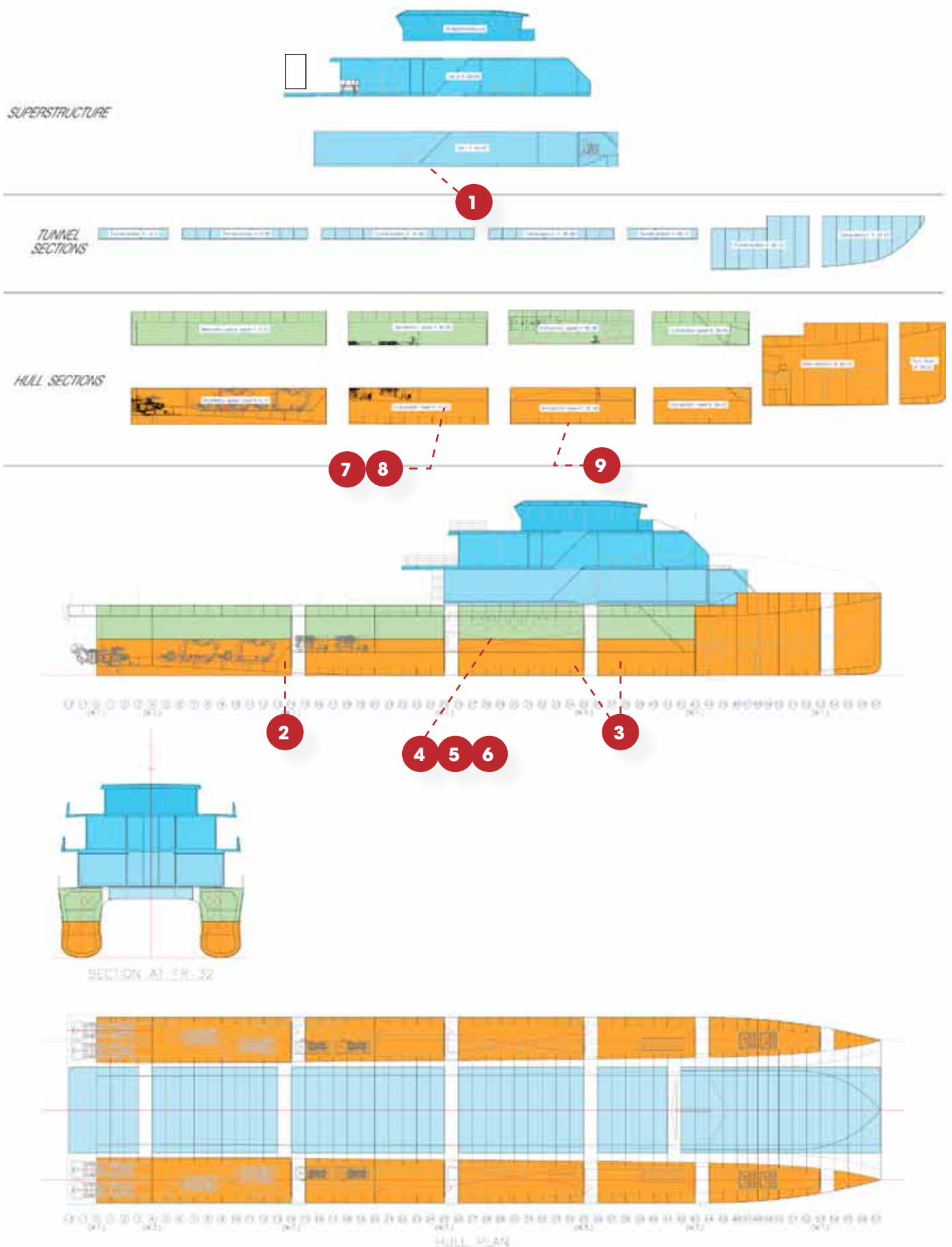
2



Frame assembly at Prefab

3

70M FAST CREW BOAT





Port fuel tank

4



Starboard fuel tank

5





Starboard double bottom module 8



Port double bottom module 9

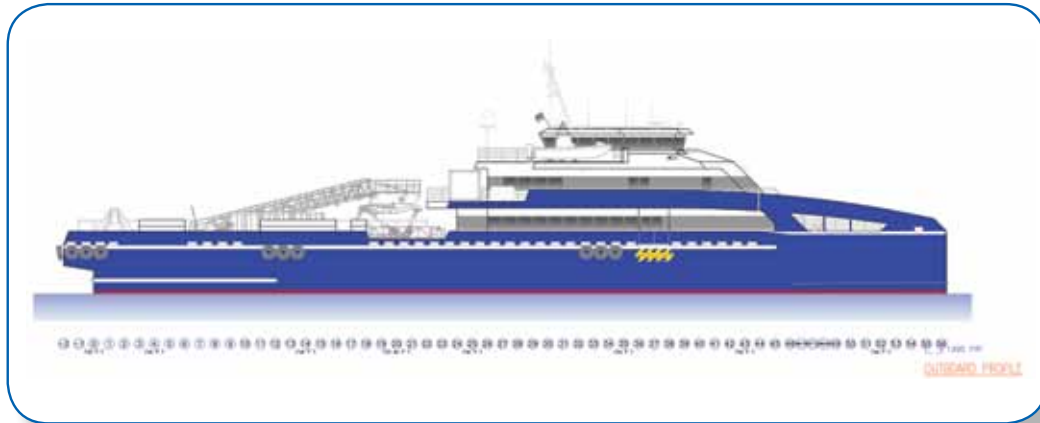
70m

HULL 074



Hull 074

70m Fast Crew Boat



General Particulars

Yard No: 074
Designer: Incat Crowther.
Construction
Drafting: Revolution Design Pty Ltd.
Builder: Incat Tasmania Pty Ltd.
Class Society/
Certification: +1A1 DNV HSLC Service 2, R1, EO, DYNPOS-AUTR,
CLEAN-DESIGN, COMF-V(3) C(3), NAUTHSC.
Length overall: 70.0m / 229' 8"
Length waterline: 67.6m / 221' 10"
Beam (overall) 16.0m / 52' 6"
Draft (design) 2.0m / 6' 7"
Depth 6.0m / 19' 9"
Deadweight: 112 tonnes
Speed (service) 30 knots
Speed (max) 36 knots

Capacities

Fuel Oil 50000 litres / 3209 gallons
Fresh Water 10000 litres / 2642 gallons
Grey Water 3000 litres / 793 gallons
Sullage 3000 litres / 793 gallons
Personnel 150
Crew 14

Construction

Marine grade aluminium.

Safety & Evacuation

2 X 6 Person rescue / MOB boats
2 x 100 pax MES and 2 x 100 pax life rafts

Machinery

Main Engines 4x MTU 16V4000 M73L
Power 4x 2880kW @ 2050rpm
Propulsion 4 x Hamilton HT-900 Waterjets
Generators 4 x 550 ekw
Bow Thrusters 4 x Thrustmaster azimuth retractable 300hp

Special Equipment

Dynamic Positioning Kongsberg K- Pos DP-21
Crew Transfer Systems Ampelmann Stabilised Access Platform



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