



TECHNICAL SPECIFICATIONS

BUILT: Fine Entry Marine, Geraldton, WA,

2008

HULL: Aluminium Catamaran

CLASSIFICATION

CLASSIFICATION: DCV 2B FLAG: AUSTRALIAN

TRADING AREA: Coastal Waters Within 200nm

CALL SIGN: VNW6213 M&H NUMBER: 6290

DIMENSIONS

 LENGTH OVERALL:
 30m

 BEAM:
 10m

 MEASURED DEPTH:
 4.24m

 DRAFT:
 2m

 DECK AREA:
 130m²

 LIGHT SHIP:
 125t

 DEAD WEIGHT:
 75t

MACHINERY

PROPULSION: Twin Screw

MAIN ENGINES: 2x MTU V12-4000 M72

TOTAL POWER (kW): 2x 945kW

GENERATOR: 2x Cummins Synchronous 14kva

BOW THRUSTER: 2x 75HP Hydraulic **GEAR BOX:** 2x MGX 6848 Sc

SPEED AND CONSUMPTION

FULL OPERATION: 15kts @ 430L/hr **ECO OPERATION:** 10.7kts @ 160L/hr

BOLLARD PULL: 15t
IN PORT: 350L/day
RANGE: Approx. 960nm

CAPACITIES

 FUEL:
 17m³

 WATER:
 5m³

 SULLAGE:
 0.5m³

 LUBE OIL:
 1m³

 DECK CARGO:
 40t

DECK EQUIPMENT

MOON POOL: 1200mm x 1200mm (Retractable)

DECK CRANES: 1296kg HIAB

A-FRAME: 7.5t, Can Be Fitted As Requested

WINCH: 9.5t

MISCELLANEOUS: 4 Point Mooring (Can be fitted)

COMMUNICATIONS EQUIPMENT

AIS: Furuno Navnet VX2
GPS: 2x Furuno Gp 37
AUTO PILOT: Simrad AP50
ECHO SOUNDER: Furuno Fcv-295
CHART PLOTTER: Maxsea

RADAR FURUNO: JRC 48 Mile HF ICOM ic-m801e

VHF ICOM ic-m505
COMPASS: 2x Magnetic Plastimo

SEARCHLIGHT: Colorlight

INTERCOM: 2x Netcomm Voice & Data Modems

3/4G (Client to Bridge)

ACCOMODATION

BERTHS: 16 + 2 Crew

TOTAL PASSENGERS: 22 (Can Be Increased to 47

Passengers & 3 Crew)

FEATURES: Fully Air-Conditioned, Galley/Mess,

Sanitary Facilities and Laundry

MISCELLANEOUS EQUIPMENT

Medivac Stretcher

Marpol Compliant Sewage Treatment Plant Hydraulic MOB Rescue Recovery Platform

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