

Vessel Specifications

SEABUS

Crew Transfer / Survey Vessel



PRINCIPAL PARTICULARS

Port of Registry	Fremantle
Official Number	439262
IMO Number	N/A
Classification	NSCV
Year Built	2013
Where Built	Australia
Builder	Fine Entry Marine
Construction	Aluminium
Speed	30 Knots
Cruise	25 Knots
LSA Certificate	36 Passengers (200 nm)

MAIN ENGINES

Two MAN V12 2D2862 LE422
Port Serial: 710344 2805 3446
STBD Serial: 710344 2811 3446
749 KW @2100 RPM

GENSETS

Isuzu Diesel x 2 @ 22 KVA

RADIO & NAVIGATION AIDS

VHF & SSB Radios
Radar Echo Sounder
GPS & AIS

MAIN DIMENSION

Length Overall	16 Metres
Breadth Moulded	5.6 Metres
Max Draft	0.65 Metres
Fuel Capacity	6000 Litres
Fuel Consumption	270 L/Hr @ 25 Knots
Freshwater Capacity	500 Litres
Lightship	27 Tonnes

GALLEY & ACCOMMODATION

Seating for 36 pax inside
Deck area 5m x 5m uncovered
Toilet – Sullage Tank (500 Litres)
Air Conditioned

PROPULSION GEARBOXES

Hamilton 422 WaterJets
Two ZF500
1.125: 1 reduction ratio

SURVEY MODE

Wet box for multibeam
Transducer (1m X 1m)
Inbuilt transducer Box