

# “BAUDIN”



*19.8 Metre Survey/Personnel vessel*

## PRINCIPAL PARTICULARS

## MACHINERY & EQUIPMENT

Classification : W.A. DPI M&H # 3098  
Flag : Australian  
Port of Registry : Fremantle  
Year Built : 1988  
Where Built : Geraldton  
Length Overall : 19.80 Metres  
Breadth Moulded : 5.7 Metres  
Max Draft : 1.35 metres  
Height (Transport) : 7.70 metres  
GRT/Lightship : 37/25.6 Tonnes  
Fuel Capacity : 5.0 Tonnes  
Fresh Water : 1.1 Tonnes  
Speed : 24 Knots  
Fuel Consumption : 100 Litres Per hour @ 16Knots  
Seating : 10 Persons inside  
: Air-conditioned wheelhouse  
LSA Certificate : 50 Passengers (Sheltered Waters)  
: 28 Passengers (30 miles)  
Deck Area  
Under Cover : 5m x 5.1m  
Not Covered : 4.4m x 5.1m

Main Engines : Two MAN V10 2D2840  
: 500 KW @ 2300 RPM  
Genset : Kubota Diesel  
: 22 KVA  
  
Propellers : Two fixed blade  
Gearboxes : Two Niigata 76E-1  
: 1.97: 1 reduction ratio  
Steering Gear : Power Assist Hydraulic  
  
Navigation  
Aids : VHF & SSB Radios,  
: Radar Echo Sounder &  
: GPS  
  
Survey Mode : Inbuilt transducer Box  
: Wet box for multibeam  
: Transducer (67 x 36 cm)  
: Suit Reson Seabat 8101  
  
Toilet : Sullage tank



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