



CARAWA



LLOYD'S +100A1, TUG
BUILT: 1987, OCEAN SHIPYARDS, WA. REGISTERED: CAIRNS
AMSA EQUIPMENT SURVEY
IMO:8704121
CALL SIGN: VLW2565

VESSEL SPECIFICATIONS:

Length (LOA) : Tonnes.	23.95 m	Bollard Pull :	30 M
Length (LWL) : Tonnes	21.60 m	Fuel Capacity :	28.6
Breadth (BMLD) : 8.37 Tonnes	8.00 m	Fresh Water Capacity :	
Depth (DMLD) : knots.	5.33 m	Service Speed :	11.0
Draft (max) : Gross Tonnage (GRT) : 4.0 Tonnes /Day	3.45 m 190.00 tons	Range : Fuel Consumption :	

MACHINERY SPECIFICATIONS:

Main Propulsion : Two Caterpillar 3512 DTIA, 12 Cyl, 4 Stroke Diesel Engines delivering 876 Kw ea. @ 1800 RPM, through Ulstein 900H Azimuthing Propeller units driving fixed pitch propellers of 72" diam

Aux Engines : Two Ford 2720 Diesel Engines driving Stamford 108 Kw 415V AC Alternators.

AIDS TO NAVIGATION :

Furuno GPS. YES
 JRC JFF 541 Echo Sounder YES
 Raytheon 3200 Radar(think this has changed)
 Coden Marine 2000 Auto Pilot YES
 SAAB R4 AIS Transceiver.Yes

RADIO INSTALLATION :

MF/HF Radiotelephone YES
 GME VHF Transceivers.YES (with foot peddle)
 VHF Icom IC – M5 Yes
 'Satellite 2' 406MHz EPIRB. Yes

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FIREFIGHTING EQUIPMENT:

GM Diesel, Southern Cross Pump.