

# RAWINIA



## General Details

VESSEL TYPE	Oil Field support crew transport Launch, Oceanographic survey vessel.
CONSTRUCTION	RHIB, 8mm Aluminium hull with Inflatable pontoons.
YEAR BUILD / BUILDER	2008, Q-West, Wanganui, New Zealand
REGISTRY	New Plymouth
CALL SIGN	ZM4833
MNZ NUMBER	MSA133310
GRT	22T
DISPLACEMENT	18T
LOA	17.6m
BEAM	5.4m
DRAFT	1.2m
SEA SPEED	26kts
FUEL CAPACITY	3500Litres
FRESH WATER CAPACITY	200 Litres

## Machinery

MAIN ENGINES	2 x MTU 60 series 522kW @ 2300rpm
PROPELLERS	2 x Hamilton HJ364 Jet Units
GENERATOR	1 x Lombardini LMG 1003MG230v 3 phase 14kVA
GAS DETECTION	Honeywell Zareba touch point 1—Internal and external monitoring

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## Deck Equipment

WINDLASS	1000VC Maxwell
AFT CAPSTAN	1000VC Maxwell
ANCHORS/CABLE	1 x 40kg plough, 15m 12mm chain, 120m rope warp

## Accommodation/LSA Equip.

GENERAL	LSA and Certificate for 12 persons
SEATING	Suspension seating for 2 crew plus 10 Passengers
LIFERAFTS	2 x 12Man RFD
FIRST AID	Med 1 Offshore first aid supplies, Recovery stretcher
MOB	Transom mounted personnel recovery system .

## Navigation and Communication

UHF RADIO	1 x Icom
VHF RADIO	2 x Uniden Oceanus
AERONAUTICAL RADIO	Icom
DVD DISPLAY	Majestic DVD Player
RADAR,GPS/PLOTTER,SOUNDER	Furuno Navnet VX2
AUTOPILOT	Furuno Navpilot
MAGNETIC COMPASS	Ritchie Powerdamp
AIS	Furuno Universal AIS
DYNAMIC POSITIONING	Hamilton Blue Arrow Station Keeping System — virtual anchor

While Rawinia's primary role is as a support vessel for transporting crew to the Pohakura Gas Platform, she can also be configured for Side-scan and multi-beam survey work and as a mother ship for small ROV deployment. Her Blue Arrow station keeping system makes her ideal where accurate position holding is required.

