



PACIFIC MARINE GROUP PTY LTD

AUSTRALIA



'PMG Emerald'

41m Utility Vessel for Various Offshore Support Operations

Vessel built for unrestricted services, towing, standby, mooring and various support production operations. Special equipment provided for fire fighting, anti-pollution, safety/standby and platform operations.

Flag: Australia
Class: A1, A2, A3
IMO No: 9530412
Year Built: 2009
Class No: 09188572
Call Sign: 9V7618

Main Particulars

Design	Blumarlin International
LOA	41.8 m
Breadth	10 m
Depth	4.2 m
Design Draft	3.2 m

Performance

Max Speed	12 knots
Economical Speed	10 knots
Bollard Pull	36.5 t

Deck Equipment

Capstans	1 x 5 t @ 10 m/min
Deck Crane	Palfinger SWL 1,690 kg
Fast Rescue Boat	GJ6.)B-1 (13 person)

Capacities

Deadweight	423.6 t
Gross Tonnage	536 t
Deck Cargo	100 t
Cargo Deck Dim.	12.5 m x 8 m
Deck Area	100 m ²
Deck Strength	5 t/m ²
Drill / Ballast Water	51 m ³
Potable Water	123 m ³
Fuel Oil	153 m ³
Freezer Room	Yes
Cooler Room	Yes

Anchoring Equipment

Windlass	2.7 t
----------	-------

T +61 7 4724 2200
F +61 7 4724 2208

11-15 Sandspit Drive South Townsville
PO Box 1155 Townsville QLD 4810 Australia

info@pacificmarinegroup.com.au
www.pacificmarinegroup.com.au

TOWAGE & BARGES • COMMERCIAL DIVING • MARINE CONSTRUCTION • VESSEL HIRE

Discharge

Fresh Water	50 m3/hr @ 40 m
Ballast / Drill Water	60 m3/hr @ 40 m
Fuel Oil	13.8m3 x 50 m/h

Propulsion and Machinery

BHP	2,800 hp
Main Engines	2
Main Engines: Make / Type	Mitsubishi S12R-MPTK
Propellers	2 fixed pitch prop, KA-4 type

Thruster

Bow	2.8 t
Stern	Nil
Azimuth	Nil

Auxiliary Engines

Diesel Generator	3 x AB Volvo penta, D7A TA
Supply System - Voltage	3 phase

Accommodation

Single Berth Cabins	4 x 1
Double Berth Cabins	6 x 2
Four Berth Cabins	1 x 4
Total Accommodation	20
Mess	12

Towing and Anchor Handling Winch Capacities

AHT Winch	Double drum waterfall winch
Line Pull	36 t
Break Capacity	90 t
Towing Drum	32 mm x 700 m
Anchor Handling Drum	38 mm x 700 m
Speed	6 m/min
Shark Jaw	100 t
Towing Pin	100 t
Spare Wire Reel	32 mm x 700 m
Stern Roller	4 m long, working dia 1.5 m

Technical Drawings

