



PACIFIC TOWING (PNG) LIMITED
MARINE TOWAGE, SALVAGE & DIVING CONTRACTORS
P.O. BOX 701, PORT MORESBY, PAPUA NEW GUINEA
TEL. (675) 321 1206 & 321 1278 FAX. (675) 321 1301

“Vulcan” 2440BHP CALL SIGN: P2V4102



Principal Particulars

Built: 1975 by Carrington Slipways Pty.
Ltd. Tomago, N.S.W.
Reg Number: 000867
Class: PNG Dept of Transport
Tug, ✦ 100 A1 Tug ✦ LMS
Length o.a.: 29m
Breadth mld.: 9.7m
Depth mld.: 4.7m
Draught (S): 4.6m
Gross Tonnage: 247.26t
Nett Tonnage: 30.39
Fuel Capacity: 99,000 litres
Fresh Water: 20 tonnes – R/O plant 4t per day
Foam or Detergent: 1.25 tonnes (option)
Speed: 11 knots
Bollard Pull: 41 tonnes at 100% MCR
Range: 20 days at full power
Load Displacement: 247 tonnes
Accommodation: 12 persons

Navigation & Communications Equipment

Radar, Echo Sounder, GPS, VHF, HF, MW. GMDSS
A3

Machinery

Main Engines: Two (2) 8 cylinder Mirrlees
Blackstone Type EZSL8M diesel
engines, each developing 1220bhp at
1000 rpm. Total 2440bhp.
Each main engine drives through a
Reintjes reverse-reduction gearbox to a
4-bladed fixed pitch propeller
operating in a Kort nozzle rudder.
Alternators: One Caterpillar 3304T and one
Caterpillar 3306 T, each driving a
Dunlite 85kVa alternator, delivering
415 volts, 50Hz, 3-phase power.

Deck Machinery

Towing Winch: MacGregor Hydraulic towing winch
700m of 40mm SWR, brake holding
150t, rated pull 20t x 10m/min.
Certified forerunner pennants/ bridles
and chafing chain.

Deck Crane: 5t Unic hydraulic telescopic boom.

All specifications listed in good faith, but without guarantee.