Pacific Tug Group
Serving Australia since 1965

VESSEL SPECIFICATION SHEET

Version: 19 June 2025

P.T. ZARKA



PRINCIPAL PARTICULARS	
Vessel Type	**Twin Screw Tug**
Year Built	**2005**
Flag	**Australian**
Operational Area	**2A**
Class	**NKK**
GRT / NRT	**143 / 41**
Speed (free run)	**11 knots**
Accommodation	**11 persons, all spaces air conditioned**
Bollard Pull	**15 tonnes (est)**
Length OA	**23.5 metres**
Breadth	**7.32 metres**
Depth	**3.20 metres**
Summer Draught	**2.71 metres**
Summer Displacement	**268 tonnes**
Light Ship	**139 tonnes**
Fuel Capacity	**90,000 litres**
Fuel Consumption	**145 litres / hour**
Freshwater Capacity	**29,000 litres**

PROPULSION MACHINERY	
Main Engines	**2 x Yanmar 6LAHM – STE3**
Power Rating	**2 x 471 Kw (1,262 HP)**
Gearboxes	**R/R Reintjes WAF/364L Ratio 6.048:1**
Propellers	**66" 4 blade Manganese Bronze**
Steering Gear	**Twin Rudder, Electro hydraulic**

AUXILLARY EQUIPMENT	
Generator	**2 x Yanmar 4TN 84T-GIA**
Capacity	**20 kW 415 / 230 volts**
Fuel Transfer p/p	**2 x Ebsray 50m^2 / hr**
Hydraulic Power	**Perkins 4TGM**

DECK EQUIPMENT	
Towing Hook	**25t capacity free range, emergency release**
Towing Winch	**15t line pull, Hydraulic with band brake, remote operation and emergency release**
Drum Capacity	**38mm WRC x 800m**
Capstan	**Nil**
Stern Roller	**20t (est) capacity**
Crane	**Tadano TM-ZR504HERD, 920kg at 10m**

COMMENTS

Effective coastal towing vessel, construction and dredging support vessel. Excellent history working as a dredging support vessel. Electronic chart system, GMDSS, AIS equipment.

Whilst every effort is made to ensure particulars are correct, Pacific Tug does not warrant the accuracy of the information given

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