Pacific Tug Group
Serving Australia since 1965

VESSEL SPECIFICATION SHEET

Version: 19 June 2025

P.T. KOTOR



PRINCIPAL PARTICULARS	
Vessel Type	**Twin Screw Tug**
Year Built	**2006**
Flag	**Australian**
Operational Area	**2A**
Class	**NKK**
GRT / NRT	**140 / 42**
Speed (free run)	**10 knots**
Accommodation	**10 persons, all spaces air conditioned**
Bollard Pull	**18.8 tonnes**
Length OA	**23.5 metres**
Breadth	**7.32 metres**
Depth	**3.20 metres**
Summer Draught	**2.70 metres**
Summer Displacement	**262 tonnes**
Light Ship	**143 tonnes**
Fuel Capacity	**88,000 litres**
Fuel Consumption	**145 litres / hour**
Freshwater Capacity	**29,000 litres**

PROPULSION MACHINERY	
Main Engines	**2 x Caterpillar 3412DITA**
Power Rating	**2 x 537 Kw (1,400 HP)**
Gearboxes	**R/R Reintjes WAF/364L Ratio 6.048:1**
Propellers	**66" 4 blade Manganese Bronze, kort nozzles**
Steering Gear	**Twin Schilling high lift rudder, Electro hydraulic**
Bow Thruster	**1 x 110 HP electronic proportional control**
AUXILLARY EQUIPMENT	
Generator	**2 x Yanmar 4TNE98-GIA**
Capacity	**35 kW 415 / 230 volts**
Fuel Transfer p/p	**1 x Ebara Valoute1 ½" 25m³ / hr** **1 x CMEC KS38 Gear Pump 1 ½"**
Hydraulic Power	**John Deere 6068TFM50**
DECK EQUIPMENT	
Towing Hook	**25t capacity free range, emergency release**
Towing Winch	**Hydraulic 20t line pull, 50t brake holding capacity**
Drum Capacity	**38mm WRC x 500m**
Capstan	**3t line pull**
Anchor Handling / Tugger Winch	**10t hydraulic single drum winch**
Stern Roller	**20 tonnes (est) capacity**

COMMENTS

Effective coastal and international towing vessel. Accommodation spaces improved beyond Australian standards for extended voyages and remote location work. Completed various international tows from and to Singapore and PNG. Good history in the Western Australian region as a construction and dredging support vessel. Excellent manoeuvrability with high lift rudders and bow thruster. 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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