PORT TARANAKI



Making trade easy

Tugs are provided for most vessels, the number of tugs required depending on the size of each vessel and the weather conditions at the time.

Port Taranaki's fleet is also available for contract work, including coastal towing and offshore support.

Kinaki built 2018



General Details		
Vessel Type	Harbour Tug, Lloyds + 100A1 Tug	
Design	Robert Allan TRAKtor 2500SX	
Operating Limits	Restricted Coastal - 75nm radius from Port Taranaki	
Dimensions		
LOA	25.3m	
Beam	12m	
Draft	5.7m (working) - 6.1m (extreme draft)	
Performance		
Bollard Pull	62 T	
Sea Speed	11 kts (13 kts max)	
Machinery		
Main Engines	2x Caterpillar 3512c, 1900kW @ 1800 rpm	
Propellers	2x Rolls Royce 205 CP controllable pitch azimuth thrusters	
Deck Equipment		
Towing Winch	DMT Electric winch with 2 independent clutched drums on common shaft with warping head. 185T Brake holding, 3T haul @ 35m/min line speed or 9m/min @ 25T haul measured @ bare drum, freewheel and controlled render capability.	
Towing Arrangement	2 x 150m x 60mm Dyneema with 15m pennant	
Deck Crane	Palfinger PK11001 M	

Tuakana built 1996



General Details		
Vessel Type	Harbour / Coastal Tug , Lloyds +100A1 Tug	
Operating Limits	NZ Offshore	
Dimensions		
LOA	30.5m	
Beam	11m	
Draft	4.83m	
Performance		
Bollard Pull	40 T	
Sea Speed	12 kts	
Machinery		
Main Engines	2 x Wartsila 9L20 1450kW @ 1000 rpm	
Propellers	2 x Voith 28GII 185	
Deck Equipment		
Towing Winch	Jaden Hydraulic 80T Brake holding, 10T haul, 50m/min line speed @bare drum , Freewheel capable.	
After Tug Winch	Jaden Hydraulic 3T	
Towing Arrangement (Harbour)	180m x 88mm SSR1200 Main Line. 15m x 41mmAmsteel Blue Pennant	
Towing Arrangement (Offshore)	550m x 42mm wire, 60m Nylon Stretcher, Various 42mm pennants	
Deck Crane	Palfinger PK8000 - 4300kg @2m, 750kg at 9m, wire winch @1.2T	

For further information: <u>Click here</u> For further information: <u>Click here</u>

PORT TARANAKI

Rawinia built 2008



General Details		
Vessel Type	Oil Field support crew transport Launch, Oceanographic survey vessel.	
Construction	RHIB, 8mm Aluminium hull with inflatable pontoons.	
Displacement	18T	
GRT	22T	
Dimensions		
LOA	17.6m	
Beam	5.4m	
Draft	1.2m	
Performance		
Sea Speed	26kts	
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	

For further information: Click here

Mikotahi built 2014



General Details		
Vessel Type	Pilot Launch, Personnel transfer	
Construction	Welded Marine Grade Aluminium. Floating Wheelhouse	
Displacement	27000kg light ship	
Dimensions		
LOA	19.5m	
Beam	5.7m	
Draft	1.0m	
Performance		
Sea Speed	Operating 24.5kt at 2050rpm (MCR) - Sprint speed 33kts at 2300rpm	
Machinery		
Main Engines	2 x Scania DI16 M72	
Propellers	2x Hamilton HM461 Jet Units	
Generator	1x Kohler 17.5EFOD 50Hz 400v three phase	

For further information: Click here

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