



Overview - Coastal Tug *Beattie*

Beattie is a compact 16.5 metre single screw tug/work boat, running a single 550HP Caterpillar D343TA engine with a certified bollard pull of 7.7 Tonne.

Beattie was purposely designed & constructed with coastal & inshore towage in mind, possessing strong seakeeping capabilities and attributes that include a high horsepower engine, efficient propulsion, high bollard pull, sturdy fendering and industry spec towage equipment - *Beattie* can take on the most difficult of tasks. The vessels elevated steering position provides excellent vision around the vessel for tight manoeuvring and within close quarter situations. *Beattie* can operate unrestricted around the Australian coastline up to 30nm's seaward and has a 1500nm range with a 10,000-litre bunkering capacity.

Beattie is capable of carrying out a variety of different roles and duties. The vessels unique characteristics offer a versatile solution that is an ideal platform for operations including Salvage, General Towing, Aquaculture Support, Dive/ROV Support, Dredge Support, Bed Leveling/Ploughing operations and Construction Support.





Specification

Survey Class	AMSA - 2C & 2D
Home Port	Launceston
UVI	441853

Dimensions

Length	16.76 m
Beam	5.33 m
Draft	2.20 m

Performance

Speed	10 Knots
Economical Speed	8 Knots – 1500nm range
Bollard Pull	7.7 T

Machinery

Main Engine	550 HP D343TA Caterpillar
Auxiliary Engine	30 HP Volvo MD17C
Generator	30 KVA
Fire Pump	120 HP 6354 Perkins Worthington 6LR-13 15,000 LPM

Other

Portable FiFi/Salvage Pump
Lifting, Rigging, Towing Equipment
Welding, Oxy Acetylene, Compressed Air Provisions

Navigation Aids/Electronics

VHF	ICOM IC-M412 GME GX 600D
GPS	Furuno SC30 Raymarine e70 Garmin AIS600B
Radar	Raymarine Radome Q24c
Satellite Compass	Furuno SC30
AIS	Garmin AIS600B
Auto Pilot	Furuno Navpilot-700
Plotter	Raymarine e70
Sounder	Single Beam Raymarine e70

Deck Equipment

Main Winch	4T Line Pull
Forward Winch	2T Line Pull
Quick Release Tow Hook	10T SWL
Towing "H" bitts	10T SWL
Articulated A-Frame	3T SWL

3200 L Waste Oil/Sullage Tank
3.5T Stability Approved Deck Cargo Capacity
24m2 clear Deck Space