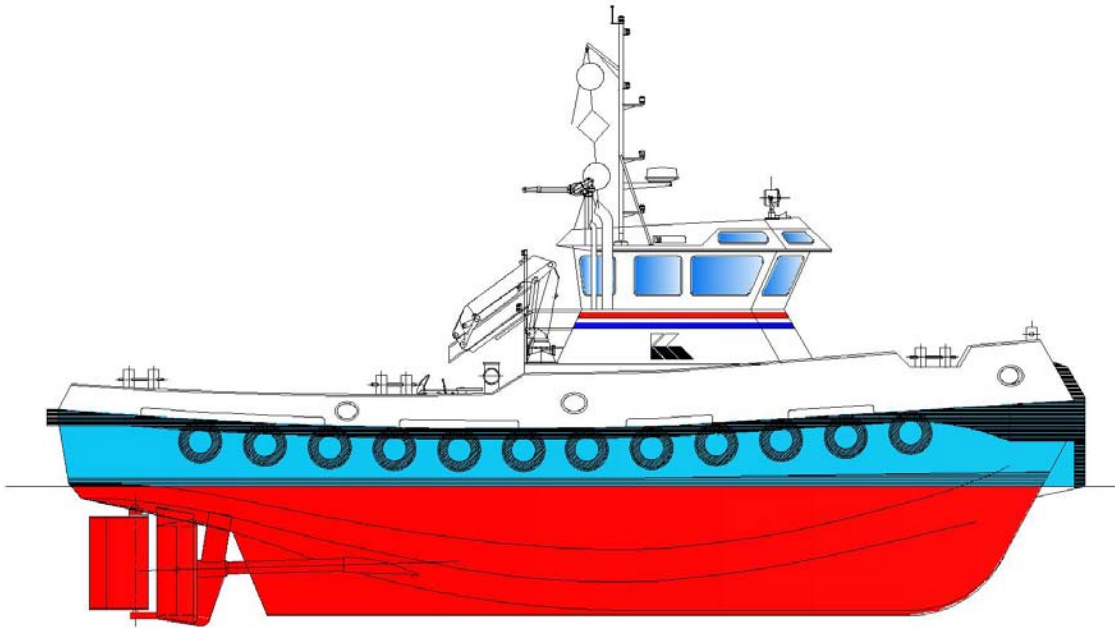


18m Tug



Principal Particulars

Length Overall	:	18.85 metres
Length BP	:	16.80 metres
Breadth Moulded	:	7.0 metres
Depth Moulded	:	3.30 metres
Draft Moulded	:	2.2 metres
Maximum speed	:	10 knots
Bollard Pull	:	20 tonnes

Machinery & Equipment

Main Engines	:	2 x 850 bhp
Auxiliary Generators	:	1 x 22.5 kW
Knuckle Boom Crane	:	20 t.m
Fire Monitor	:	100 m ³ /hour

Capacities

Fuel	:	25,000 litres
Fresh Water	:	1,500 litres
Ballast Water	:	1,500 litres

Descriptive Summary

This 20 tonne bollard pull tug is equipped to perform a range of towing, harbour maintenance, pollution control and fire-fighting roles typically required in harbours.

Keel Marine Limited has been involved in the design of multiple types of tug since its inception and this twin screw double chine hull vessel has been developed through close working with both builders and operators. Keel Marine is keen to discuss a client's specific requirements to identify areas of the design which need to be optimised to the specific operational role the vessel is to perform.