



TES-10040C

100' x 40' Ship Assist Tug

Crowley's 100' x 40' has been a pillar of the ship assist tug market, she has been powered by twin 16-cylinder, Tier IV Caterpillar 3516E diesel engines and Schottel SRP 4000 FP Z drives for a total of 6,770 bhp with a bollard pull of 90 short tons.

The design provides for escort capabilities of similar to Valor class harbor tugs, and is ABS +A-1 Towing, +AMS, ABS Escort, FFVI, Low Emissions classed with Load Line as well as compliant with U.S. Coast Guard Sub-Chapter M regulations.

Overall Dimensions

Length	100'-0" (30.5 m)
Breadth	40'-0" (12.1m)
Depth.....	16'-4" (5 m)
Bollard Pull.....	90 short-ton (81.7mT)
Main Propulsion....	2 x Cat 3516E Diesel Engines each rated 3386 bhp at 1800 rpm

Specification Highlights

Z-Drives.....	2 x Schottel SRP4000 FP
Generators.....	3 x Cat C7.1Generators 118 kW each
Winch	Markey DEPCF-52 bow winch Markey DEPC-42 Tow winch
Fuel	58, 710 gal
Fresh Water	3,075 gal
Berths	7

