

THS-08240C New 2024 Design 82' x 40' Ship Assist Tug

The Crowley 82-ft Ship Assist tug has been developed to suit small and medium harbor assist requirements for tugs. This design provides a maneuverable and powerful tug for ship assist and escort. It is equipped with azimuthing stern drives powered by EPA tier IV diesel engines, providing a bollard pull of approximately 90 ST. The 40' wide hull assures good stability in all operating modes. A skeg forward is provided to assist in escort work. The skeg also provides a more stable platform by minimizing rolling in a seaway.

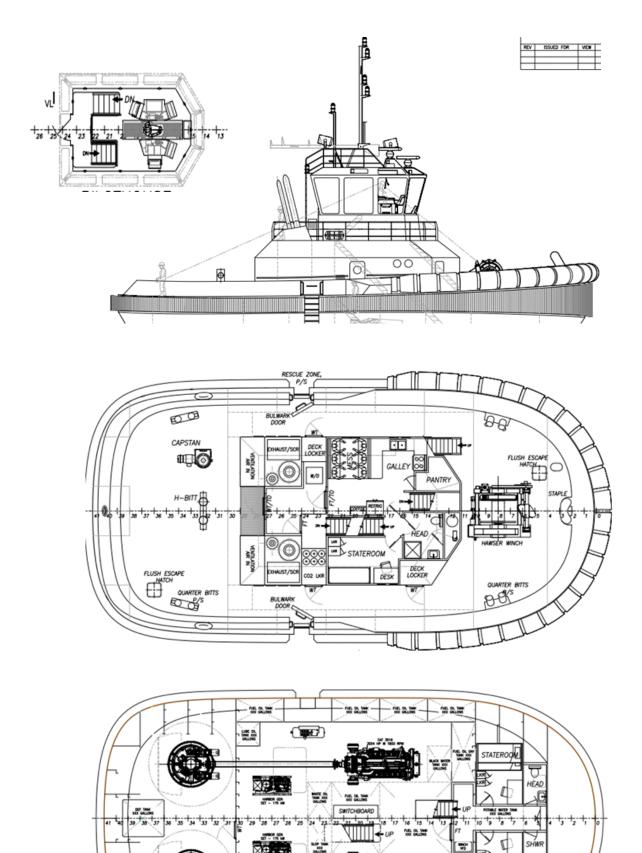
Overall Dimensions

Length Overall)'
Length Molded 78'-4	4
Beam Molded 40'-0)'
Depth Molded 21'-9)'
Max Draft Molded 17	7'
Bollard Pull 90 S	Т
Speed 12 KTS	5
Gross Tonnage (US) <100 GR ⁻	Г
Gross Tonnage (IRC) <200 GR	Т
Classification ABS USCO Subchapter N	

Specification Highlights

Main Engines 2x Caterpillar 3516E
rated at 3,004hp/1800 RPM
Diesel Generators 2x EPA Tier 3
rated at 99kW/120/208VAC
Thrusters
Ships Monitoring & Automation Alphabridge Console I
Shore Power208VAC/60HZ/3 Phase
Accommodation Space NC 6 Berths
Fuel Oil (98%)
Potable Water (98%)4,940 gal.
FW Ballast (100%)10,728 gal.





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ces@crowley.com crowley.com/engineering