



AT-10846 B-35088

458' x 88' 55K Barrel Barge ATB

Crowley's 55,000-barrel capacity Articulated Tug and Barge (ATB) was designed to meet Ice Class and Polar Code requirements for year-round operations in Western Alaska. Capable of handling winter ice and temperatures as low as -20°F, it has a range of 4,300 miles and can access most locations in Alaska.

The ATB features a 9-knot design speed at Beaufort Force 4, Z-drive propulsion, Tier 4 engines, 400 HP bow thrusters, and a specialized coupling system for ship-to-ship lightering at 6K BBLs per hour. The shallow draft and double hull allows access to waters as shallow as 9 feet.

Tug Overall Dimensions

Overall Length..... 108'-0"
 Molded Beam46'-0"
 Draft 11'-9"
 Bollard Pull..... 97 ST
 Fresh Water 7,140 gal
 Fuel 81,150 gal
 Lube Oil 2,000 gal
 Emission Standards EPA Tier 4,
 IMO Tier 3
 Classification ✱ACCU, ABS,
 ✱A1 Towing Vessel, ✱AMS,
 UWILD, Ice Class D0, IHM,
 SOLAS, Designed to IMO
 Polar Code for a Category C

Barge Overall Dimensions

Molded Length 350'-0"
 Molded Breadth88'-0"
 Draft 17'-6"
 Ballast 1,290,000 gal
 Cargo Fuel.....56,680 BBL
 Fuel17,150 gal
 (Max Available)
 Emission Standards EPA Tier 3,
 ✱ IMO Tier 3
 Classification ABS, A1 Oil Tank
 Barge, CPS, BWT, UWILD,
 Ice Class D0, IHM

