



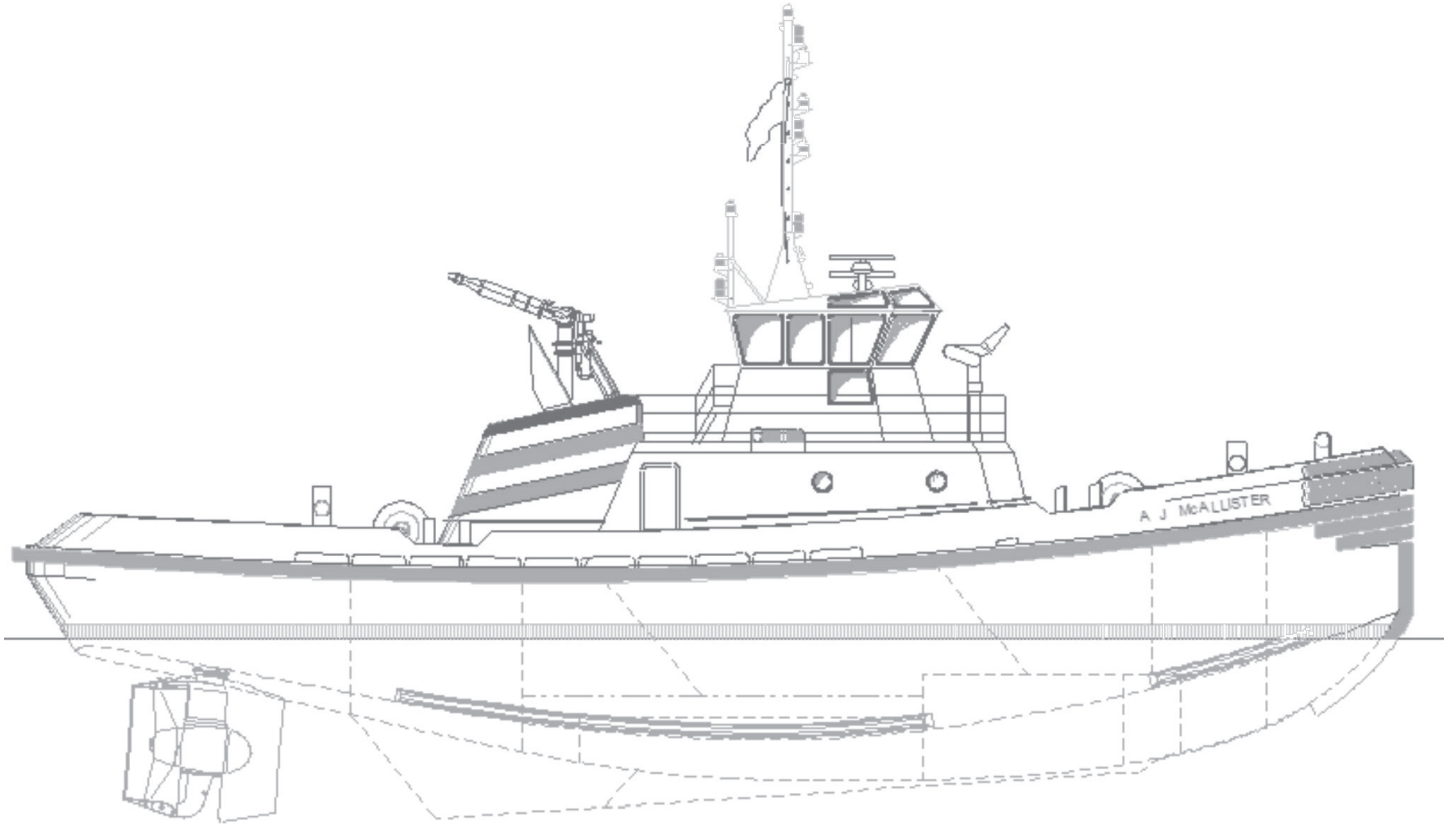
THS-09634

## 96' x 34' Z-Drive Tug

This twin Z-drive tug has proven to be very popular and versatile with 15 vessels built to this same basic design since the first hull was delivered in 2001. Propulsion system options include either a pair of Cummins, EMD or Caterpillar main engines and either Schottel or Rolls Royce Z-drives. Depending on engine ratings, up to 5,150 HP is available for ship handling, escort or towing service.

Hawser line winches are typically installed forward and aft with accompanying H-bitts, and a bow staple is located forward for escort service. Optional fire-fighting monitors can be installed on the forward and aft ends of the deck house to Fi-Fi 1 standards. Space to install two large dedicated fire pumps is available in the engine room.

The standard deck house arrangement is simple with the galley and mess to port and berthing for 4 crew in 2 staterooms. Another 2 crew stateroom is located forward below the main deck, though in the Fi-Fi vessels, one of the lower staterooms is eliminated.



# Vessel Specifications

## Overall Dimensions

Length	96'-0" (29.3 m)	Fuel Capacity	30,000 gal
Breadth	34'-0" (10.4 m)	Lube Oil	560 gal
Depth	14'-9" (4.5 m)	Fresh Water	6,150 gal
Bollard Pull	up to 139,000 lbs	Tonnage	<200 Regulatory <400 ITC
Horsepower	Up to 5,150 continuous BHP	Crew	6
Main Engines	2 x Cat 3516 C		

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