



TLH-14646

146' x 46' Line Haul DP Tug

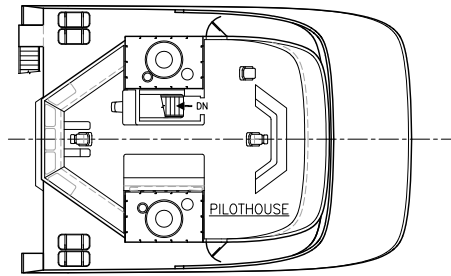
The 146' x 46' Line Haul DP Tug is designed to be a multi-purpose platform for a variety of missions. This class of vessels is powered by twin diesel engines driving large CPP propellers in nozzles to maximize efficiency. The vessels will have a top speed of over 15 knots and a bollard pull of 165 short tons.

The vessel is outfitted for a variety of long-haul tows, including rigs, FPSOs, and heavy cargo barges. With a Dynamic Positioning System and an ABS Fire Fighting Vessel 1 class, the vessel is well suited for offshore support and anchor handling. Open decks also make this an ideal vessel for emergency response service. All major towing equipment is controlled from the pilothouse, allowing the decks to be kept clear of personnel for increased safety. This vessel meets SOLAS, basic ABS Class requirements, and has a Green Passport Class notation. Oil and waste are stored away from the side shell to minimize risks of accidental spills. The double hull tanks contain only ballast and potable water.

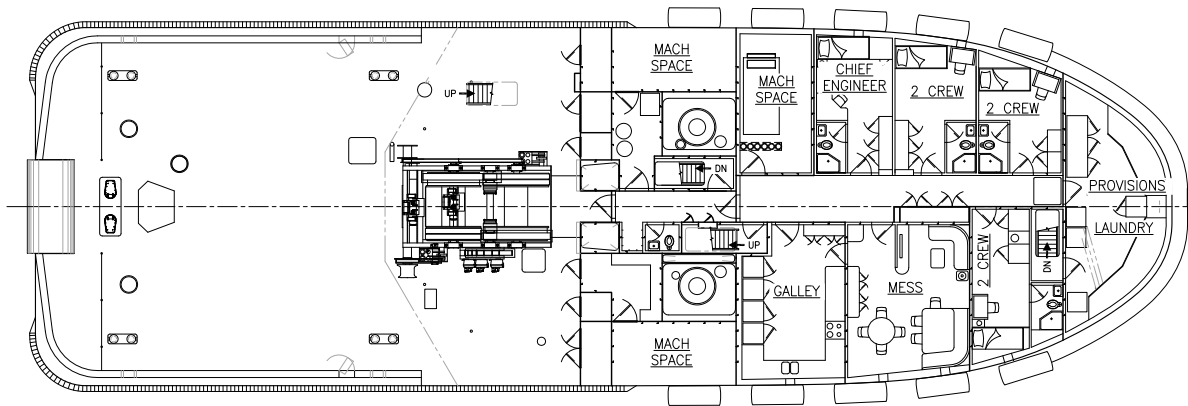
All crew accommodations are above the main deck for increased safety. The staterooms each have a private head and no more than two people in each room for increased crew comfort.

Overall Dimensions

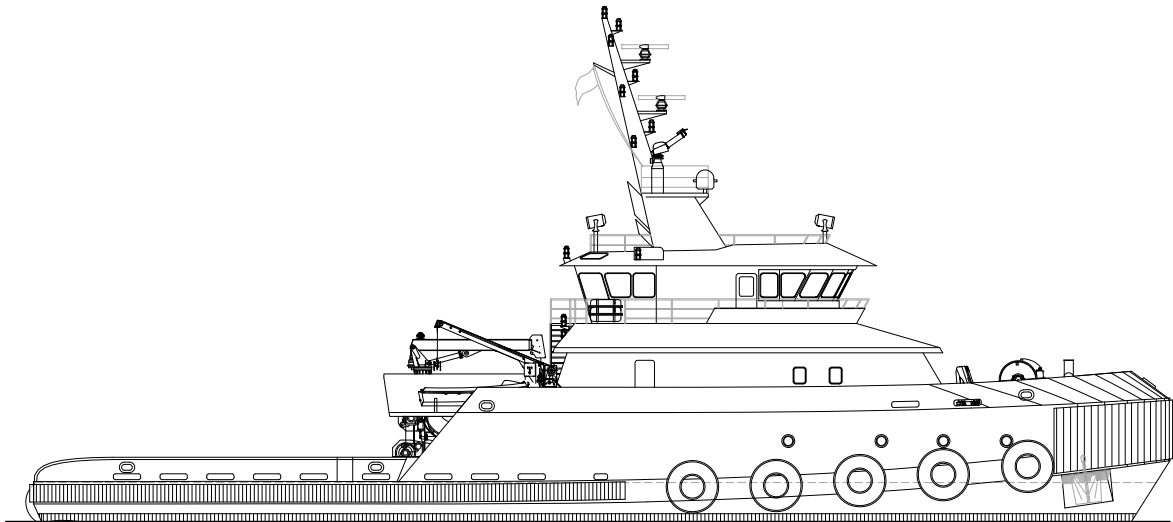
Overall Length.....	146'	Main Engine	2 x CAT C-280-12
Molded Breadth	46'	Horsepower	10,880 (8113 kW) BHP
Molded Depth	25'	Fuel Capacity.....	227,998 gal
Bollard Pull	165 ST	Lube Oil	2,426
Speed	16 knots	Bow Thruster	1 x Berg (Electric)
Tonnage	<1600 GRT		VFD 850 HP



BRIDGE DECK



MAIN DECK



OUTBOARD PROFILE