



Eagle Service

Offshore Tug



DIMENSIONS AND REGULATORY INFORMATION

Length: 124.0 Ft 37.8 m **Beam:** 37.0 Ft 11.3 m **Draft Max:** 17.0 Ft 5.2 m
Tonnage /Gross: 682 GRT **Net:** 204 NRT **Draft Min:** 13.0 Ft 4.0 m
Certification: SOLAS **CALL SIGN:** WDC9931
Classification: ABS +A1 Towing Service, +AMS, Oceans Loadline **IMO:** 9117260 **ABS ID:** 9629925

PERFORMANCE

Speed / Consumption: **Bollard Pull:**
 Max Speed: 12 Kts 221 GPH 836.5 lPH Max Pull: 54.0 ST 49.0 MT
 Cruise Speed: 9 Kts 152 GPH 575.3 lPH

PROPULSION, MACHINERY AND STEERING

Main Engines: 2 EMD 16-645 E5C **Horsepower:** 3,070 BHP 6,140 BHP
Propellers: 4-BLADED, FPP, HIGH EFFICIENCY **Diameter:** 134 in. 3,404 mm
Generators: 2 x DETROIT DIESEL **Rating:** 150 kW 300 kW
Rudders: Airfoil Type **Power Generation:** 480V/60 Hz/3-P

TOWING AND SPECIAL EQUIPMENT

Towing Winch: Markey TDSD-32 **Cable Capacity:** 2,500 Ft. of 2.25 In. Cable
Capstans: 1 x McElroy - Catchot **Line Pull (Max):** 120 ST 109 MT
Line Pull (Max): 9 ST 8 MT

Upper Pilothouse Height of Eye: 54 ft above Minimum Draft

CAPACITIES AND DELIVERY RATES

Fuel: 137,000 USG 519 m3 **Potable Water:** 2,500 USG 9 m3
Ballast Water: 52,500 USG 199 m3

ELECTRONICS

VHF Radios, Handheld VHF Radios, Navtex, EPIRB, Loudhailer, Radars, SARTs, DGPS, Mag Compass, Gyro Compass, Depth Sounder, Windbird, Auto Pilot, MAMS/VMS, CCTV Cameras

ACCOMMODATIONS

5 air-conditioned staterooms with berthing for 11 people

SPECIAL FEATURES

Upper Pilot House, Dutch Bar, Stockless Anchor, Roller Fairleads for Notch Operations, Fendering for notch operations and ship assist