



Superior Service Offshore Tug

DIMENSIONS AND REGULATORY INFORMATION

Length: 105.0 Ft 32.0 m **Beam:** 34.0 Ft 10.4 m **Draft Max:** 16.5 Ft 5.0 m
Tonnage /Gross: 398 GRT **Net:** 66 NRT **Draft Min:** 12.0 Ft 3.7 m
Certification: **CALL SIGN:**
Classification: ABS: +A1, Towing Service, +AMS **IMO:** 8973916 **ABS ID:** 8128169

PERFORMANCE

Speed / Consumption: **Bollard Pull:**
Max Speed: 13 Kts 112 GPH 423.9 /PH Max Pull: 32.0 ST 29.0 MT
Cruise Speed: 9 Kts 94 GPH 355.8 /PH

PROPULSION, MACHINERY AND STEERING

Main Engines: 2 CAT 3516B **Horsepower:** 1,810 BHP 3,620 BHP
Propellers: 4-BLADED, FPP, HIGH EFFICIENCY **Diameter:** 98 in. 2,499 mm
Generators: 2 x John Deere 6081 **Rating:** 125 kW 250 kW
Rudders: Airfoil Type **Power Generation:** 480V/60 Hz/3- Phase

TOWING AND SPECIAL EQUIPMENT

Towing Winch: Markey TDSD-32 **Cable Capacity:** 1,800 Ft. of 2.00 In. Cable
Line Pull (Max): 78 ST 71 MT

Upper Pilothouse Height of Eye: 51 ft 6 in from Minimum Draft

CAPACITIES

Fuel: 98,840 USG 374 m3 **Potable Water:** 1,000 USG 4 m3
Ballast Water: 44,908 USG 170 m3

ELECTRONICS

VHF-FM Radios (4), Gyro Compass, Auto Pilot, Chart Plotter with DGPS Interface, Engine Alarm System, Tow Winch Alarm, Cellular Phone w/Email Capability, Fax Machine, Single-Side Band, Furuno Weather Fax, Northstar GPS, Anemometer, Fathometer, Radars (2)

ACCOMMODATIONS

5 air-conditioned staterooms with berthing for 8 people

SPECIAL FEATURES

Dutch Bar, Stern Roller, Towing Pins, Solid Rubber Rail Fendering