



Tradewind Service



DIMENSIONS AND REGULATORY INFORMATION

Length: 105.0 Ft 32.0 m **Beam:** 30.0 Ft 9.1 m **Draft Max:** 12.5 Ft 3.8 m
Tonnage /Gross: 183 GRT **Net:** 152 NRT
Certification: **CALL SIGN:** WCX7013
Classification: ABS: +A1, Towing Service, +AMS **IMO:** 7612307 **ABS ID:** 7511604

PERFORMANCE

Speed / Consumption: **Bollard Pull:**
Max Speed: 10 Kts 95 GPH 359.6 lPH Max Pull: 19.8 ST 18.0 MT
Cruise Speed: 8.5 Kts 80 GPH 302.8 lPH

PROPULSION, MACHINERY AND STEERING

Main Engines: 2 CAT D-399 **Horsepower:** 1,125 BHP 2,250 BHP
Propellers: 4-BLADED, FPP, HIGH EFFICIENCY **Diameter:** 100 in. 2,540 mm
Generators: 2 x GM 6V-71 **Rating:** 75 kW 150 kW
Rudders: Airfoil Type **Power Generation:** 480V/60 Hz/3-Phase

TOWING AND SPECIAL EQUIPMENT

Towing Winch: Intercon DD-175 D **Cable Capacity:** 2,000 Ft. of 2.25 In. Cable
Line Pull (Max): 145 ST 132 MT

CAPACITIES AND DELIVERY RATES

Fuel: 66,070 USG 250 m3 **Potable Water:** 10,000 USG 38 m3
Ballast Water: 630 USG 2 m3

ELECTRONICS

Danforth Magnetic Compass, Sperry-SR 430 Gyro Compass, Furuno Auto-Pilot, Furuno FR8100 Radar (2), SEA-222 Single-Side Band w/Necoder, Globe Wireless Comms W/E-mail Capability, Northstar GPS, Tracor Systems Alarm, Furuno GPS, VHF Radio (5), Cellular Phone, Farthometer

ACCOMMODATIONS

5 air-conditioned staterooms with berthing for 8 people

SPECIAL FEATURES

Raised Pilot House, Dutch Bar, Stern Roller, Solid Rubber Rail Fendering