



TUG "CAPT. BEAU" – 4000 HP

General Information

Vessel Owner: P & L Towing and Transportation, Inc.
 Year Built/Repowered: 1953/1997
 Hailing Port: Miami, FL
 Official Number: 631574
 IMO/Other Number: 8424862
 Call Sign: WDL4659
 Trade Indicator: Oceans - Unrestricted
 Builder: Higgins Industries

Dimensions

Length (LOA): 97'-04"
 Breadth: 26'-08"
 Depth: 14'-00"
 Load Draft: 14'-00"
 Light Draft: 12'-06"
 Gross Tonnage: 124 ton
 Net Tonnage: 84 ton
 Place of Build: New Orleans, LA

Performance

Rated Horsepower: 4,000
 Bollard Pull: 50 ton
 Maximum Speed: 12.4 kts
 Econ Speed: 10.5 kts
 Fuel Consumption (Max): 2,200 gpd

Capacities

Fuel (100%): 50,500 gal
 Lube: 500 gal
 Water: 3,000 gal
 Ballast: 9,500 gal
 Berthing: (4) 6 men

Machinery

Main Engines (2): EMD 12-645-E7
 Reduction Gears (2): Lufkin 4.13:1 Ratio
 Generators (2): MagnaPlus/Detroit (75KW) and John Deere 4045 (65KW)
 Towing Winch: Markey Single Drum with 2,200 ft of 2-1/8"
 Pop-up Pins: Yes
 Capstans (2): Markey, Bow and Stern

Nav/Comm Equipment

Radar (2): Furuno 48 and 72 NM
 VHF (4): ICOM 304(2), 604(2)
 Chart GPS (3), Plotter (1): Northstar 952X, Garmin 5212 (2) Northstar 958 Plotter
 Depth Sounder (1): Ray Marine
 Satellite Phone (1): Iridium
 Autopilot (1): Simrad AR50

Other Equipment

(1) Lincoln FlexTec 350X Welding Machine
 (1) O2/Acet. Cutting Torch
 (1) 45 GPM Fuel Transfer System
 Reverse Osmosis Water Maker
 (2) Fire Stations @150 GPM
 (2) SCBA w/ Full Suit
 (1) 6 Man Life Raft
 Star Link Satellite Internet System