



TUG "HEIDI" – 1800 HP

Vessel Owner: P and L Towing and Transportation
Hailing Port: Miami, FL
Official Number: 500868
Call Sign: WDC8040
Vessel Service: Towing
Trade Indicator: Coastwise - Unrestricted
Ship Builder: Diesel Shipbuilding
COI/Subchapter M: Fully Compliant (as of July 19, 2021)

VESSEL INFORMATION

Hull Material: Steel	Year Built (Rebuilt): 1965 (2001)
Length (LOA) (ft): 67.00	Hull Depth (ft): 8.70
Hull Breadth (ft): 22.00	Light Draft (ft): 7.00
Loaded Draft (ft): 9.00	Gross Tonnage: 59.00
Propellers: 64" x 44" – 4 Blade SS	Net Tonnage: 47.00
Fuel (US Gals): 9,500.00	Water (US Gals): 2,000.00
Maximum Speed (kts): 9.00	Fuel Consumption (GPD): 1,200.00
Lube Oil (US Gals): 35.00	Horsepower: 1,800.00

MECHANICAL INFORMATION

Main Engines: (2) Detroit 16V92
Reduction Gears: Twin Disc MG-527 @ 5.27:1 Reduction
Electrical Power: (2) Northern Lights @65 KW 120/208 3 PH – NEW
Steering: (2) Hydraulic/Manual (Skipper Hydraulic)

NAV/COMMS

(1) Furuno 1731 – 36 Mile Radar
(1) Raytheon GPS
(1) AIS Transceiver
(1) Sat Phone, Sat Internet Capable
(2) ICOM M127 VHF Radios

SPECIAL EQUIPMENT

(1) 54 GPH Fuel Transfer System
(1) 500 Amp Welding Machine
(1) Oxy/Acetylene Torch
(2) Capstans fore and aft
(1) Fire Pump with (2) stations