



TUG HEIDI – 1800 HP Class

Vessel Owner: P&L Towing and Transportation, Inc.
 Hailing Port: Miami, Florida
 Official Number: 500868
 Call Sign: WDC8040
 Vessel Service: Towing
 Trade Indicator: Coastwise – Unrestricted
 Ship Builder: Diesel Shipbuilding

VESSEL INFORMATION

Hull Material:	Steel	Year Built:	2001
Length (LOA) (ft):	67.00	Hull Depth (ft):	6.70
Hull Breadth (ft):	22.00	Light Draft (ft):	7.00
Loaded Draft (ft):	8.60	Gross Tonnage:	59.00
Propellers:	64" x 44" – 4 Blade SS	Net Tonnage:	47.00
Fuel (U.S. Gals):	9,500.00	Water (U.S. Gals):	2,000.00
Maximum Speed (Knts):	9.00	Fuel Consumption (GPD):	1,200.00
Lube Oil (U.S. Gals):	35.00	Horse Power:	1,800

MECHANICAL INFORMATION

Main Engines: (2) Detroit Diesel 16V92
 Reduction Gears: Twin Disc MG-527 @ 5.17:1 Reduction
 Generators: (2) Perkins Model MP-60 @ 60kw 110/220 3 phase – Keel Cooled - NEW
 Steering: (2) Hydraulic / Manual Steering System – Skipper Hydraulic

COMMUNICATIONS & ELECTRONICS

(2) ICOM M127 VHF Radios	IMERSAT C Station	(1) Cellular Telephone	(1) Motorola SATELLITE Phone
(1) FURUNO GP30 GPS	(1) FURUNO 1731 – 36 Mile Radar	(1) RITCHIE B463 6" CARD Compass	(1) STANDARD DS30 Fathometer
(1) Computer Laptop w/ Internet access			

SPECIAL EQUIPMENT

The vessel is equipped with two (2) fire pump stations, one (1) 10 HP Capstan and one (1) 400 AMP DC Welder.