



Bay Towing

CAPTAIN W. D. HADEN



Main Particulars

Length	110.0 ft / 33.5 m
Beam	34.0 ft / 10.4 m
Depth	0 ft / 0 m
Draft (Design)	17.0 ft / 5.2 m
Tonnage (Regulatory)	187.0 GRT / 127.0 NRT
Tonnage (ITC)	340.0 GT / 102.0 NT

Documentation

Operator	BAY TOWING
Classification	ABS
Class Notations	✠A1, Towing Vessel, ✠AMS
Flag	United States Of America
Builder	Halter Marine Inc. , New Orleans, LA
Year Built	1980
Hull Number	782
Official No.	620777
IMO Number	7814589
MMSI	368367850
Call Sign	WDP5928
Hailing Port	Houston, TX

Capacities

Fuel	58,018.0 USG / 219.6 m³
Fresh Water	6,532.0 USG / 24.7 m³
Main Engine Lube Oil	1,304.0 USG / 4.9 m³
Gear Oil	0 USG / 0 m³
Foam	0 USG / 0 m³

Power / Propulsion

Main Engines	2 x EMD 16-645-C BHP @ 1950 RPM, each. EPA Tier-1
Propellers	2 x 117 inch diameter, 96 inch Fixed Pitch in Nozzles
Total Installed Power	3900
Generators	2 x John Deere 6068 EPA Tier-2 99 kW @ 1,800 RPM, each

Accommodation

Berths	9
Staterooms	5
Lounge	1

Performance

Horsepower	3,900.0 BHP
Bollard Pull (ahead)	47.6 MT / 52.5 ST

Navigation / Communication

Radars	Furuno FR7062 64 NM, 12 in CRT Display, 4 ft Open Array Antenna with GPS and Compass Interface
Compass	Ritchie 6 inch
Electronic Chart System	Rose Point

Safety / Firefighting

Fire Stations	4 x each 1-1/2 inch with 50 ft Fire Hose, Hose Rack, Combination Nozzle and Spanner Wrench
Inflatable Liferaft	1 x Viking SOLAS-A 8 persons
VHF	2 x ICOM IC-M506 VHF Radios
Firefighting	100 HP - 1000 GPM

Deck Machinery