



Bay Towing

ATHENA



Main Particulars

Length	93.0 ft / 28.3 m
Beam	38.0 ft / 11.6 m
Depth	15.5 ft / 4.7 m
Draft (Design)	17.0 ft / 5.2 m
Tonnage (Regulatory)	252.0 GRT / 77.0 NRT
Tonnage (ITC)	351.0 GT / 105.0 NT

Documentation

Operator	BAY TOWING
Classification	ABS
Class Notations	✠A1, Towing Vessel, Escort Vessel, ✠AMS
Flag	United States
Builder	Washburn & Doughty , East Boothbay, ME
Year Built	2013
Hull Number	105
Official No.	1244650
IMO Number	9686792
MMSI	367561460
Call Sign	WDD3733
Hailing Port	Houston, TX

Capacities

Fuel	38,000.0 USG / 143.8 m³
Fresh Water	4,000.0 USG / 15.1 m³
Main Engine Lube Oil	1,100.0 USG / 4.2 m³
Gear Oil	0 USG / 0 m³
Foam	3,000.0 USG / 11.4 m³

Power / Propulsion

Main Engines	2 × CAT 3516B (C Rating), 2,682 BHP @ 1600 RPM
Z-Drives	Schottel
Propellers	NiAlBr

Accommodation

Berths	6
Staterooms	4

Performance

Horsepower	5,364.0 BHP
Speed	12.0 kts
Bollard Pull (ahead)	68.0 MT / 75.0 ST

Navigation / Communication

Radars	Two
Compass	Fitted
Autopilot	Fitted
Depth Sounder	Fitted
Electronic Chart System	Rose Point

Safety / Firefighting

Inflatable Liferaft	1 x Viking (SOLAS A) 10 person
VHF	Four

Deck Machinery

Forward Hawser Winch	JonRie Series 220 (Double Drum)
Line Pull	14st @75fpm
Brake	175st
Capacity	450 ft of 7 in Samson Saturn-12 HMPE line each drum
Aft Towing Winch	JonRie Series 512