Bay Towing

RIO GULF



Main Particulars

Length	98.5 ft / 30.0 m
Beam	42.7 ft / 13.0 m
Depth	20.5 ft / 6.3 m
Draft (Design)	18.5 ft / 5.6 m
Tonnage (Regulatory)	294.0 GRT / 200.0 NRT
Tonnage (ITC)	413.0 GT / 123.0 NT

Documentation

Operator	BAY TOWING
Classification	ABS
Class Notations	✠A1,Towing Vessel,Firefighting Vessel Class 1,✠AMS,Low Emission Vessel (LEV)
Flag	United States
Builder	Master Boat Builders , Coden, AL
Year Built	2025
Hull Number	485
Official No.	1351146
IMO Number	1089431
MMSI	368406380
Call Sign	WDQ2283
Hailing Port	Brownsville, TX

Capacities

Fuel	42,626.0 USG / 161.4 m³
Fresh Water	6,699.0 USG / 25.4 m³
Main Engine Lube Oil	814.0 USG / 3.1 m³
Gear Oil	236.0 USG / 0.9 m³
Foam	3,020.0 USG / 11.4 m³

Power / Propulsion

Main Engines	(2) Caterpillar 3516E-HD EPA Tier 4
Aux Engines	(2) John Deere Mod 6068 EPA Tier
Azimuth Propulsion	(2) Schottel SRP 510FP, 2800 mm Propellers
Total Installed Power	7,000 BHP, 5,220 KW
Generators	(2) 125Kw / 480 Volt Marathon

Accomodation

Berths	6
Staterooms	4
Heads	2

Performance

Horsepower	7,000.0 BHP
Bollard Pull (ahead)	81.7 MT / 90.1 ST

Navigation / Communication

Radars	Furuno FAR-1513
Compass	Cassens & Plath Beta/4
Depth Sounder	Furuno FCV-628
Electronic Chart System	Rose Point

Safety / Firefighting

Fire Stations	8 1-1/2 w/50 ft Hose Main Deck
Fire & Ballast Pumps	(2) Caterpillar C18
Inflatable Liferaft	Viking SOLAS A 10
VHF	ICOM IC-506
FIFI-1 Monitor	(2) FFS1200-400V-LB-SF-110P
FIFI-1 Pumps	(2) FFS SFP250 x 350 HD

Deck Machinery

Forward Hawser Winch	Markey Type DESF-48A-100 Hawser Winch Full Render/Recover Class 3
Capacity	700 ft of 10 in Circumference SAMSON