

4,000 H.P. TWIN SCREW TUG M/V FOURNIER BROTHERS



DIMENSIONS

Length Overall	97'4"
Beam	26'8"
Draft Molded	14'
Speed Maximum	12.4 knots
Speed Economy	10.5 knots
Bollard Pull	50 Ton

MACHINERY

Main Engines	(2) EMD 12-645-E7
Reduction Gears	Falk 4:1
Propellers	108"x62" Stainless
Generators	(2) 75kw & 40kw 480v
Driven By	(2) Detroit 4-71

ACCOMADATIONS

Staterooms	(4) 6-man capacity
Galley Seating	(8) men
Head/Shower	(1)
Heat	Electric/Forced Hot Air
Air Conditioning	Central Air

DOCUMENTATION

Tonnage	124 Gross/84 Net
Official Number	631574
Year Built	1952
Year Rebuilt	1997
Home Port	Wilmington, DE.

CAPACITIES

Fuel Oil	35,000 Gallons
Lube Oil	500 Gallons
Ballast	9,500 Gallons
Potable Water	3,000 Gallons

TOWING EQUIPMENT

Winch	Markey Single Drum
Capacity	2,200 Ft. of 2 1/8" wire
Bow Winch	Markey Capstan
Level Wind	Yes
Pop-Up Pins	Yes

ELECTRONICS & NAVIGATION

Radars	(2) Furuno 48 & 72 nm
VHF Radios	(2) Icom
Chartplotter	Garmin 5212
Electronic Nav.	Coastal Explorer 2.0/Laptop
Satellite Phone	Iridium
Autopilot	Simrad AP50

FIREFIGHTING & LIFESAVING

Fire stations	(2) @150 GPM
Fire Fighting	(2) 100lb. CO2 with 50' Hose & Reel (semi-portable)
Fire Fighting Gear	SCBA with Spare Air Tank & Fireman Suit
Liferaft	Revere 6-ma



PENOBSCOT BAY TRACTOR TUG CO.