



“BUCKY”

Hailing Port	New Bedford, Massachusetts	Propulsion	
Designer & Builder	Main Iron Works	Main Engines	Two (2) x Caterpillar 3406B
Year Built	1976	Brake kW / Engine	358
Flag & Compliance	United States Jones Act	Total Brake kW	716
USCG Official Number	577554	Reduction Gears	Twin Disc MG-5114DC
Trade	Coastwise Unrestricted Registry	Reduction Gear Ratio	4.17:1
Classifications	USCG Subchapter 'M'	Shafts	10.2 cm
Call Sign	WDJ6818	Propellers	1.3 m x 0.9 m 4 Blade Stainless Steel
Service	Shallow Water Harbor Towing	Auxiliary Power	
Dimensions		Engines	Two (2) x Caterpillar 3054
Gross Tonnage	64	Power	Two (2) x 40 kW, 60 Hz, 208V
Net Tonnage	43	Bollard Pull	
Displacement – Loaded	103.1 MT	Ahead	11.7 MT
Displacement – Light	81.2 MT	Astern	7.7 MT
Registered Length	16.5 m	Deck Machinery	
Registered Breadth	6.7 m	Towing Winch	Pullmaster H35
Registered Depth	2.2 m	Towing Winch Rigging	305 m of 2.9 cm 6 x 19 wire rope
Length Overall with Rubber	17.4 m	Push Winches	Pullmaster M12
Breadth Overall with Rubber	7.2 m	Push Winch Rigging	35 m of 2.2 cm Plasma 12
Draft - Loaded	2 m	Anchor	Danforth 45 kg
Draft - Light	1.8 m	Range	12.5 Days Tending, 7.5 Days Towing
Height of Eye	5.8 m	Fire Monitor	
Air Draft	11.3 m	Pump	One (1) x 416 lpm
Capacities		Stations	2
Fuel	23,400 Liters	Fire Detection	Three (3)
Lube Oil	573 Liters	Fire Suppression	Two (2) Fixed 50 LB CO ₂
Hydraulic Oil	573 Liters	Navigation Equipment	VHF, Radar, GPS, AIS, Auto-Pilot
Potable Water	5,160 Liters	Accommodations	(4) Berths, Head, Galley, Shower