



“KODIAK”

Hailing Port	New Bedford, Massachusetts	Propulsion	
Designer	Robert W. Long Seattle, WA	Main Engines	Two (2) Detroit Diesel 12V149
Builder	Jones Tug & Barge Company	Brake kW / Engine	522
Year Built	1977	Total Brake kW	1,044
Flag & Compliance	United States Jones Act	Total Effective kW	1,342
USCG Official Number	583332	Reduction Gears	Twin Disc MG-520
Trade	Coastwise Unrestricted Registry	Reduction Gear Ratio	5.04:1
Classifications	USCG Subchapter 'M'	Shafts	12.7 cm
	IMCA CMID, OVID OVIQ3	Propellers	1.5 m x 1.5 m 4 Blade Stainless Steel
Call Sign	WDJ2946	Nozzles	Type 19
Service	Harbor Towing Anchor Handling	Auxiliary Power	
Dimensions		Engines	One (1) x Detroit Diesel 6-71
Gross Tonnage	95	Power	One (1) x Detroit Diesel 4-71
Net Tonnage	64		Two (2) x 30 kW, 60 Hz, 208V
Displacement - Loaded	214 MT	Bollard Pull	
Displacement - Light	146 MT	Ahead	17.1 MT
Registered Length	18.6 m	Astern	10.2 MT
Registered Breadth	7 m	Deck Machinery	
Registered Depth	3.4 m	Winch	Markey Side x Side Double Drum
Length Overall with Rubber	20.1 m	Port Drum Rigging	610 m of 3.8 cm 6 x 26 wire rope
Breadth Overall with Rubber	8.1 m	Starboard Drum Rigging	183 m of 6.4 cm Samson Quantum 12
Draft - Loaded	3.5 m	Stern Roller	30.5 cm Diameter
Draft - Light	3 m	Anchor	Danforth 91 kg
Height of Eye - Upper	7.9 m	Range	45 Days Tending, 18 Days Towing
Height of Eye - Lower	5.5 m	Fire Monitor	
Air Draft - Mast Raised	11 m	Pump	Flomax 5.5 kW
Air Draft - Mast Lowered	8.5 m	Stations	2
Capacities		Fire Detection	Sea-Fire "Firestop"
Fuel	67,760 Liters	Fire Suppression	Halon 45 kg
Lube Oil	1,515 Liters	Navigation Equipment	VHF, Radar, GPS, AIS, Auto-Pilot
Hydraulic Oil	1,515 Liters	Accommodations	(4) Berths, Head, Galley, Shower
Potable Water	6,435 Liters		
Waste Oil	760 Liters		