



“SITKA”

Hailing Port	New Bedford, Massachusetts	Propulsion	
Designer & Builder	Bollinger Machine Shop & Shipyard	Main Engines	Two (2) x Caterpillar D398B
Year Built	1966	Brake kW / Engine	634
Flag & Compliance	United States Jones Act	Total Brake kW	1,268
USCG Official Number	502116	Reduction Gears	Reintjes WAV 1050
IMO Number	8971035	Reduction Gear Ratio	4.954:1
Trade	Coastwise Unrestricted Registry	Shafts	17.8 cm
Classifications	ABS Load Line	Propellers	2.25 m 4 Blade Stainless Steel
	USCG Subchapter 'M'	Auxiliary Power	
Call Sign	WDC7499	Engines	Two (2) x Detroit Diesel 4-71
Service	Harbor Towing Anchor Handling	Power	Two (2) x 40 kW, 60 Hz, 208V
Dimensions		Bollard Pull (Estimated)	
Gross Tonnage	178	Ahead	16.8 MT
Net Tonnage	121	Astern	9.6 MT
Displacement – Load Line	375 MT	Deck Machinery	
Displacement – Light	300 MT	Stern Winch	Almon Johnson 232
Registered Length	26.9 m	Stern Winch Rigging	550 m of 4.5 cm 6 x 26 wire rope
Registered Breadth	8.3 m	Bow Winch	Custom Manufacturing Hydraulic
Registered Depth	3.6 m	Bow Winch Rigging	76 m of 3.8 cm Cortland Plasma 12
Length Overall with Rubber	30.2 m	Push Winches	Patterson 65 Ton Electric
Breadth Overall with Rubber	9.1 m	Push Winch Rigging	53 m of 4.5 cm Amsteel Blue
Draft – Load Line	3.2 m	Stern Roller	28 cm Diameter
Draft – Light	2.9 m	Norman Towing Pins	20 cm Diameter Pneumatic
Height of Eye – Load Line	6.1 m	Anchor	Danforth 91 kg
Air Draft – Load Line	12.8 m	Fire Monitor	
Capacities		Pumps	Two (2) x 3.75 kW
Fuel	116,780 Liters	Stations	2
Lube Oil	2,080 Liters	Fire Detection	Yes
Hydraulic Oil	1,515 Liters	Fire Suppression	Fixed CO ₂
Potable Water	15,140 Liters	Range	35 Days Tending, 18 Days Towing
Waste Oil	3,220 Liters	Navigation	VHF, Radar, GPS, AIS, Auto-Pilot
		Accommodations	(7) Berths, Galley, Head, Shower