

MAKUSHIN BAY



TRIPLE SCREW OCEAN GOING
TOW/SUPPLY

MAIN VESSEL PARTICULARS

Length, Overall	130'	39.62 m
Beam	32'	9.75 m
Depth	9'6"	2.9 m
Maximum Draft	8'	2.44 m
Gross Tonnage	198 t	64 nt

CAPACITIES

Fuel Oil	38,624 gal	138.713 m ³
Potable Water	3,000 gal	11.36 m ³

MACHINERY

Main Engines (3)	EPA Tier 2 Scania Model 111-42m
Horsepower	1800 HP
Propellers (3)	Fixed Pitch
Generators (3)	2 x John Deere 6081FM 75 /150 KW AC 1 x 40 kw Hotel/Service Generator

PERFORMANCE

Speed	
Maximum	10 knots
Cruising	9 knots
Economical	8.5 knots

ACCOMODATIONS

Standard Crew	5 (Including master)
Total Certified to Carry and accomodation available	12 persons

TOW & ANCHOR HANDLING

Winch	Almon Johnson - AC Electrical-driven, Variable Speed, Single Drum
Capacity	3000 ft x 1 3/4 inch wire
Pendant Winch/Capstan	Hydraulic Driven / 700 ft x 3 1/4 inch floating towline

DECK WINCHES

Pullmaster, Model 25
Gearmatic 11

DECK CRANE

Alaska Marine Crane (Extension Boom 35' to 55')
10,700 lbs at 55'
20,000 lbs at 41'

ELECTRONICS / COMMUNICATIONS

GPS (2)	Single Side Band (2)
Furuno Radar (2)	VHF (2)
Chart Plotter	Color Sounder
Iridium Sat. Phones	

REGISTRATION

Flag	United States
Home Port	Dutch Harbor, AK
Official Number	289678
IMO Number	5376208
Call Sign	WDC5109
Builder	American Marine, New Orleans
Hull Number	829
Tonnage:	198 GRT / 93 NRT
Gross:	298 GT ITC/198GRT
Net:	89 NT ITC/93 NRT
Towing Service	Ocean Towing & Salvage Tug
Class	ABS

