

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	38.713 m3
Potable Water	3,000 gal	11.36 m3

> 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 accommodation available	12 persons

> RESCUE/WORK BOAT

Overall Length: 17'6"
RHIB w/ Honda 90HP Engine
Capacity: 8 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