

JA/SOON

Specifications 11/18

Official Number: 975505

lum2 Color

Flag: USA

	U.S. Measurements	Metric Equivalents
Dimensions:	135' x 30' x 9'	41.15 m x 9.14 m x 2.74 m
Registered Tons:	97	88 MT
Clear Deck:	68' x 26'	20.73 m x 7.92 m
Clear Deck Area:	1,768 sq. ft.	164.18 m ²
Deck Tonnage Capacity:	175 LT	177.81 MT

Capacities:

Fuel:	32,500 US Gallons	123.03 m ³
Transferable Fuel:	29,000 US Gallons @ 200 gallons per minute	109.78 m ³
Potable Water:	72,938 US Gallons @ 300 gallons per minute	276.10 m ³

Machinery:

Main Engines:	(2) Cummins k19 M4	Classifications:	USCG: USCG Sub Chapter T
Generators:	(2) Detroit Diesel 4-71 @ 50 kW	Class Society:	ABS Load Line
Horsepower:	1,300	Portable Tank Endorsement:	Yes
Maximum Speed:	12 Knots	Standby Endorsement:	Yes
Service Speed:	10 Knots		
Fuel Burn (@ Service Speed):	70 gallons per hour		
Ships Range (@ Service Speed):	5,642 Nautical Miles		

Electronics:

Radar:	(2) Furno 48 Mile Radar	Accommodations:	Passengers: 16
GPS/Plotter:	(1) Furno	Sleeping Accommodations:	22 Persons in 3 bunkrooms
VHF:	(3) ICOM		
SSB:	ICOM		
Satellite Phone / Internet:	Iridium Mini VSAT		
Satellite TV:	KVH Trac Vision		
Navtex:	Furno		

