

K Marine VIII

Specifications 7/15

Official Number: 1025301

IMO Number: 8977144

Flag: USA

	U.S. Measurements	Metric Equivalents
Dimensions:	165' x 28' x 6'	50.29 m x 8.53 m x 1.83 m
Registered Tons:	89	249 I.T.C
Clear Deck:	98' x 24'	29.87 m x 7.32 m
Clear Deck Area:	2,352 sq. ft.	218.65 m ²
Deck Tonnage Capacity:	85 LT	86.36 MT

Capacities:

Fuel:	12,215 US Gallons	46.24 m ³
Lube Oil:	250 US Gallons	0.946 m ³
Waste Oil:	125 US Gallons	0.473 m ³
Transferable Fuel:	8,134 US Gallons @ 200 gallons per minute	30.79 m ³
Potable Water:	24,100 US Gallons @ 400 gallons per minute	91.23 m ³

Machinery:

Main Engines:	(5) Cummins KTA 19 M4	USCG:	USCG Sub Chapter T
Generators:	(2) Cummins 6 BT 50 kW	Class Society:	ABS Load Line
Horsepower:	3,400	Portable Tank Endorsement:	Yes
Maximum Speed:	22 Knots	Standby Endorsement:	Yes
Service Speed:	20 Knots		
Fuel Burn (@ Service Speed):	100 gallons per hour		
Ships Range (@ Service Speed):	1,480 Nautical Miles @ 10 Knots 2,960 Nautical Miles		

Classifications:

Electronics:

Radar:	(2) Furno 48 Mile Radar	Passengers:	83 plus 4 crew
GPS/Plotter:	(1) Furno	Sleeping Accommodations:	8 Persons in 4 bunkrooms
VHF:	(4) ICOM		
SSB:	ICOM		
Satellite Phone:	Iridium		
Satellite TV:	KVH Trac Vision		
Navtex:	Furno		

Accommodations:

