

K Marine II

Specifications 7/15

Official Number: 636291

Flag: USA

	U.S. Measurements	Metric Equivalents
Dimensions:	130' x 28' x 12'	39.62 m x 8.53 m x 3.66 m
Registered Tons:	99	89.81 MT
Clear Deck:	64' x 24'	19.50 m x 7.31 m
Clear Deck Area:	1,536 sq. ft.	142.55 m ²
Deck Tonnage Capacity:	55 LT	55.88 MT

Capacities:

Fuel:	23,000 US Gallons	87.06 m ³
Lube Oil:	500 US Gallons	1.89 m ³
Waste Oil:	2,000 US Gallons	7.57 m ³
Transferable Fuel:	21,000 US Gallons @ 200 gallons per minute	79.50 m ³
Potable Water:	57,700 US Gallons @ 300 gallons per minute	218.42 m ³

Machinery:

Main Engines:	(2) Caterpillar 3412	USCG:	USCG Sub Chapter T / OSV
Generators:	(2) Detroit Diesel 4-71 @ 50 kW	Portable Tank Endorsement:	Yes
Horsepower:	1,200	Standby Endorsement:	Yes
Maximum Speed:	12 Knots		
Service Speed:	10 Knots		
Fuel Burn (@ Service Speed):	80 gallons per hour @ full load capacity	Fire Monitor:	(1) 700 GPM @ 150 PSI
Ships Range (@ Service Speed):	2,875 Nautical Miles		

Classifications:

Fire Fighting:

Electronics:

Radar:	(2) JRC 48 Mile	Passengers:	12 plus 6 crew
GPS/Plotter:	(1) Furno	Sleeping Accommodations:	16 in 5 bunkrooms
VHF:	(3) Standard Horizon	Food Storage:	(4) Chest Freezers
SSB:	SEA 222 with NECODE		(2) Stand-up Refrigerators
Satellite Phone:	Sailor/Iridium		(1) Walk-in Cooler
Satellite TV:	KVH Trac Vision		
Navtex:	(1) Furno		

Accommodations:

