

K Marine XI

Specifications 7/15

Official Number: 971084

Flag: USA

	U.S. Measurements	Metric Equivalents
Dimensions:		
	170' x 30' x 6.5'	51.82 m x 9.14 m x 1.98 m
Registered Tons:	98	88.90 MT
Clear Deck:	95' x 25'	28.96 m x 7.62 m
Clear Deck Area:	2,375 sq. ft.	220.68 m ²
Deck Tonnage Capacity:	180 LT	182.89 MT
Capacities:		
Fuel:	12,900 US Gallons	48.83 m ³
Lube Oil:	250 US Gallons	0.946 m ³
Transferable Fuel:	10,000 US Gallons @ 100 gallons per minute	37.85 m ³
Potable Water:	43,200 US Gallons @ 600 gallons per minute	163.53 m ³
Dry Bulk:	1,000 ft @ 30 ft per minute	
Machinery:		
Main Engines:	(6) Cummins K-19 m3	Classifications:
Generators:	(2) Cummins 6 BT @ 50 kW	USCG: USCG Sub Chapter T
Horsepower:	4,080	Portable Tank Endorsement: Yes
Maximum Speed:	24 Knots	Standby Endorsement: Yes
Service Speed:	22 Knots	
Fuel Burn (@ Service Speed):	200 gallons per hour	
Ships Range (@ Service Speed):	1,548 Nautical Miles	
Electronics:		
Radar:	(2) Furno 48 Mile Radar	Accommodations:
GPS/Plotter:	(1) Furno	Passengers: 83
VHF:	(3) ICOM	Sleeping Accommodations: 6 Persons in 3 bunkrooms
SSB:	ICOM	
Satellite Phone:	Iridium	
Satellite TV:	KVH Trac Vision	
Navtex:	Furno	

