

K Marine XII

Specifications 7/15

Official Number: 944281

Flag: USA

	U.S. Measurements	Metric Equivalents	
Dimensions:			
	140' x 25' x 6'	42.67 m x 7.62 m x 1.83 m	
Registered Tons:	94	88.28 MT	
Clear Deck:	68' x 21'	20.73 m x 6.40 m	
Clear Deck Area:	1,428 sq. ft.	132.67 m ²	
Deck Tonnage Capacity:	105 LT	106.68 MT	
Capacities:			
Fuel:	10,222 US Gallons	38.69 m ³	
Lube Oil:	250 US Gallons	0.946 m ³	
Waste Oil:	250 US Gallons	0.946 m ³	
Transferable Fuel:	8,222 US Gallons @ 200 gallons per minute	31.12 m ³	
Potable Water:	15,300 US Gallons @ 300 gallons per minute	57.92 m ³	
Machinery:			
Main Engines:	(4) Detroit Diesel 12v71 ti	USCG:	USCG Sub Chapter T
Generators:	(2) Detroit Diesel 4-71 @ 50 kW	Class Society:	ABS Load Line
Horsepower:	2,400	Portable Tank Endorsement:	Yes
Maximum Speed:	22 Knots	Standby Endorsement:	Yes
Service Speed:	20 Knots		
Fuel Burn (@ Service Speed):	80 gallons per hour		
Ships Range (@ Service Speed):	2,555 Nautical Miles @ 10 Knots 5,000 Nautical Miles		
Electronics:			
Radar:	(2) Furno 48 Mile Radar	Passengers:	70
GPS/Plotter:	(1) Furno	Sleeping Accommodations:	8 Persons in 4 bunkrooms
VHF:	(3) ICOM		
SSB:	ICOM		
Satellite Phone:	Iridium		
Satellite TV:	KVH Trac Vision		
Navtex:	Furno		

