

# K Marine IV

Specifications 7/15

Official Number: 971504

Flag: USA

	U.S. Measurements	Metric Equivalents	
<b>Dimensions:</b>	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 <sup>2</sup>	
Deck Tonnage Capacity:	105 LT	106.68 MT	
<b>Capacities:</b>			
Fuel:	9,376 US Gallons	35.50 m <sup>3</sup>	
Lube Oil:	250 US Gallons	0.946 m <sup>3</sup>	
Waste Oil:	250 US Gallons	0.946 m <sup>3</sup>	
Transferable Fuel:	8,000 US Gallons @ 200 gallons per minute	30.28 m <sup>3</sup>	
Potable Water:	19,500 US Gallons @ 300 gallons per minute	73.81 m <sup>3</sup>	
<b>Machinery:</b>			
Main Engines:	(4) C18 Caterpillar Diesel	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		
<b>Electronics:</b>			
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		
<b>Accommodations:</b>			

