



## 110 FOOT CLASS - CREW TRANSFER VESSEL SORENSEN MILLER

DIMENSIONS		ACCOMODATIONS	
LENGTH 110 ft	33.52 m	CABINS/BERTHS 6	
BEAM 25 ft	7.62 m	2 PERSON CABINS 1	
LIGHT DRAFT 7 ft	2.1 m	4 PERSON BERTHS 1	
AIR DRAFT 31 ft	9.44 m	CERTIFIED TO CARRY 53	
CAPACITIES		PERFORMANCE	
FUEL CAPACITY 6,500 USG	24.6 m <sup>3</sup>	MAXIMUM SPEED 23 KNOTS	
FRESH POTABLE WATER 1,000 USG	3.78 m <sup>3</sup>	CRUISING SPEED 19 KNOTS	
		MAXIMUM HP 20 BHP	
CARGO DECK		MACHINERY	
TONNAGE 43.3 US Ton	39.3 LT	MAIN ENGINES 4 - DETRIOT 12V71TI - 525HP	
LENGTH 62 ft	3.3 LT	TOTAL HORSEPOWER 2100 HP	
WIDTH 21 ft	6.4 m	PROPULSION DIESEL	
CLEAR SPACE 1302 sqft	120.95 sq m	GENERATORS 2- CUM- MDDCA 7536100 40KW	
		RUDDER SPADE	
ELECTRONICS AND CONTROLS		SPECIAL EQUIPMENT	
GPS YES		ANCHOR 1 - 150 LB	
RADAR YES		LIFE RAFTS 3	
SSB RADIO YES		A/C & HEATER YES	
VHF YES		FIRE MONITOR NO	
LOAD HAILER YES			
FATHOMETER YES			
CHARTPLOTTER YES			
AIS YES			
TONNAGE		GENERAL	
GROSS TONNAGE 99 Ton		OWNER MILLER'S TUG & BARGE, INC.	
NET TONNAGE 67 Ton		BUILDER GULF CRAFT	
		YEAR BUILT 1978	
		OFFICIAL NUMBER 597142	
		FLAG USA	
		USCG SUB T	
OPTIONAL EQUIPMENT			
1.5 TON A-FRAME SEE PAGE 85			
VECHICLE RAMPS YES			