

145' CREW/FSV FREDa McCALL



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MAIN PARTICULARS

LENGTH OVERALL	145 ft.	44 m
LENGTH BP	140 ft.	43 m
BEAM	28 ft.	9 m
DEPTH	11.66 ft.	4 m
LIGHT DRAFT	7 ft.	2 m
LOADED DRAFT	10 ft.	3 m
SUMMER FREEBOARD	6 ft.	2 m
LIGHTSHIP	109 LT.	111 MT.

CAPACITIES

DRILL WATER	35,700 USG	135 m ³
POTABLE WATER	1,200 USG	5 m ³
FUEL	18,100 USG	69 m ³
DRY BULK	0 ft. ³	0 m ³
BASE OIL	336 USG	1 m ³
DEADWEIGHT	260 LT.	265 MT.

CARGO DECK

TONNAGE	240 LT.	244 MT.
STRENGTH	0.25 LT./ft. ²	2 MT./m ²
LENGTH	83 ft.	25 m
WIDTH	23 ft.	7 m
CLEAR AREA	1,909 ft. ²	177 m ²

TONNAGE

GRT	93 US tons	297 tons
NRT	67 US tons	89 tons

MACHINERY

MAIN ENGINES	5 Cummins QSK 19M	
BRAKE HORSEPOWER	3500	
REDUCTION GEARS	Twin Disc 5202	
GEAR RATIO	2.5:1	
RUDDERS	3	
PROPELLERS	39 x 36	
AUXILIARY GENERATORS	2 @ 50 KW	
BOW THRUSTER	0	
FUEL-OIL PURIFIER	Alfa Laval	

PERFORMANCE

MAXIMUM SPEED	24 knots	
CRUISING SPEED	22 knots	
MAXIMUM FUEL CONSUMPTION	167 USG/Hr	15 m ³ /24 Hrs
CRUISING FUEL CONSUMPTION	150 USG/Hr	14 m ³ /24 Hrs

DISCHARGE RATES

DRILL WATER	600 USG/min @ 130 ft.	136 m ³ /Hr @ 40 m
FUEL	90 USG/min @ 100 ft.	20 m ³ /Hr @ 30 m
POTABLE WATER	600 USG/min @ 130 ft.	136 m ³ /Hr @ 40 m

ACCOMMODATIONS

CABINS/BERTHS	4/8
OFFICERS	2
CREW	2
VIP	0
PASSENGERS	81 Bench Class
LOUNGE	0
MESS	8

ELECTRONICS & CONTROLS

DEPTH SOUNDER	Datamarine Digital
GMDSS	None
GPS	Garmin
RADAR(S)	2 Furuno Color Tracks
VHF	2
SSB	Stevens 222
INTERNET E-MAIL	Globe Wireless
WEATHER RADIO	XM

SPECIAL EQUIPMENT

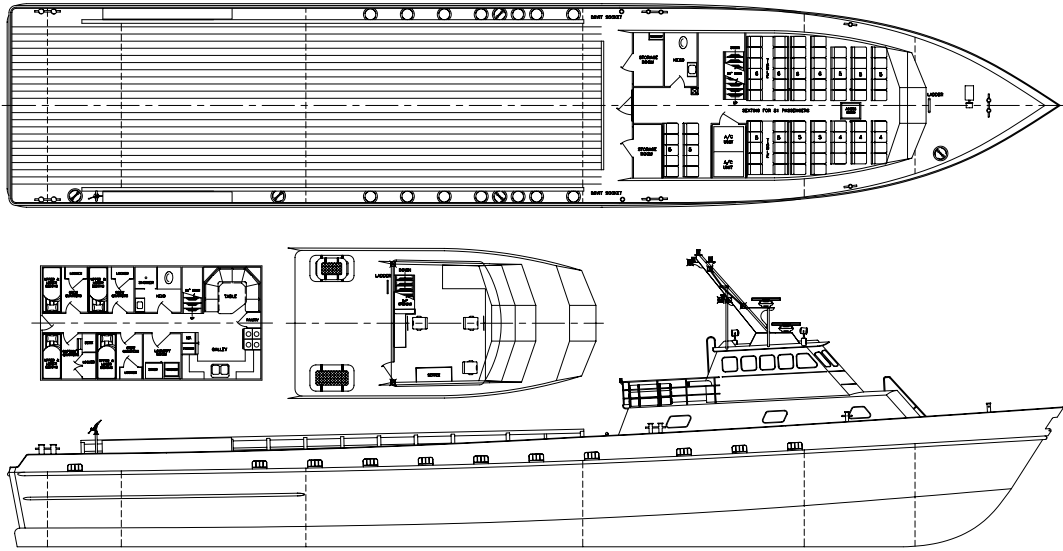
EXTERNAL FIFI	900 GPM
NUMBER OF MONITORS	1

DOCUMENTATION

CLASS	145 FT. FSV
FLAG	United States
SOLAS	NO
USCG	USCG Sub T, SPV, ABS Int Loadline
YEAR BUILT	1996
BUILDER	

This specification is preliminary and subject to change without notice. Exact tank capacities, deadweight, deck cargo capacity and other figures that have been calculated and may change when the actual vessel is delivered.

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