

185' CREW/FSV DOREEN McCALL



185' CREW/FSV DOREEN McCALL

VESSEL PARTICULARS

LENGTH OVERALL	183 ft	56 m
LENGTH BP	172 ft	52 m
BEAM	35 ft	11 m
DEPTH	13.15 ft	4 m
LIGHT DRAFT	7 ft	2.13 m
LOADED DRAFT	9.5 ft	3 m
SUMMER FREEBOARD	0 ft	0 m
LIGHTSHIP	215 LT	219 MT
DEADWEIGHT	410 LT	417 MT

CAPACITIES

DRILL / POTABLE WATER	54,600 USG	207 m ³
POTABLE WATER (SHIP'S)	1,200 USG	5 m ³
FUEL	54,700 USG	207 m ³
DRY BULK	2,400 ft ³	68 m ³
ENGINE LUBE OIL	870 USG	3 m ³

CARGO DECK

TONNAGE	350 LT	356 MT
STRENGTH	540 LB./ft ²	2.6 MT/m ²
LENGTH	114 ft	35 m
WIDTH	28 ft	9 m
CLEAR AREA	3,192 ft ²	297 m ²

TONNAGE

GRT	123 US Tons (Long)	491 ITC Tons (Metric)
NRT	84 US Tons (Long)	147 ITC Tons (Metric)

MACHINERY

MAIN ENGINES	6 - KTA38M Cummins 1350BHP Each
BRAKE HORSEPOWER	8100BHP @ 1950RPM
REDUCTION GEARS	6 - Twin Disc 6650
GEAR RATIO	2.5:1
RUDDERS	4 - 4.5" Stainless Steel
PROPELLERS	6 - 4 Blade 46"D x 42"P
AUXILIARY GENERATORS	2 - 75kW
BOW THRUSTER	300 BHP Azimuthing
FUEL-OIL PURIFIER	N/A
BULK COMPRESSOR	LeRoi WE150-11M 80 psi System

PERFORMANCE

MAXIMUM SPEED	27 knots	
CRUISING SPEED	22 knots	
ECONOMY SPEED	20 knots	
MAXIMUM FUEL CONSUMPTION	390 USG/Hr	35 m ³ /24 Hrs
CRUISING FUEL CONSUMPTION	300 USG/Hr	27 m ³ /24 Hrs
ECONOMY FUEL CONSUMPTION	240 USG/Hr	21.8 m ³ /24 Hrs

DISCHARGE RATES

DRILL / POTABLE WATER	600 USG/min @ 130 ft	136 m ³ /Hr @ 40 m
FUEL	180 USG/min @ 60 ft	41 m ³ /Hr @ 18 m
POTABLE WATER	600 USG/min @ 130 ft	136 m ³ /Hr @ 40 m
BULK MATERIAL	30 ft ³ /min @ 80 psi	0.84 m ³ /min @ 5.5 Bar

ACCOMMODATIONS

CABINS/BERTHS	4 / 6
OFFICERS' CABINS	2
CREW CABINS	2
VIP	0
PASSENGERS	80 Bench Class
LOUNGE SEATING	12
MESS SEATING	10

ELECTRONICS & CONTROLS

DEPTH SOUNDER	Datamarine
CSP MONITORING	Equipped
GMDSS	N/A
GPS	1 - Garmin
RADAR(S)	2 - Furuno
VHF	2 - Icom
SSB	1 - Stevens 222
INTERNET E-MAIL	Globe Wireless

SPECIAL EQUIPMENT

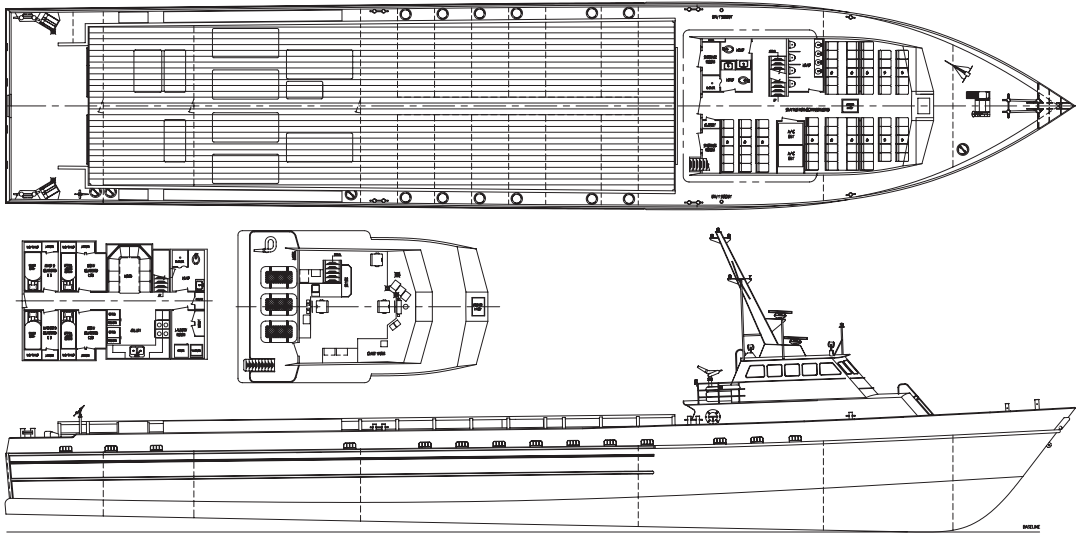
EXTERNAL FIF	2 - 1 @ 900GPM, 1 @ 3500GPM
NUMBER OF MONITORS	2 - Mounted on Stern, Remote Controlled

DOCUMENTATION

CLASS	ABS: +A1 +HSC +AMS Restricted Service
FLAG	United States
SOLAS	No
USCG	USCG Subchapter T / L
YEAR BUILT	1999
BUILDER	Gulf Craft Inc

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

185' CREW/FSV DOREEN McCALL



185' CREW/FSV DOREEN McCALL