

165' CREW/FSV MILTON R. McCALL



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MAIN PARTICULARS

LENGTH OVERALL	174 ft	53 m
LENGTH BP	157 ft	48 m
BEAM	30 ft	9 m
DEPTH	14 ft	4 m
LIGHT DRAFT	5 ft	1.5 m
LOADED DRAFT	7 ft	2.13 m
SUMMER FREEBOARD	-	-
LIGHTSHIP	121 LT	123 MT

CAPACITIES

DRILL WATER / POTABLE WATER	26,850 USG	102 m ³
DRILL WATER	-	-
POTABLE WATER	32,150 USG	122 m ³
DRY BULK	-	-
BASE OIL	-	-
DEADWEIGHT	-	-

CARGO DECK

TONNAGE	200 LT	204 MT
STRENGTH	lb/ft ²	MT./m ²
LENGTH	82 ft	25 m
WIDTH	24 ft	7.3 m
CLEAR AREA	1,968 ft ²	182 m ²

TONNAGE

GRT	434 ITC Tons (Metric)	98 US tons
NRT	130 ITC Tons (Metric)	67 US tons

MACHINERY

MAIN ENGINES	4 – KTA 50	
BRAKE HORSEPOWER	7,200	
REDUCTION GEARS	Twin Disc MG-6848	
GEAR RATIO	2.47:1	
RUDDERS	-	
PROPELLERS	-	
AUXILIARY GENERATORS	2 – 99kW	
BOW THRUSTER	1 – WESMAR DPC-200 HP TUNNEL TH	

PERFORMANCE

MAXIMUM SPEED	20 Knots	
CRUISING SPEED	15 Knots	
MAXIMUM FUEL CONSUMPTION	219 USG/Hr	20 m ³ /24 Hrs
CRUISING FUEL CONSUMPTION	175 USG/Hr	16 m ³ /24 Hrs

DISCHARGE RATES

FUEL	75 USG/min @ 250 ft	17 m ³ /Hr @ 76 m
DRILL WATER	-	-
POTABLE WATER	150 USG/min @ 276 ft	34 m ³ /Hr @ 84 m

ACCOMMODATIONS

CABINS/BERTHS	7/14
OFFICERS CABINS	4 Berths
CREW CABINS	10 Berths
VIP	-
PASSENGERS	84 Business Class
LOUNGE SEATING	6
MESS	8

ELECTRONICS AND CONTROLS

DEPTH SOUNDER	Datamarine 3001
GMDSS	-
GPS	Garmin 215
RADAR(S)	2 – Furuno Color T
VHF	3 - ICOM
SSB	Fitted
INTERNET E-MAIL	Globe Wireless
CSP MONITORING	-
WEATHER RADIO	-

SPECIAL EQUIPMENT

EXTERNAL FIFI	5000 GPM (total)
NUMBER OF MONITORS	2
RIDE CONTROL	-

DOCUMENTATION

CLASS	ABS: +A1 HSC CREWBOAT +AMS
FLAG	Angolan
PORT OF REGISTRY	Luanda
SOLAS	No
USCG	Subchapter T
YEAR BUILT	2001

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.

