

# 160' CREW/FSV BILLY McCALL



160' CREW/FSV BILLY McCALL

## VESSEL PARTICULARS

LENGTH OVERALL	160 ft	49 m
LENGTH BP	146 ft	45 m
BEAM	30 ft	9 m
DEPTH	11 ft	3 m
LIGHT DRAFT	6.5 ft	2 m
LOADED DRAFT	9 ft	2.74 m
SUMMER FREEBOARD	0 ft	0 m
LIGHTSHIP	136 LT	138 MT
DEADWEIGHT	282 LT	287 MT

## CAPACITIES

DRILL / POTABLE WATER	43,000 USG	163 m <sup>3</sup>
POTABLE WATER (SHIP'S)	1,200 USG	4.5 m <sup>3</sup>
FUEL	13,000 USG	49 m <sup>3</sup>
DRY BULK	0 ft <sup>3</sup>	0 m <sup>3</sup>
ENGINE LUBE OIL	200 USG	0.75 m <sup>3</sup>

## CARGO DECK

TONNAGE	150 LT	153 MT
STRENGTH	560 LB./ft <sup>2</sup>	2.8 MT/m <sup>2</sup>
LENGTH	89 ft	27 m
WIDTH	24 ft	7 m
CLEAR AREA	2,136 ft <sup>2</sup>	198 m <sup>2</sup>

## TONNAGE

GRT	98 US Tons (Long)	390 ITC Tons (Metric)
NRT	66 US Tons (Long)	117 ITC Tons (Metric)

## MACHINERY

MAIN ENGINES	6 - KTA19 Cummins 680BHP Each	
BRAKE HORSEPOWER	4080	
REDUCTION GEARS	Twin Disc 518	
GEAR RATIO	2.5:1	
RUDDERS	4	
PROPELLERS	39"D x 36"P	
AUXILIARY GENERATORS	2 - 50kW, 120/208VAC, 3 Phase, 60 Hz	
BOW THRUSTER	N/A	
FUEL-OIL PURIFIER	N/A	

## PERFORMANCE

MAXIMUM SPEED	24 knots	
CRUISING SPEED	22 knots	
ECONOMY SPEED	20 knots	
MAXIMUM FUEL CONSUMPTION	222 USG/Hr	20 m <sup>3</sup> /24 Hrs
CRUISING FUEL CONSUMPTION	153 USG/Hr	14 m <sup>3</sup> /24 Hrs
ECONOMY FUEL CONSUMPTION	112 USG/Hr	10 m <sup>3</sup> /24 Hrs

## DISCHARGE RATES

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

## ACCOMMODATIONS

CABINS/BERTHS	3 / 6
OFFICERS' CABINS	2
CREW CABINS	1
VIP	0
PASSENGERS	83 Bench Class
LOUNGE SEATING	0
MESS SEATING	10

## ELECTRONICS & CONTROLS

DEPTH SOUNDER	International Offshore
CSP MONITORING	Equipped
GMDSS	N/A
GPS	1 - Garmin
RADAR(S)	2 - Furuno Color Tracks
VHF	2 - Icom
SSB	1 - SEA 222
INTERNET E-MAIL	Globe Wireless
WEATHER RADIO	XM

## SPECIAL EQUIPMENT

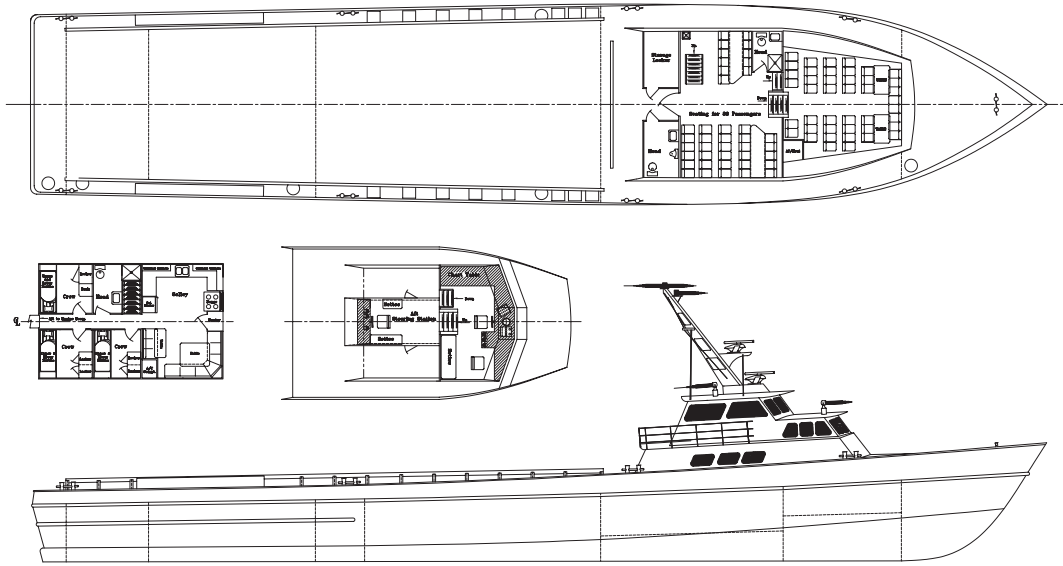
EXTERNAL FIFI	900 GPM
NUMBER OF MONITORS	1 - Mounted on Stern

## DOCUMENTATION

CLASS	ABS: Not Classed
FLAG	United States
SOLAS	No
USCG	USCG Subchapter T
YEAR BUILT	1990
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.

# 160' CREW/FSV BILLY McCALL



160' CREW/FSV BILLY McCALL