

# 155' CREW/FSV AARON McCALL



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## VESSEL PARTICULARS

LENGTH OVERALL	155 ft	47.24 m
LENGTH BP	139 ft	42.36 m
BEAM	30 ft	9.00 m
DEPTH	11 ft	3.35 m
LIGHT DRAFT	7 ft	2.13 m
LOADED DRAFT	9 ft	3.00 m
SUMMER FREEBOARD	0 ft	0 m
LIGHTSHIP	0 LT	0 MT
DEADWEIGHT	200 LT	204 MT

## CAPACITIES

DRILL / POTABLE WATER	37,000 USG	140.0 m <sup>3</sup>
POTABLE WATER (SHIP'S)	1,200 USG	4.5 m <sup>3</sup>
FUEL	13,800 USG	52.0 m <sup>3</sup>
DRY BULK	0 ft <sup>3</sup>	0 m <sup>3</sup>
ENGINE LUBE OIL	200 USG	1.0 m <sup>3</sup>

## CARGO DECK

TONNAGE	150 LT	153 MT
STRENGTH	540 LB/ft <sup>2</sup>	2.6 MT/m <sup>2</sup>
LENGTH	86 ft	26 m
WIDTH	26 ft	8 m
CLEAR AREA	2,236 ft <sup>2</sup>	208 m <sup>2</sup>

## TONNAGE

GRT	87 US Tons (Long)	N/A
NRT	59 US Tons (Long)	N/A

## MACHINERY

MAIN ENGINES	6 - KTA19M3 Cummins 680BHP Each	
BRAKE HORSEPOWER	4080	
REDUCTION GEARS	Twin Disc 518	
GEAR RATIO	2.5:1	
RUDDERS	4	
PROPELLERS	39" P x 36" D	
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	18 m <sup>3</sup> /24 Hrs
CRUISING FUEL CONSUMPTION	153 USG/Hr	16 m <sup>3</sup> /24 Hrs
ECONOMY FUEL CONSUMPTION	112 USG/Hr	10.1 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

## ACCOMODATIONS

CABINS/BERTHS	3 / 6
OFFICERS' CABINS	2 - 2 Man
CREW CABINS	1 - 2 Man
VIP	0
PASSENGERS	83 Bench Class
LOUNGE SEATING	0
MESS SEATING	7

## ELECTRONICS & CONTROLS

DEPTH SOUNDER	Datamarine
GMDSS	N/A
GPS	1 - Garmin
RADAR(S)	2 - Furuno
VHF	2 - 1 Icom, 1 Furuno
SSB	1 - SEA 222
INTERNET E-MAIL	Globe Wireless
WEATHER RADIO	XM

## SPECIAL EQUIPMENT

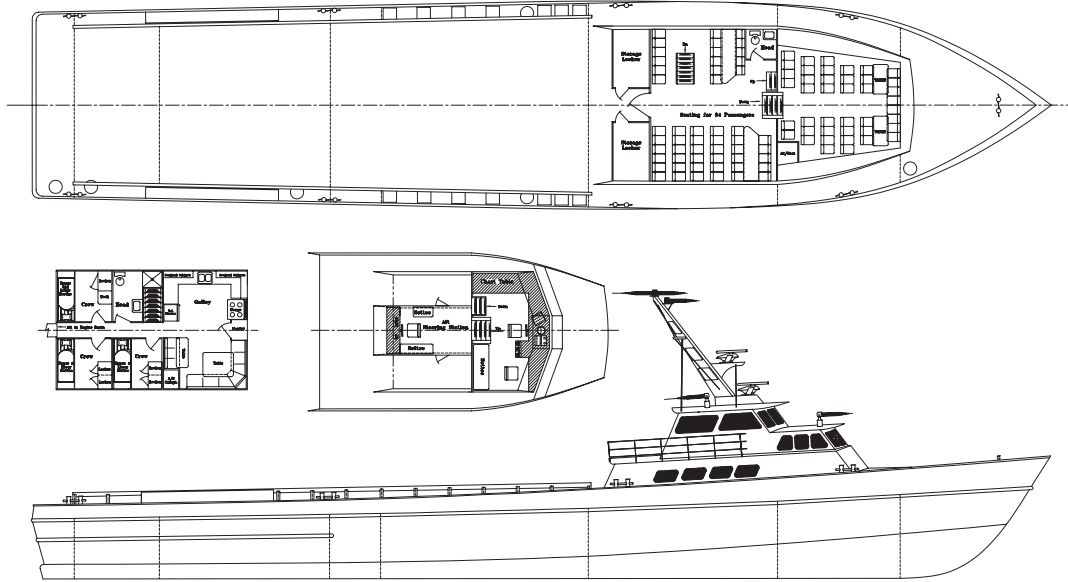
EXTERNAL FIFI	900 GPM
NUMBER OF MONITORS	1 - Mounted on Stern

## DOCUMENTATION

CLASS	ABS: Not Classed
FLAG	United States
SOLAS	No
USCG	USCG Subchapter T
YEAR BUILT	1988
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.

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