

FSV SYBIL GRAHAM

185' CLASS



FAST SUPPLY VESSEL SYBIL GRAHAM 185' CLASS

VESSEL PARTICULARS

LENGTH OVERALL	185 FT
BEAM HULL	34 FT
MAX BEAM	35 FT
DEPTH	14 FT
LIGHT DRAFT	6 FT
MAX DRAFT	9 FT 6 IN
LIGHTSHIP DISPLACEMENT	226.78 LT
MAX DISPLACEMENT	652.21 LT

PERFORMANCE

SPEED LIGHT BOAT	25 KTS @ 190 GPH
SPEED LOADED	21 KTS @ 265 GPH

DECK CARGO

CLEAR DECK	135 FT X 30 FT
CARGO DECK CAPACITY	310 LT

CAPACITY

FUEL	38,662 US GAL
RIG WATER (POTABLE)	75,493 US GAL
SHIPS POTABLE	2,068 US GAL
LUBE OIL TANK	1,665 US GAL
DIRTY OIL / BILGE WATER	1,987 US GAL
GREY WATER	7,010 US GAL
SEWAGE HOLDING TANK	263 US GAL
GREY WATER HOLDING TANK	379 US GAL

ACCOMODATIONS

PASSENGERS	80
STATEROOMS	(6) - 2 MEN
12 TOTAL BUNKS	
HEADS	2
GALLEY SEATING	8
AIR CONDITIONING / HEATING	2 UNITS
WALK IN COOLER	216 CU FT
WALK IN FREEZER	N/A

ELECTRONICS

VHF	3
SSB	1 FURUNO
GPS	1 FURUNO
RADAR(S)	2 FURUNO
COMPASS	1 MAGNETIC
AIS SYSTEM	1 FURUNO
NAVTEX	1
DEPTH SOUNDER	1 FURUNO

TRANSFER RATES

FUEL	220 GPM @ 140 FT
RIG WATER (POTABLE)	220 GPM @ 140 FT

MACHINERY

TOTAL HORSEPOWER	7,200 BHP
MAIN ENGINES	(4) CUMMINS QSK50 @ 1800 HP
GEARS	(4) 2.57:1 ZF 4650
PROPELLERS	48 X 48 ROLLS ROYCE
BOW THRUSTERS	(1) THRUSTMASTER TH-250-RT @
250 HP RETRACTABLE	(1) THRUSTMASTER 30TT-20 AL @
	200 HP TUNNEL
GENERATORS	(2) 85 KW DRIVEN BY CUMMINS
	6BTA 5.9
FIRE MONITOR(S)	1000 GPM

DOCUMENTATION - CERTIFICATION

YEAR BUILT	2009
BUILDER	C&G BOAT WORKS, INC.
OFFICIAL #	1222116
TONNAGE	LESS THAN 200 GRT
HOME PORT	NEW ORLEANS, LA
FLAG	USA
ABS CERTS	ABS CLASSED AND INT- LOADLINE
USCG CERTS	SUBCHAPTER T OCEANS 200 NM
ZERO DISCHARGE	ZERO DISCHARGE CAPABLE
CLASS	ABS MALTESE CROSS A-1
AMS HIGH SPEED CRAFT-- DPS-2	

DYNAMIC POSITIONING SYSTEM KONGSBERG

K-POS OPERATING STATIONS	2 Kongsberg
C-JOY OPERATING TERMINALS	2 Kongsberg
C-POS / C-JOY DP II	
DP CONSOLE	2
DGPS	2
ANEOMETER	3
VERTICAL REFERENCE UNIT	2
GYRO COMPASS	3
DP ALARM AND EVENT PRINTER	1
UNINTERRUPTED POWER SUPPLY	2
INDEPENDENT JOYSTICK CONTROL SYSTEM	2
FAN BEAM	2
RADIUS	2

ADDITIONAL EQUIPMENT

DAVIT RETRIEVAL SYSTEM	1 STBD SIDE
ANCHOR(S)	1000 FT 1" CABLE
	750 LB ANCHOR

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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