

155' CREW/FSV ELIZABETH ANNE McCALL



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MAIN PARTICULARS

LENGTH OVERALL	155 FT.	47.24 M
LENGTH / OVER DECK	15 FT.	46.02 M
BEAM	27 FT.	8.23 M
DEPTH	12.33 FT.	3.76 M
LIGHT DRAFT	6.50 FT.	1.98 M
LOADED DRAFT	9 FT.	2.74 M
SUMMER FREEBOARD	6.38 FT.	1.54 M
LIGHT SHIP	136.40 LT.	138.59 MT

CAPACITIES

DRILL WATER	28,400 USG	107 m ³
POTABLE WATER	1,580 USG	6 m ³
FUEL	20,500 USG	77 m ³
DEADWEIGHT	190 LT.	193 MT.

CARGO DECK

TONNAGE	150 LT.	152 MT.
STRENGTH	0.25LT./ft ²	2 MT./m ²
LENGTH	84 FT.	25.6 M
WIDTH	21 FT.	6.4 M
CLEAR AREA	1,764 ft ²	164 m ²

TONNAGE

GRT	97 US TONS	311 TONS (ITC)
NRT	66 US TONS	93 TONS (ITC)

MACHINERY

MAIN ENGINES	4 CUMMINS KTA38 M2
BRAKE HORSEPOWER	5,400
REDUCTION GEARS	4 TWIN DISC 6650
GEAR RATIO	2.47:1
RUDDERS	2
PROPELLERS	4 - 44 x 48 FIXED PITCH
AUXILIARY GENERATORS	2 @ 99 kW
BOW THRUSTER	75 HP TUNNEL THRUSTER

PERFORMANCE

MAX. SPEED	22 KNOTS	
CRUISING SPEED	18 KNOTS	
MAXIMUM FUEL CONSUMPTION	200 USG/HR	18 m ³ / 24HRS
CRUISING FUEL CONSUMPTION	160 USG/HR	14 m ³ / 24HRS

DISCHARGE RATES

DRILL WATER	200 USG/MIN @200FT	45 m ³ /HR @ 61M
FUEL	120 USG/MIN @100FT	27 m ³ /HR @ 30M
POTABLE WATER	200 USG/MIN @200FT	45 m ³ /HR @ 61M

ACCOMMODATIONS

CABINS/BERTHS	8 / 18
OFFICERS	4 / 4
CREW	3 / 12
PASSENGERS	1 / 2
MESS	8
BUSINESS CLASS SEATS	20

ELECTRONICS AND CONTROLS

DEPTH SOUNDER	1 - DATAMARINE
GMDSS	A1, A2, A3
GPS	1 - GARMIN 215
RADAR(S)	2 - FURUNO
VHF	3 - ICOM
SSB	1 - ICOM
INTERNAL E-MAIL	GLOBE WIRELESS
CSP MONITORING	EQUIPPED
WEATHER RADIO	XM
AUTO PILOT	1 - COMNAV
NAVTEX	1 - FURUNO

SPECIAL EQUIPMENT

EXTERNAL FIFI	1 x 200 m ³ /hr, 1 x 500 m ³ /hr
NUMBER OF MONITORS	2
RIDE CONTROL	EQUIPPED
FRC	1 - MAGNUM 750, 10 PERSONS CAPACITY

DOCUMENTATION

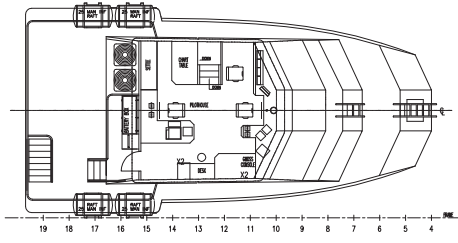
CLASS	BUREAU VERITAS
FLAG	MARSHALL ISLANDS
YEAR BUILT	2004

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.

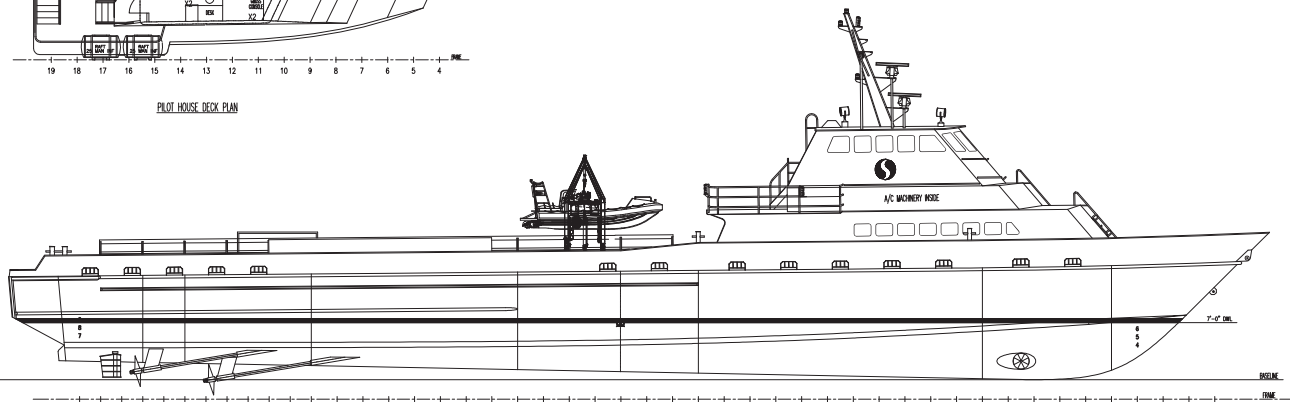
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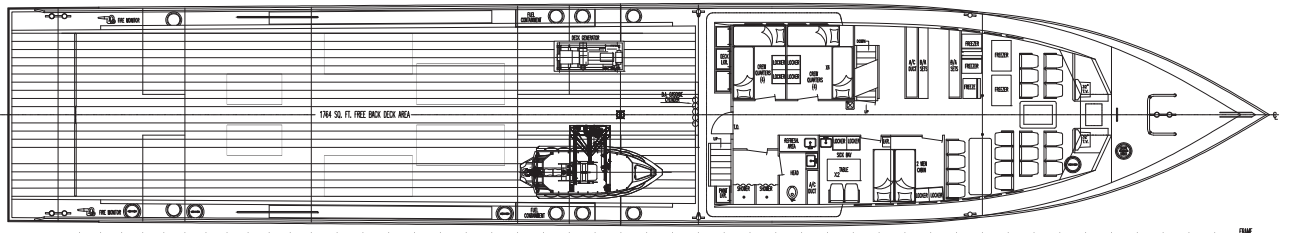
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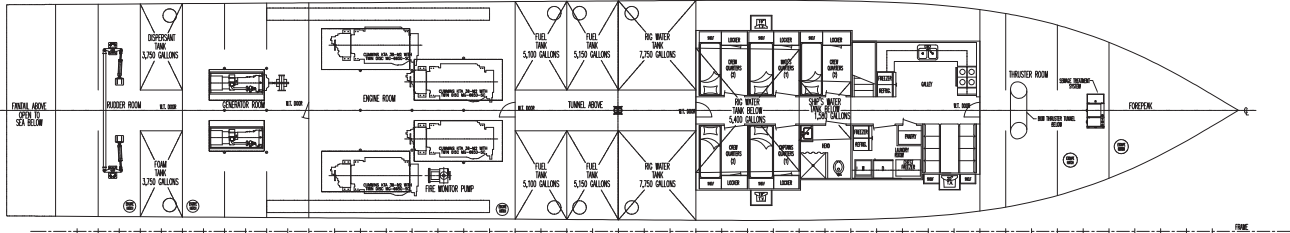
PILOT HOUSE DECK PLAN



OUTBOARD PROFILE



MAIN DECK PLAN



HOLD DECK PLAN