

M/V Southern Belle

Vessel Particulars

Length Overall	170 ft
Beam	32 ft
Depth	12.5 ft
Light Draft	8 ft
Loaded Draft	10.42 ft
Classification Society	Subcharter T ABS Loadline

Capacities

Drill / Potable Water	36,700 USG
Potable Water (Ship's)	1,400 USG
Fuel	27,200 USG
Engine Lube Oil	530 USG

Cargo Deck

Tonnage	300 LT
Strength	540 lbs/ft ² / 2.6 MT/m ²
Length	104 ft
Width	27 ft
Clear Area	2,808 ft ²

Tonnage

Gross	385MT (ITC)
Net	141MT (ITC)

Machinery

Main Engines (Each)	4 - QSK50 M 1800BHP
Brake Horsepower	7,200BHP
Reduction Gears	Twin Disc MG -6848SC
Gear Ratio	2.93 : 1
Propellers	4 - 52"D x 54"P
Rudders	2 Spade Type
Auxiliary Generators	2 - 75kW, 120/208VAC, 3 Phase, 60 Hz
Bow Thrusters	2 x 75Hp Hydraulic Tunnel Thrusters
Fuel-Oil Purifier	Alfalaval MAB 103

Performance

Maximum Speed	26 kts
Cruising Speed	23 kts
Economy Speed	20 kts
Max Fuel Consumption	340 USG/hr
Cruising Fuel Consumption	294 USG/hr
Economy Fuel Consumption	212 USG/hr

Discharge Rates

Drill / Potable Water	300 USG/min @ 130 ft
Fuel	180 USG/min @ 60 ft

Accommodations

Cabins/Berths	10 Men in 5 Cabins
Officer Cabins	2 Cabins
Crew Cabins	3 Cabins
VIP	N/A
Passengers	75 Business Class
Lounge Seating	N/A
Mess Seating	10 Men

Electronics & Controls

Depth Sounder	Datamarine 3001
Dynamic Positioning	N/A
GMDSS	A1, A2
GPS	2 x Furuno GP32
SSB	1 x Icom - ICM 710
VHF	3 x Icom - MCM59
Radars	2 x Furuno FR 811
Internet E-mail	Globe Wireless
Weather	Navtex

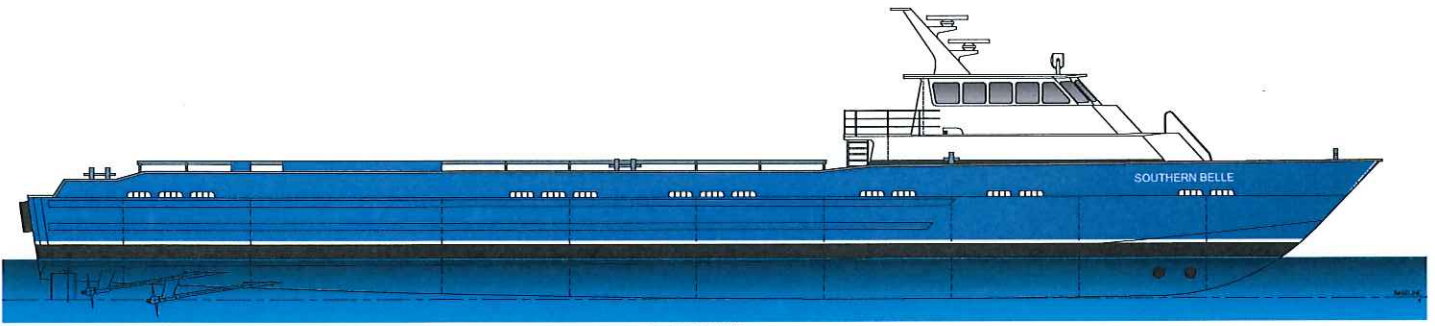
Special Equipment

External FIFI	Yes
Number of Monitors	2 x 1350GPM Elkhart Monitor
Refer Power Supply	N/A
Rescue Boat	N/A
Vessel Stabilization	KEEL FINS FITTED

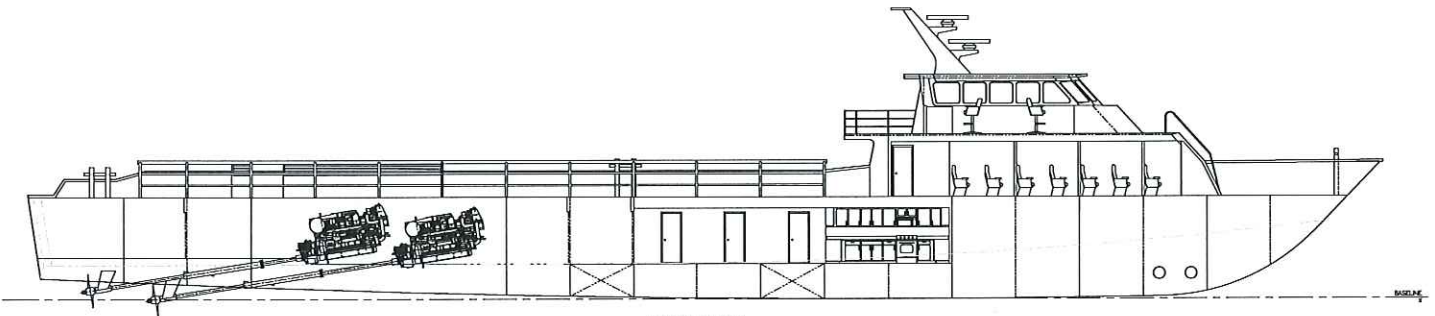
Documentation

Flag	U.S.A
Year Built	2009
Rebuilt	N/A
Builder	Island Boats, Louisiana U.S.A

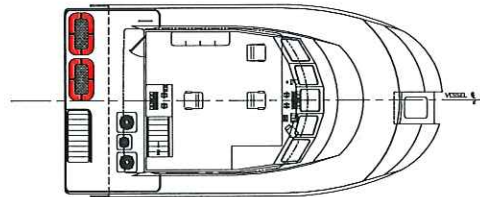




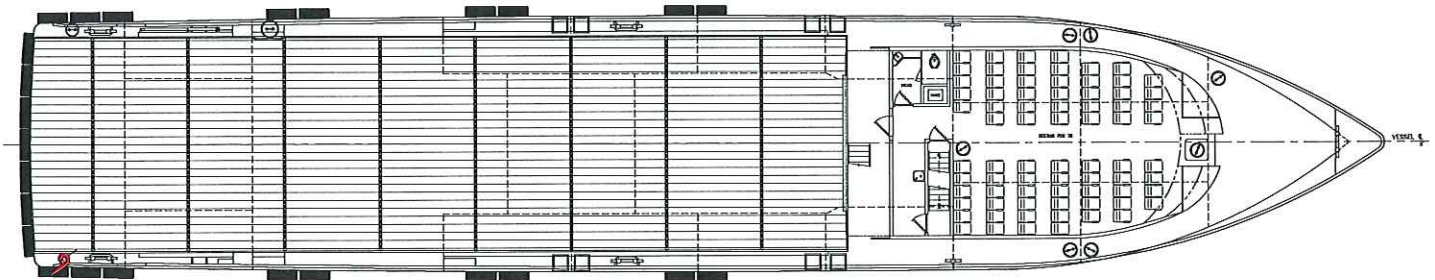
OUTBOARD PROFILE



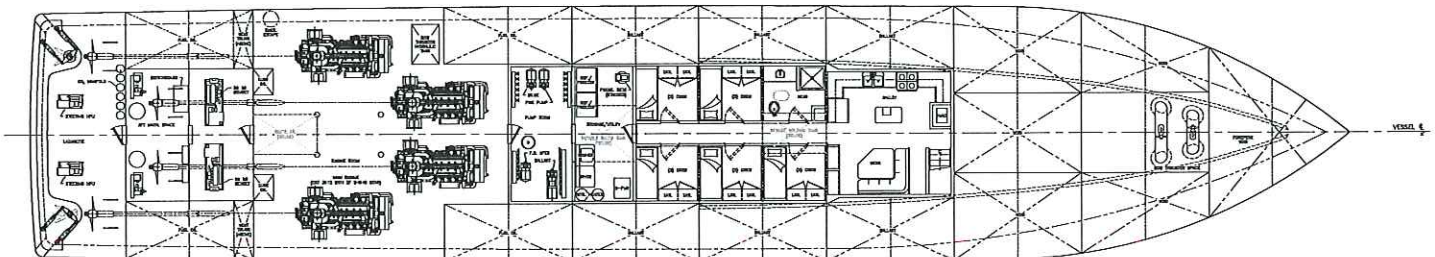
INBOARD PROFILE



UPPER DECK PLAN



MAIN DECK PLAN



BELOW DECK PLAN