

M/V Ms. Jill



Registration

Owner	Barry Graham Oil Service, LLC
Operator	Barry Graham Oil Service, LLC
Year Built	2009
Place Built	Halimar Shipyard, LLC
Flag	USA
Classification	USCG Subchapter T, Aluminum Hull Construction, Passenger (Inspected) Service



Main Characteristics

Length Overall	170 ft
Beam	30 ft
Depth	14.3 ft
Operating Draft	9.375 ft
Light Displacement	166.86 LT
Summer Freeboard	4.27 ft

Capacities

Fuel	20,021 USG
Ballast	25,462 USG
Cargo Water	35,478 USG
Potable Water	950 USG

Deck Cargo

Tonnage	299 LT
Length	103 ft
Width	25 ft
Clear Deck Area	2,575 ft ²

Tonnage

Gross Registered Tons	86 GT
Net Registered Tons	59 GT

Machinery

Main Engines	4- Cummins KTA 50-M2
Horsepower	7,200 hp
Reduction Gears	4- Twin Disc MGX-6848SC
Gear Ratio	2.47:1
Generators	2- 65 KW
Tunnel Bow Thruster	Wesmar 150 hp
Fire Monitor	2,500 gpm
Oily Water Separator	Heli-Sep

Performance

Maximum Speed	27 knots
Cruising Speed	25 knots
Economy Speed	22 knots

Fuel Consumption

Maximum Speed	300 USG/hour
Cruising Speed	275 USG/hour
Economy Speed	240 USG/hour

Accommodations

Crew	4 persons
Maximum Passengers	72 persons
Births	10 (inclusive of crew)
Passenger Area	72 first class seats & 1 head

Electronics & Controls

2 Radars	EPIRB 406 MHZ
GPS Positioning Plotter	Loudhailer
SSB Radio	PA System
2 VHF Radios	Navtex
AIS Locating	Boatrac
Depth Sounder	Satellite Telephone
Chart Plotter	Dynamic Position—DP I
Magnetic Compass	

Special Equipment

Life Floats	83 Total Capacity
Life Preservers	76 Adult
Rescue Equipment	Rescue Platform, Ring Buoys
DAVIT	USCG Inspected
Fuel Meter	Flow Meter Register w/ Printer
Engine Monitoring	CSP
Search Lights	3 Total
Firefighting	Fixed CO ² System in all Machinery Spaces, Hand Portable & Semi-Portable Throughout vessel
Fire Detection	Integrated Smoke & Heat Detection

Corporate Office

Physical Address
12354 Padgett Switch Road
Irvington, Alabama 36544
P: 251.824.2774 F: 251.824.7058



Mailing Address

P.O. Box 982
Bayou La Batre, Alabama 36509

Operations Office

Physical Address
6044-B Railroad Avenue
Morgan City, Louisiana 70380
P: 985.702.9883 F: 985.702.9885

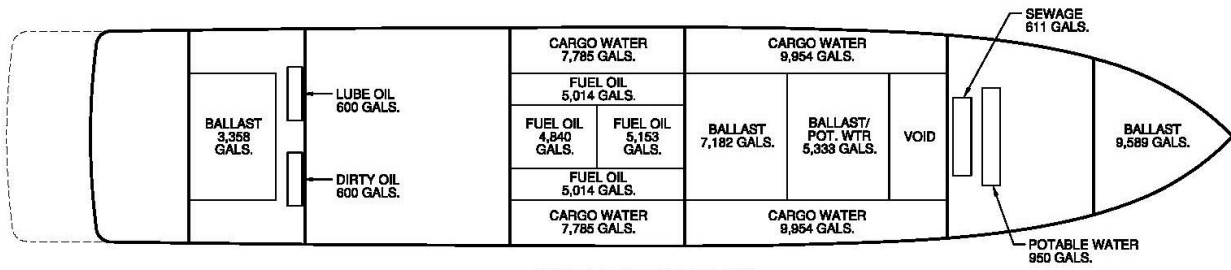
Mailing Address

P.O. Box 3403
Morgan City, Louisiana 70381

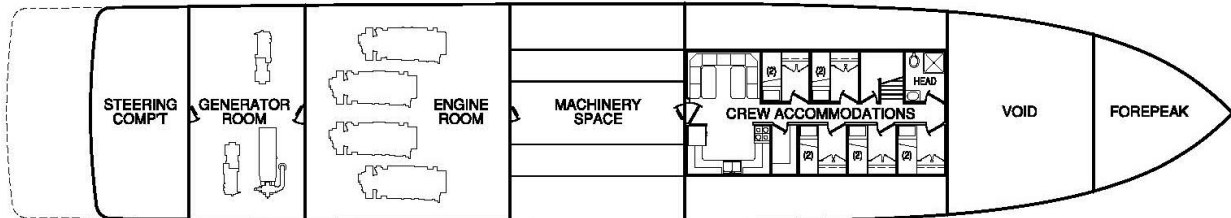
This specification is preliminary and subject to change without notice. Exact tank capacities, deadweight, deck cargo capacity and other figures that have been calculated may change when the actual vessel is delivered. As such, these particulars should be taken as indicative and do not constitute warranty. For additional information, please contact Barry Graham Oil Service, LLC at www.bgos.net.

170' DP-1 CREW BOAT

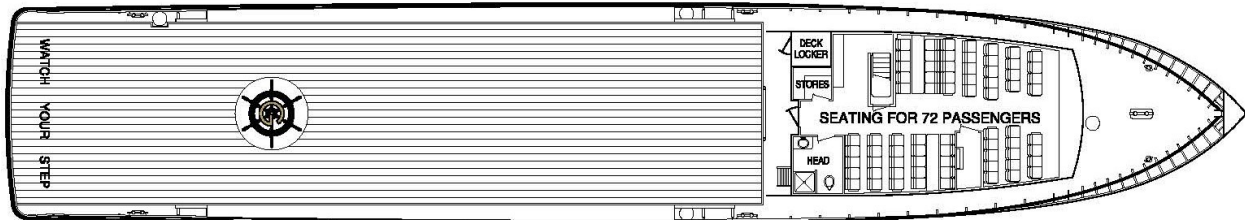
M/V Ms. Jill



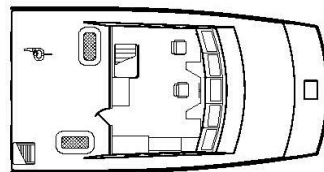
TANK ARRANGEMENT



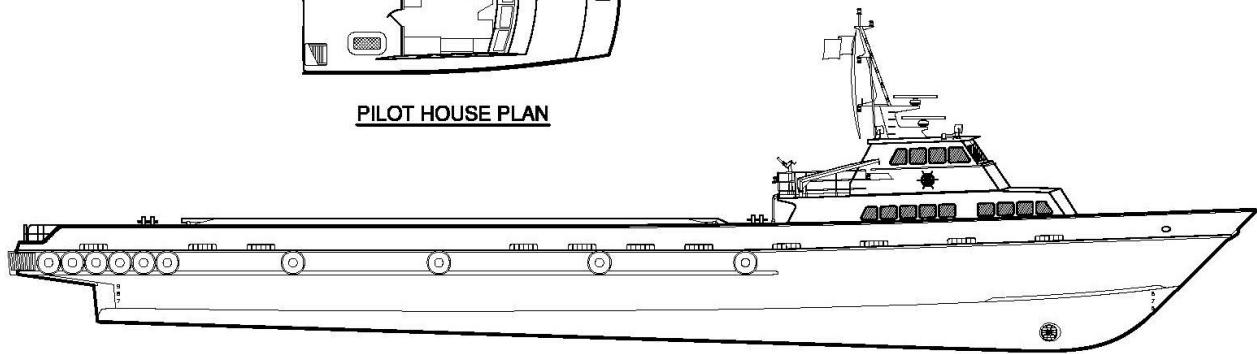
BELOW DECK ARRANGEMENT



MAIN DECK PLAN



PILOT HOUSE PLAN



OUTBOARD PROFILE



BARRY GRAHAM OIL SERVICE, L.L.C.

POST OFFICE BOX 982
BAYOU LA BATRE, AL 36509
PHONE: (251) 824-2774 FAX: (251) 824-7958

M/V MS. JILL - NO. 1221403
170'x30' DP-1 ALUMINUM CREWBOAT