



Marcelle Bordelon Spec Sheet

General Information

Owner/Manager	Bordelon Marine, LLC
Vessel Type	Offshore Supply Vessel
Year Built	2006
Place built/Builder	Bollinger Shipyards
Flag State Authority	USA (Jones Act Compliant)
DP Classification	DP1
Classification	USCG L&I, ORV
Official Number	1175352

Accommodations

Total Berths	20
Crew	4
Passenger Berths	16
Lounge	6
Mess	10

Dimensions

Length	180 ft.	(54.86m)
Breadth	36 ft.	(10.97m)
Depth Molded	11.5 ft.	(3.50m)
Light Draft	8.5 ft.	(2.59m)
Loaded Draft	10 ft.	(3.04m)
Deadweight	440.92 LT	

Main Work Deck

Main Deck Area	3,150 sq. ft.	(292.64m ²)
Main Deck Dimensions	30 ft. x 105 ft.	(9.14m x 32m)
Strength	785 lbs per sq. ft.	
Tonnage	390 LT	

Capacities

Drill Water	1,198 BBLs	(55,332 USG)
Fuel	57,200 USG	
Fuel, Transferable	46,300 USG	
Methonal	1,060 BBLs	(44,556 USG)
LDHI	800 BBLs	(33,600 USG)
Potable Water	14,000 USG	

Navigation & Communication

DP	IVCS2000-DP1
GPS	(1) C-Nav 1000
Radar	(2) Simrad MFD 12
Gyro Compass	(2) Yokogawa
SSB	Furuno FS-1503
Internet E-mail	VSAT System
Satellite Phone	VSAT System
Charting Program	Maptech, Offshore Navigator
VHF	(2) Standard Matrix GX-128 OS
Autopilot	IVCS 2000
Depth Recorder	Furuno LS-6100
Computerized Alarms	Techsol
Tank Level Monitor	Techsol

Machinery

Main Engine	Cummins KTA 38MO
Brake Horsepower	1800
Gears	MG5301/4.96:1
Wheels	72x57
Generators	(2) 99KW/Cummins 6CTA
Generators-Mud	242 HP @ 1750 RPM Mission Magnum
Bow Thrusters	Twin Disk MG5091/Cummins M1 4TA
Fire Monitor	Crane Deming 5064

MV Marcelle Bordelon

Performance

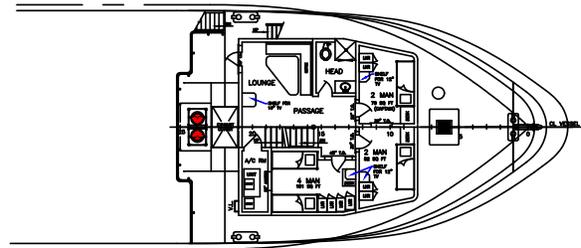
Maximum Speed	10 knots	90 USG/Hr.
Fuel Conservation Speed	8 knots	65 USG/Hr.
DP at 80% propulsion		60 USG/Hr.
Generator Consumption		60 USG/Day

Discharge Rates

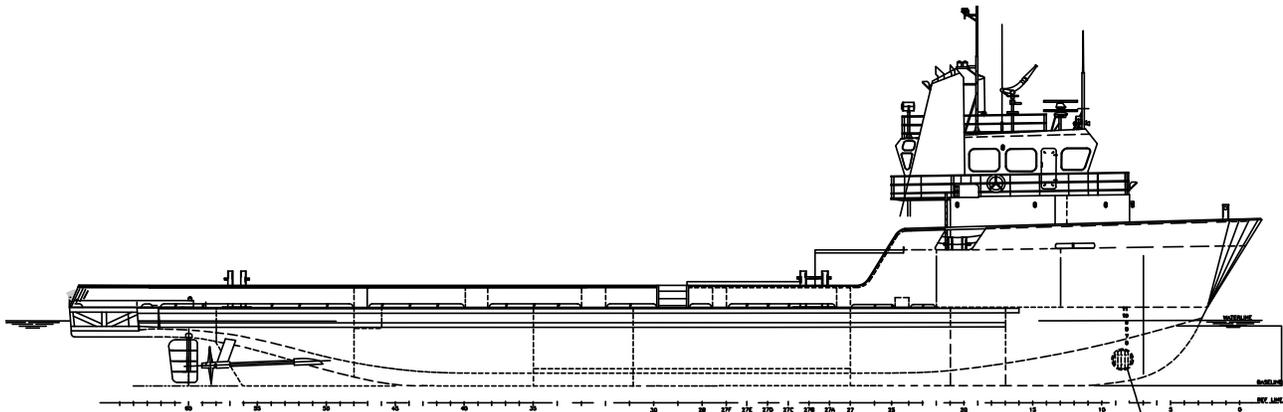
Drill Water	625 USG/min @ 150 ft.
Potable Water	380 USG/min @ 100 ft.
Fuel Oil	360 USG/min @ 100 ft.
Methonal	360 USG/min @ 100 ft.
Fire Monitor	2,400 USG/min @ 380 ft.

Special Equipment

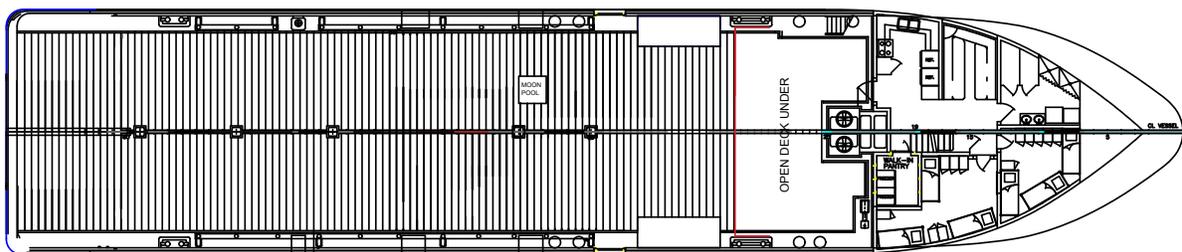
HPU for Deck Equipment	50-Hp Hydraulic Power Unit to serve deck gear (Including A-Frame if installed)
Tranducer Well	Through hull penetration to easily attach under hull sensor basket
Moon Pool	4 ft. x 4 ft. (1.22m x 1.22m)



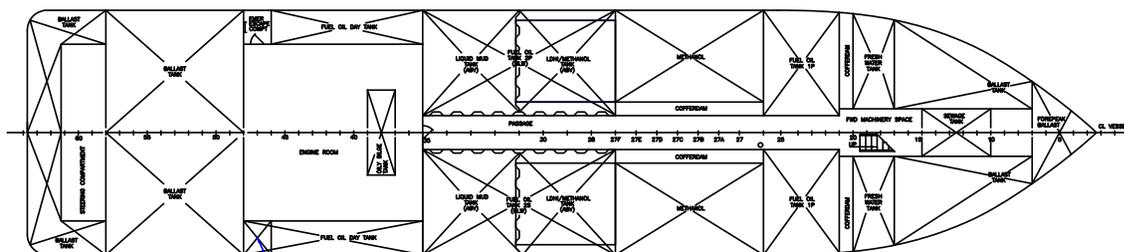
FOCSLE DECK ARRANGEMENT



PROFILE



MAIN DECK PLAN



HOLD PLAN