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M/V Sarah Bordelon
170' DP 1
Offshore Supply Vessel

Calculations and Capacities are believed to accurately reflect the vessel.



LENGTH OVERALL	170.00 ft	MAX DRAFT	10 ft
WIDTH (beam)	36.00 ft	D.P.	DP 1
HULL DEPTH	11.5 ft		
LIGHT BOAT DRAFT	8.50 ft		
CARGO DECK:		ANCHORS	
NET TONNAGE	59 tons	# OF ANCHORS	one with cable
GROSS TONNAGE	99 tons	SHOTS OF CHAIN PORT	none
DECK TONNAGE	390 tons (with no below deck cargo)	SHOTS OF CHAIN STRBD.	none
DECK STRENGTH	785 lbs/ft	PERFORMANCE:	
CLEAR DECK SPACE	110 x 32 = 3520 sq. ft.	MAXIMUM SPEED	10.5 knots
MACHINERY:		FUEL CONSUMPTION	87 gal/hr max
MAIN ENGINES	(2) Cummins KTA 38MO	ACCOMMODATIONS:	
TOTAL HORSEPOWER	1800 hp	EEP	100
MAIN GEAR BOXES	twin disc mg 5301	BERTHS (BUNKS)	18
GEAR RATIO	4.96 to 1	PASSENGERS	14
BOW THRUSTER	Cummins M 4TA Schottel STT 1 10LK	CREW	4
FIRE MONITOR	Crane Deming 5064	LOUNGE	6
GENERATORS	(2) Cummins 6CTA8.3G 99 kw	MESS	10
PROPELLERS	72' x 57'	AIR CONDITIONER	Central
CAPACITIES (can only carry about 85% of fuel and mud safely)		HEATING	Central
FUEL	57,200 usg	SATELLITE TV	none
FUEL TRANSFERABLE	52,000 usg	DOCUMENTATION:	
POTABLE WATER	73,978 usg	OFFICIAL NUMBER	1174839
DRILL WATER	1,198 bbls / 50,316 usg	BUILDER	Bollinger Shipyards
LIQUID MUD	1,200 bbls / 50,400 usg	BUILT	2005
BULK TANKS	none	PORT OF	New Orleans, LA
METHANOL	1,060 nls / 44,520 usg	CLASS	Load line only
DEADWEIGHT	440.92 LT	FLAG	USA
PUMPS		USCG	YES, 46 cfr subchapter L
FUEL	360 usg/min @ 100 ft.	Trade Indicator	coastwise unrestricted
POTABLE WATER	380 usg/min @ 100 ft.		
DRILL WATER	380 usg/min @ 100 ft.		
LIQUID MUD	325 usg/min @ 150 ft.		
METHANOL	360 usg/min @ 100 ft.		
FIRE MONITOR	2,400 usg/min @ 380 ft		

"We're Just a Wave Away"