



Kevin Gros Consulting & Marine Services, Inc.
 PO Box 1412
 Larose, LA 70373
 P: 985-798-7607
 F: 985-798-7676

M/V ROSEANNA
166' DP 1
Offshore Supply Vessel

Calculations and Capacities are believed to accurately reflect the vessel.



LENGTH OVERALL	166 Ft.	MAX DRAFT	11.7 Ft.
WIDTH (beam)	36 Ft.	CLEAR DECK SPACE	114' x 27' = 3,078 cu. Ft.
HULL DEPTH	12 Ft.		
LIGHT BOAT DRAFT	7 Ft.		

CARGO DECK:	
NET TONNAGE	133 tons
GROSS TONNAGE	196 tons
DECK TONNAGE	450 tons (with no below deck cargo)
D.P.	Yes, DP 1

MACHINERY:	
MAIN ENGINES	(2) GM 16V149 na
TOTAL HORSEPOWER	2000 hp
MAIN GEAR BOXES	Twin disc MG 540
GEAR RATIO	6.18 to 1
BOW THRUSTER	GM 6V71 na
	Total Horsepower 200 hp
STERN THRUSTER	none
GENERATORS	(2) GM 8V71 na 99 kw
PROPELLERS	70 x 68 outboard turning

CAPACITIES (can only carry about 85% of fuel and mud safely)	
FUEL DAY TANKS	1600 usg
FUEL	34,640 usg
VESSEL POTABLE WATER	2,306 usg
RIG or POTABLE WATER	88,200 usg
LIQUID MUD	835 bbls
BULK TANKS	4 x 750 cf = 3000cf
METHANOL	none

PUMPS	
FUEL	25,500 total Pumpable 20,000
RIG or POTABLE WATER	83,000
LIQUID MUD	850 bbls
BULK TANKS	40 psi, pumps 1 tank 750cf in 40 mins.
	Up to 90 ft.
FIRE MONITOR	1200 GPM @ 450'

ANCHORS	
# OF ANCHORS	two
SHOTS OF CHAIN PORT	9 shots
SHOTS OF CHAIN STRBD.	6 shots

PERFORMANCE:	
MAXIMUM SPEED	10 knots
FUEL CONSUMPTION	115 gal/hr max

ACCOMMODATIONS:	
CERTIFIED TO CARRY	18
BERTHS (BUNKS)	18
PASSENGERS	14
CREW	4
WALK IN COOLER	yes
WALK IN FREEZER	none
AIR CONDITIONER	Central
HEATING	Central
TORCH	none
WELDING MACHINE	none
SATELLITE TV	none

DOCUMENTATION:	
OFFICIAL NUMBER	599608
BUILDER	Bollinger Shipyard
BUILT	1978
PORT OF	Larose, LA
CLASS	Load line only
FLAG	USA
USCG	YES, 46 cfr subchapter I
TRADE INDICATOR	coastwise unrestricted