



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

M/V GERTIE C.
180'
Offshore Supply Vessel

Calculations and Capacities are believed to accurately reflect the vessel.



LENGTH OVERALL	180 ft	MAX DRAFT	11.5 ft
WIDTH (beam)	40 ft	CLEAR DECK SPACE	115.3 x 32.2=3713 sq. ft.
HULL DEPTH	14 ft		
LIGHT BOAT DRAFT	8.5 ft		

CARGO DECK:	
NET TONNAGE	195 tons
GROSS TONNAGE	287 tons
DECK TONNAGE	640 tons (with no below deck cargo)
D.P.	none

MACHINERY:	
MAIN ENGINES	(2) Caterpillar D 399
TOTAL HORSEPOWER	2300 hp
MAIN GEAR BOXES	Caterpillar 7271 cat
GEAR RATIO	4.5 to 1
BOW THRUSTER	GM 8V71 na
	Total Horsepower 300 hp
STERN THRUSTER	none
GENERATORS	(2) GM 8V71 na 99 kw
PROPELLERS	86 x 71 outboard turning

CAPACITIES (can only carry about 85% of fuel and mud safely)	
FUEL DAY TANKS	4,572 usg
FUEL	74,754 usg
VESSEL POTABLE WATER	23,016 usg
RIG or POTABLE WATER	100,422 usg
LIQUID MUD	1,746 bbls
BULK TANKS	4 x 1000cf=4000cf
Methanol	none

PUMPS	
FUEL	Aurora 344ABF
	3x4x9A impeller trimmed to 7.5" 650 GPM@150ft
RIG or POTABLE WATER	Aurora 3x4x9a trimmed to 7.5
LIQUID MUD	3x4x13 mission magnum
BULK TANKS	40 psi, pumps one tank 1000cf in 45 mins.
	Up to 90 ft.
FIRE MONITOR	Aurora 6x6x15 model 421bf 1200
	GPM @ 1800rpm

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

PERFORMANCE:	
MAXIMUM SPEED	11 knots
FUEL CONSUMPTION	125 gal/hr max

ACCOMMODATIONS:	
CERTIFIED TO CARRY	17
BERTHS (BUNKS)	17
PASSENGERS	12
CREW	5
WALK IN COOLER	yes
WALK IN FREEZER	yes
AIR CONDITIONER	Central
HEATING	Central
TORCH	none
WELDING MACHINE	none
SATELLITE TV	yes

DOCUMENTATION:	
OFFICIAL NUMBER	645964
BUILDER	Haulter Marine
BUILT	1982
PORT OF	New Orleans
CLASS	ABS classed & load line
FLAG	USA
USCG	YES, 46 cfr subchapter I
Trade Indicator	coastwise unrestricted