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M/V CLARA B.
180'
Offshore Supply Vessel

Calculations and Capacities are believed to accurately reflect the vessel.



LENGTH OVERALL	180 Ft.	MAX DRAFT	120 Ft.
WIDTH (beam)	40 Ft.	CLEAR DECK SPACE	107' x 31.2' = 3,338 cu. Ft.
HULL DEPTH	13 Ft.		
LIGHT BOAT DRAFT	Ft.		

CARGO DECK:

NET TONNAGE	161 tons
GROSS TONNAGE	237 tons
DECK TONNAGE	425 tons (with no below deck cargo)
D.P.	none

MACHINERY:

MAIN ENGINES	(2) EMD 8V-645-E6
TOTAL HORSEPOWER	2000 hp
MAIN GEAR BOXES	Falk
GEAR RATIO	3.0 to 1
BOW THRUSTER	GM 8V71 na
	Total Horsepower 300 hp
STERN THRUSTER	none
GENERATORS	(2) GM 6-71 na 99 kw
PROPELLERS	80 x 60 outboard turning

CAPACITIES (can only carry about 85% of fuel and mud safely)

FUEL DAY TANKS	
FUEL	78,922 usg
VESSEL POTABLE WATER	9,682 usg
RIG or POTABLE WATER	80,121 usg
LIQUID MUD	1,244 bbls
BULK TANKS	4 x 1000cf (4000cf)
Methanol	none

PUMPS

FUEL	750 gpm @ 100 Ft.
RIG or POTABLE WATER	750 gpm @ 100 Ft.
LIQUID MUD	850 gpm @ 150 Ft.
BULK TANKS	40 psi, pumps one tank 1000cf in 45 mins. Up to 90 ft.
FIRE MONITOR	

ANCHORS

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

PERFORMANCE:

MAXIMUM SPEED	11 knots
FUEL CONSUMPTION	110 gal/hr max

ACCOMMODATIONS:

CERTIFIED TO CARRY	19
BERTHS (BUNKS)	19
PASSENGERS	14
CREW	5
WALK IN COOLER	yes
WALK IN FREEZER	yes
AIR CONDITIONER	Central
HEATING	Central
TORCH	none
WELDING MACHINE	none
SATELLITE TV	none

DOCUMENTATION:

OFFICIAL NUMBER	620859
BUILDER	Halter Marine
BUILT	1980
PORT OF	New Orleans
CLASS	ABS classed & load line
FLAG	USA
USCG	YES, 46 cfr subchapter I
TRADE INDICATOR	coastwise unrestricted

"We're Just a Wave Away"