



220 ft Supply Vessel - Built 1999

PRODUCT DESCRIPTION

MAIN CHARACTERISTICS

LOA -	217 ft	66.14 m
Breadth (Moulded)	54 ft	16.46 m
Depth (Mould to Sh.dk)	20 ft	6.10 m
Draft (Max)	17 ft	5.1 m
GRT	1,931 lt	1,962 mt
NRT	579 lt	588 mt
Deadweight	2,800 lt	2,845 mt

CAPACITY

Deck Area	6,738 ft ² (626 m ²)	
(151 ft x 44.3 ft)	(46 m x 13.5 m)	
Fuel Oil	4,607.9 bbl	
(193,531 gal)	(732.6 m ³)	
Potable Water	7,421.9 bbl	
(311,719 gal)	(1,180 m ³)	
Drill Water	3,087.6 bbl	
(129,679 gal)	(490.9 m ³)	
Oil Based Mud / Base Oil	2,028 bbl	(85,176 gal)
	(322.4 m ³) *	
Dry Bulk	7,857.5 ft ³ . (5 tanks)	(222.5 m ³)
Misc. Tanks	268.5 bbl	(11,276 gal)
	(42.7 m ³)	

* (4) 80.6 m³ potable water tanks can be converted back into (4) 507 bbl liquid mud tanks.

Total liquid mud capacity after conversion 4,056 bbl
 (170,352 gal) (644.8 m³)

DISCHARGE RATES





Fuel	147 m3/hr @ 70 mhd
Pot Water	147 m3/hr @ 70 mhd
Oil Based Mud	140 m3/hr @ 45 mhd
Base Oil	140 m3/hr @ 45 mhd
Cement	80 T/hr @ 40 mhd
Barite	60 T/hr @ 40 mhd
Bentonite	100 T/hr @ 40 mhd
Drill Water	147 m3/hr @ 70mhd
N-Paraffi	n 70 m3/hr @ 60 mhd

ACCOMMODATION

Fully air-conditioned

Accommodations for 36 people consisting of:

- 2 x 1 Man Cabins
- 2 x 2 Man Cabins
- 3 x 4 Man Cabins
- 3 x 6 Man Cabins

PROPULSION

MACHINERY

Main Propulsion	2 X 1,730 kW (2,320 BHP)	
each (CAT 3606 TA)		
Reduction Gear	Reintjes LAF-2345	
CP Propeller System	(BERG 710 H/4)	
Auxiliary Generator	3 X 250 kW (1,348 total hp)	
(CAT 3406C)		
Emergency Generator	1 X 90 kW (87 hp) (CAT 3304)	
Bow Tunnel Thruster	1 X 590 kW (791 hp) (BERG SP12S) CPP	
Tunnel Thruster with Independent Diesel Engine.		
(CAT 3512) (1,254 BHP)		
Stern Tunnel Thruster		1 X
370 kW (450 hp) (BERG SP5) CPP		
Tunnel Thruster With Independent Diesel Engine		
(CAT 3408) (450 BHP)		
Rudders		2 X
Becker Type S-C1850		

NAVIGATION AND COMMUNICATION EQUIPMENT



1 x 10 cm ARPA Radar Furuno
1 x 3 cm Radar Furuno
2 x Satellite Navigator Furuno
1 x EPIRB
2 x 9 GHZ Radar Transponder
3 x Portable VHF for GMDSS
2 x Gyro Compass Yokagwaya
1 x Autopilot
1 x Echo Sounder Furuno
1 x Doppler Speed Log
1 x Wind Indicator
1 x MF/HF SSB Radio Station
1 x MF/HF DSC Terminal
1 x SAT C
1 x Navtex Receiver
2 x Duplex VHF
1 x Simplex VHF
1 x Independent Radio Telex

MANEUVRING EQUIPMENT

L3 JSDP-5000

Sentinel Electronic Propulsion/Thruster Controls



DYNAMIC POSITIONING SYSTEM

DP 1 - L3 NMS6000NG

Reference Systems: 2 x C-Nav DGPS /
Golnass, Mk III Cyscan Laser System IJS L3

DECK EQUIPMENT

Tugger Winch 2 x 5T
Deck Crane 5T Electro-Hydraulic

Categories: [Supply Boats](#)

Total Vessel HP 4640

Vessel Beam in Feet 54

Condition RTO

Additional Information Needs a pair of generators replaced. Single rudder bent. Class expired July 2024. Has a working ramp.

