

BERNIE BRIERE

OFFICIAL #:

1217419



321 A Avenue
Alameda, CA 94501

www.harleymarine.com



MAIN PARTICULARS:

Built:	2008
Builder:	Portland, OR - U.S. Barge LLC
Class:	ABS A1, Oil Tank Barge

DIMENSIONS:

Gross Tonnage:	2,724 GT ITC
Net Tonnage:	1,403 NT ITC
Length:	241 ft.
Length Overall (LOA):	241 ft.
Beam:	64.5 ft.
Depth:	23 ft.
Loadline Draft:	N/A
Air Draft:	27 ft.

CAPACITIES:

Cargo Type(s):	28,826 barrels @ 95% dirty 3,589 barrels @ 95% MGO
Total Cargo:	32,415 barrels @ 95%;
Tons Per Inch:	N/A
Pumps:	5000.00 US Bbls/hr
Stripping System:	N/A

MACHINERY:

Pumps:	(2) Byron Jackson 11LS (1) Byron Jackson 10S
Pump Engines:	(2) DET 60, Tier III
Auxillaries:	(1) Northern Lights, 30kw, Tier III
Connection System:	N/A
Inert Gas System:	N/A
Cargo Heater:	N/A

PERFORMANCE:

Pumping:	IFO 7,000 BPH (loading) IFO 5,700 BPH (discharging) MGO 1,500 BPH
Gauging:	Closed Hermetic Tape
Alarms:	EMS High level/overflow
Cargo Header:	2 port/2 stbd
Vapor Header:	N/A

DECK MACHINERY:

Deck Crane:	Hydro Pro Mod #65-11
Deck Winches:	(2) 40 ton Beebe's Facing Wire Winches
Anchor:	(2) Hydraulic Mooring Winches

TANK ARRANGEMENT:

BCM:	132 ft.
BVM:	N/A
SCM:	109 ft.
Number of Tanks:	9
Segregation(s):	2

CARGO TANK CONFIG. @ 94.5%

Tank #	Port	Center	Starboard
1	3715		3726
2		3589	
3	3598		3599
4	3596		3593
5	3495		
6			