

## BARGE CLASS 83,800

## SIXTY FIVE ROSES



### Main Particulars:

Length: 422 ft.  
Beam: 76 ft. 8 in.  
Depth: 27 ft.  
Load line draft: 21'6"  
Header Flange to Deck Edge: 12'

### Capacities:

83,800 barrels @ 95%  
DWT: 13,157 L/T  
Light Ship: 2,966 L/T

### Products:

Grade "A" and all lower

### Regulatory:

Built: 2009-2010, Portland, OR  
Gross Tonnage: 6,699 L/T  
DWT: 13,770 LT @ 1.05 SPGR  
USCG Certified Grade "A"  
ABS ✕ A1 Oceans

### Arrangement:

Cargo Tanks: 12  
BCM: 212'  
BVM: 208'

### Machinery:

Pumps: (2) Byron Jackson 12" LS 16GH DW  
Prime Movers: (2) DET 60, Tier III  
Auxiliaries: (2) Northern Lights, 99kw, 460VAC  
3-Phase 60 Hz, Tier III

### Performance:

Loading: 10,000 bph  
Pumping: 10,000 bph  
Gauging: Hermetic closed, EMS Radar  
Alarms: EMS High level/overflow  
Bergan Tank High level indicators  
Cargo Header: 2 port & 2 stbd  
Vapor headers: 1 Port & 1 Stbd  
Cargo heater: Vapor 12 MBTU, fluid, coils

### Deck Machinery:

Hose Crane: (1) Hydra Pro Mod #65-11 Port  
(1) Hydra Pro Mod #7520F Stbd  
Mooring Winches-(5) Nabrico Single Drum  
with cat heads 1,500' x 1 1/4" Turbo 75  
(4) Hydraulic Fenders on Slides  
8'x5' Yokohamas

