Energy 8701

U.S.C.G. Certified Oil Barge

DIMENSIONS AND REGULATORY INFORMATION

Length: 360.0 Ft **Beam:** 64.0 Ft **Draft: Unmanned:** Ft **Manned:** 20.6 Ft

Certification: USCG Subchapter "D", Oceans, Grade "A" and Lower Products

Classification: American Bureau of Shipping +A1 Unmanned Oceans, Manned Special Service

O.N.: 576625
Home Port: New Orleans , LA
ABS ID: 7613252
Hull No: 232
Yard: SBA Shipyard
Year Built: 1976

CAPACITIES AND DELIVERY RATES

Deadweight: 11,627 LT (Unmanned Oceans Loadline), 11,165 LT (Manned Special Service Loadline)

Cargo Tanks, Single System Configuration: Ten (10)

Tank Segregation: Two System Split; All Tanks Cross-Connected and Double-Blocked; Multiple

Tons per Inch Immersion 51 LT/In.

Cargo Tank Capacity, Max: 85,000 Bbls.
Cargo Tank Capacity, Max @ 1' Ullage 86,954 Bbls.

Vessel Fuel: Two (2) Independent Tanks-3,340 USG Each

HOSE MANIFOLDS

Cargo Manifold Connections: One (1) at Port/Stbd Midship, One (1)
Connection Flange Size: 8-Inch ANSI Flange
BCM 303
SCM 56

MAIN AND AUXILIARY MACHINERY

Main Cargo Pumps: 2 x Byron-Jackson Deep Well
Rated Performance: 5,000 BPH Each @ 100 PSI Rail
Discharge Rate: 10,000 BPH Total @ 100 PSI Rail

Pump Prime Movers: 2 x GM 12V-71 Engines
Horsepower: 450 HP Each

Electrical Generators: 2 x GM 3-71
Rating: 50 KW Each

Mooring Winches:

Hose Cranes: Midship Centerline Hydraulic Hose Crane
Hook Load Rating: 2,000 lbs

SPECIAL FEATURES

Single-skin steel construction, Vapor Recovery, Overfill Alarms, Fore/Aft (P&S) Yokohama Fenders w/Winches and Slides, Quarters w/Accommodation for four (4) persons, Port Aft Windlass, Notched Stern w/Skegs, Centralized Remote Gauging, Heating Coils, Independent Stripping System, VHF Radio, Email Capabilities

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Rev. 0

HORNBECK OFFSHORE TRANSPORTATION, LLC
Service with Energy

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