



Energy 2201

U.S.C.G. Certified Oil Barge



DIMENSIONS AND REGULATORY INFORMATION

Length: 242.6 Ft **Beam:** 43.3 Ft **Draft: Unmanned:** 12.4 Ft **Manned:** 12.0 Ft

Certification: USCG Subchapter "D" & "O", Coastwise and Great Lakes, Grade "A" and Lower Products **O.N.:** 545745

Classification: American Bureau of Shipping +A1, Unmanned Oceans, Manned Special Service **Home Port:** New Orleans , LA

ABS ID: 7301146

CAPACITIES AND DELIVERY RATES

Deadweight: 2,482 LT (Unmanned Oceans Loadline), 2,280 LT (Manned Special Service Loadline)

Cargo Tanks, Single System Configuration: Ten (10) **Cargo Tank Capacity, Max:** 22,490 Bbls.

Tank Segregation: Two System Split, Multiple Splits Possible **Cargo Tank Capacity, Max @ 1' Ullage:** 22,800 Bbls.

Tons per Inch Immersion: 23 LT/in **Vessel Fuel:** One (1) Independent Tank - 1,000 USG

HOSE MANIFOLDS

Cargo Manifold Connections: Two (2) at Port/Stbd Stern **Connection Flange Size:** 10-Inch ANSI Flange

BCM: 199 Ft P/S **SCM:** 43 Ft P/S

MAIN AND AUXILIARY MACHINERY

Main Cargo Pumps: 2 x Byron-Jackson Deep Well **Rated Performance:** 6,000 BPH Each @ 100 PSI Rail

Pump Prime Movers: 2 x GM 8V-71 **Discharge Rate:** 12,000 BPH Total @ 100 PSI Rail

Electrical Generators: 2 x GM 2-71 **Horsepower:** 290 HP Each

Rating: 20 KW Each

Hose Cranes: Aft P&S Telescopic Hose Boom **Hook Load Rating:** 2,000 lbs

SPECIAL FEATURES

Single-Skin Steel Construction, Port/Stbd Midship Davits with Fenders, Vapor Recovery, Quarters with Accommodations for Four (4) Persons, Stern Ballast Tanks, Fire Pump, Centralized Remote Gauging, Overfill Alarms, Heating Coils, Independent Stripping System, VHF Radio, Email Capabilities