



Energy 6501

U.S.C.G. Certified Oil Barge



DIMENSIONS AND REGULATORY INFORMATION

Length: 300.0 Ft **Beam:** 64.0 Ft **Draft:** **Unmanned:** 18.3 Ft **Manned:** Ft
Certification: USCG Subchapter "D" & "O", Oceans, Grade "A" and Lower Products **O.N.:** 555613
Classification: American Bureau of Shipping +A1, Unmanned Oceans **Home Port:** New Orleans, LA
ABS ID: 7405443

CAPACITIES AND DELIVERY RATES

Deadweight: 6,063 LT (Unmanned Oceans Loadline),
Cargo Tanks, Single System Configuration: Fourteen (14) **Cargo Tank Capacity, Max:** 63,737 Bbls.
Tank Segregation: Two System Split, All Tanks Cross-Connected and Single Blocked, Multiple Splits Possible **Cargo Tank Capacity, Max @ 1' Ullage:** 63,866 Bbls.
Tons per Inch Immersion: 42 LT/in **Vessel Fuel:** Two (2) Independent Tanks - 2,000 USG Tot

HOSE MANIFOLDS

Cargo Manifold Connections: Two (2) at Port/Stbd Stern **Connection Flange Size:** 12-Inch ANSI Flange
BCM 244 Ft P/S **SCM** 56 Ft P/S

MAIN AND AUXILIARY MACHINERY

Main Cargo Pumps: 2 x Byron-Jackson Multistage **Rated Performance:** 4,000 BPH Each @ 100 PSI Rail
Pump Prime Movers: 2 x GM 8V-71 **Discharge Rate:** 8,000 BPH Total @ 100 PSI Rail
Electrical Generators: 1 x GM 2-71 **Horsepower:** 290 HP Each
Rating: 20 KW Each
Hose Cranes: Midship Port Hydraulic Telescoping, Midship Stbd Hose Boom **Hook Load Rating:** 2,000 lbs

SPECIAL FEATURES

Single-Skin Steel Construction, Vapor Recovery, Overfill Alarms, Notched Stern, Closed Gaging