



MARINE EXCELLENCE

TANKER BARGE

Main Dimensions

LOA	: 46.00 m
Breadth	: 10.15 m
Depth	: 3.25 m
Draught (laden)	: 2.478 m
Deadweight	: 847 MT
GRT	: 390 MT

Flag & Classification

Flag	: Liberian
Built	: Damen Holland (1990)
Port of Registry	: Monrovia
IMO No	: 8900787
Call Sign	: 5LBW2
Class	: BV
Notation	: I 3/3 (E); Tanker / Flam – DP=8kPa - TP= 10kPa Type V; NI1, MACH

Machinery and Propulsion

Main Engines	: 2 x Caterpillar 3408 4T. Total 660kW (896 HP) @1800 rpm
Propulsion	: 2 Solid Azimuth thrusters 10
Bow Thruster	: Thruster coupled to Cummins (6BT5.9m)
Main Generator	: 2 x Caterpillar 3306 – Total: 178 kVA (142kW) 440 V, 60Hz
Emergency Generator	: Perkins – DK 32037

Capacities

Cargo Tanks	: 615.741 Cubic meters (6 Tanks)
Fuel Tanks	: 42 CBM
Slop Tanks	: 35.70 CBM

Cargo Handling

HFO Pumps	: 1 x 200 m ³ /hr @80m head
Gasoil Pumps	: 1 x 100 m ³ /hr @50m head
Gasoil Flowmeter	: 1 x 2250 lt/min (max)
Fendering	: 3 x baby Yokohama (1.0 x 1.5m)

Bridge Equipment

Radar	: Furuno (Pdp-108)
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Communication Equipment

VHF	: 1 Standard; 1 Sailor 2 x Entel
Satellite Handheld	: Iridium