



**HANDYSIZE BULK CARRIER**

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# LENA

Handysize Bulk Carrier  
IMO No. 9757539

Flag

**Marshall Island**

Accommodation

**27+** Suez Crew

Charter Party Speed

**14.5** Knots Ballast **14.0** Knots Laden

**12.0** Knots Eco Speed

Tonnage (Gross / Net)

**21,183 10,738**

Ballast Tanks

**13,341.64** M<sup>3</sup>

Ballast Pumps

**2 x 375** M<sup>3</sup>/h

Main Engine (KOBIE DIESEL CO., LTD. 6UEC45LSE-B2)

**5,850** kW

Generator Engines (YANMARCO., 6EY18ALW)

**3 x 500** kW

Alternators

**3 x 562.5** KVA

Main Air Compressors (YANMAR CO.,LTD)

**2 x 85** cu. m/h

Cargo Cranes (MHI)

**4 x 30.5** Tonnes

Cranes Outreach

**9.6** m

All information is given in good faith but without any guarantee or liability. In case of discrepancies, information provided on appropriate drawings, certificates, and other related documents shall prevail.

Length Overall	Breadth	Draft	Depth	Deadweight	TPC
176,83 mt	28,80mt	9.826mt	14.20 mt	33,297 MT	45.26 MT/cm

Builder	Shin Kochi Jyuko Co.,Ltd, Japan
Delivery	31st May 2016.
Nox Tier	Tier II.
Cargo Holds	No.1- 6,277.58m <sup>3</sup> ,No.2- 9,521.58 m <sup>3</sup> , No.3- 9,538.11 m <sup>3</sup> , No.4 - 9,483.31m <sup>3</sup> , No.5 - 8,291.92m <sup>3</sup> , Total Grain- 43,112.50m <sup>3</sup> , Total Bale 42,412.35m <sup>3</sup> Tanktop - Hold no. 1,2,3,4 and 5 20.0 mt /sqm, Hatch Covers - No cargo, to be loaded, Uniform Load for Upper Deck - 4.0 t/m <sup>2</sup> , Steel Coil Load - 20 tons x 2 tiers with 3 rows of dunnage (1.8 mwide) and 15 tons x 2 tiers with 3 rows of dunnage (1.5m wide)
Oil Tanks	Heavy Fuel 1365.04m <sup>3</sup> / Diesel 174.81m <sup>3</sup> .
Fresh Water Tanks	315.56 m <sup>3</sup> .
Ballast Eductor	50 m <sup>3</sup> /h.
Ballast Water Treatment	GloEn-Patrol Panasia Co., Ltd. 750 cbm/hr
Emergency Generator	52 KW.
Fresh Water Generator	15t/day /Sasakura Engineering Co., Ltd.
Navigation	Dual ECDIS (CHARTWORLD), 1 gyro compass, radar (x-band & sband), vdr, autopilot.
Energy Saving Devices	Nil
Class Notations	NS* (BCM, BC-XII, GRAB, EQ C DG, PSPC-WBT)(PSCM) BWTS) (IHM), MNS* (MO), CHG, MPP, LSA, RCF, MO, AFS, BWM
Dangerous Cargoes	Alumina Hydrate Aluminum nitrate UN1438, Ammonium nitrate UN 1942, Ammonium nitrate based Fertilizer ( UN 2067 , UN 2071) , Amorphous Sodium Silicate Lumps, Barium nitrate UN 1446 , Boric Acid Brown Coal Briquettes, Calcium nitrate UN 1454, Castor beans UN2969, Charcoal Clinker Ash, Coal, Coal Tar Pitch, Copra(dry) UN1363, Direct reduced iron (a) briquettes, hot molded , Direct reduced iron (b) lumps, pellets, cold molded briquettes, Direct Reduced Iron (C)(By-product fines), Ferrous metal borings, cuttings turnings or shavings UN2793, Fishmeal (fish scrap) Stabilized UN 2216, Flue Dust containing Lead and Zinc, Fluorspar Granulated Nickel Matte, Iron oxide, spent or iron sponge, spent UN 1376, Lead nitrate UN 1469, Lime ( unslaked) , Linted cotton seed, Logs, Magnesia ( unslaked), Magnesium nitrate UN 1474, Matte containing Copper and Lead, Metal sulphide concentrates, Metal sulphide concentrates corrosive UN 1759, Metal sulphide concentrates self heating UN3190, M.A.P, M.C.P Peat moss, Petroleum coke (calcined or uncalcined), Pitch prill, Potassium nitrate UN 1486, Pulp Wood , Pyrites, calcined, Radioactive Material UN 2912 and UN 2913, Roundwood, Saw Logs, Sawdust, Seed cake UN 1386, Seed cake UN 2217, Silicomanganese, Sodium nitrate UN 1498 Sodium nitrate and potassium nitrate mixture UN 1499, Solidified Fuels Recycled from Paper and Plastics, Sugarcane Biomass Pellets, Sulphur UN 1350, Tankage, Timber, Vanadium ore , Woodchips , Wood pellets Wood products - general , Zinc Oxide Enriched Flue Dust .