

40,200 DWT / 4 x 30,5 mt

Vessel nameBuiltIMO no.FlagBBC Neptune07/20251020447LiberiaBBC Pluto08/20251020459Liberia

BRIESE SCHIFFAHRT

Vessel name Built IMO no. Flag

Ship's Basics

Type Bulk Carrier Vessel
Builder Jiangmen Nanyang

Classification BV - I HULL / MACH - Bulk Carrier CSR CPS

(WBT)

ESP GRAB [25], BC-A (holds no 2,4 may be empty), Unrestricted navigation VeriSTAR-Hull AUT-UMS, MON-SHAFT, INWATERSURVEY, Green Passport, BWT, IW, LI-HG-S2

Dimensions & Main Data

Tonnage GT/NT 25,171 / 13,740 Deadweight (summer) abt. 40,550 mt 179.9 m Length o.a. Length p.p. 176.85 m Beam 30 m Max. draft (summer) 10.95 m 14.0 knots Max. speed Service speed 13.6 knots

Consumption at sea abt. 17.4 mts fuel per day + 2,2 mts for A/E

Eco speed 11.5 knots

Consumption Eco Speed abt. 10.6 mts fuel per day + 2,2 mts for A/E
Consumption at port 3 mts fuel per day (w/o crane operation)

Consumption at port 6 mts fuel per day

(with crane operation)

Fuel on ME RMG 380 / RME 180 / MDO DMA / MDO DMB Fuel on AE RMG 380 / RME 180 / MDO DMA / MDO

DMB

Tank capacities HFO - 100%: 1,238 cbm

MDO - 100%: 388 cbm

Propulsion

Main Engine MAN B&W 5S50ME-C9.7-HPSCR Tier III

6483 kW x 101.5 rpm

Aux.-Engines 3 x Yanmar 6EY18ALWS, 620 kWx900 rpm

Propeller Fixed pitch propeller

Hold and Hatch

Hold and Hatch 5 Holds / 5 Hatches - 2-4 are fully boxshaped

Cargo Hold capacity No. 1: 8,488.00 cbm (299,750.90 cbft)

No. 2: 10,692.40 cbm (377,598.50 cbft) No. 3: 10,692.40 cbm (377,598.50 cbft) No. 4: 10,692.40 cbm (377,598.50 cbft) No. 5: 9,950.50 cbm (351,398,50 cbft)

Hatch cover type folding type, hatch covers fitted with cement

feeding holes

Hold dimensions No. 1: 26.4 x 8.68 / 25.26 x 15.8 m

No. 2-4: 27.2 x 25.26 x 15.8 m No. 5: 26.4 x 25.26 / 8.05 x 15.8 m

Deck strengths per sqm 20 mts / sqm - No 1,3,5

15 mts / sqm - No 2,4

Hatch Cover 3.3 mts / sqm - No 1, 2,3,4,5

Cargo Gear

Type 4 x 30,5 mt at 26 m outreach

Hoisting speed 30.5 mts x 18.5 m/min

Slewing angle 360 degrees Hoisting height max. 37 m

Situated midship

Special Equipment / Features

Other Fitted for the carriage of dangerous goods in

Hold and on Hatch cover of all IMO classes as per

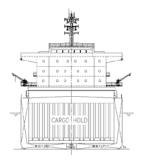
DOC for the carriage of DG

Cranes are designed for grab discharge

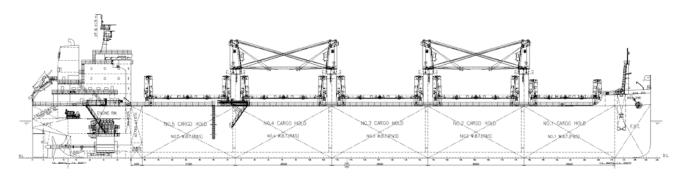
holds are CO2 fitted Open Hatch Bulk Carrier IMO TIER III compliant

Mechanical Ventilation in all cargo Holds

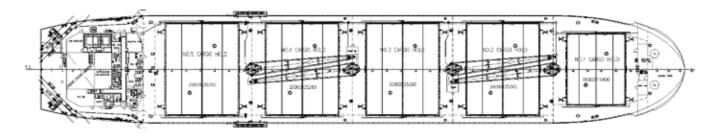
7 REV 10/23



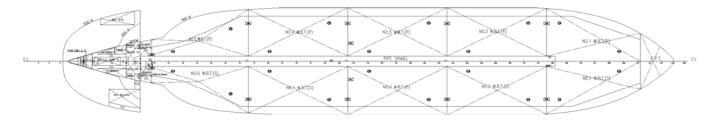
Side View



Main Deck



Holds & Double Bottom



Max. speed is calculated basis 85% MCR, ballast condition, no deck cargo, maximum Beaufort 2, no swell, no adverse currents, clean hull and even keel. Service Speed and consumption at sea is calculated basis 75% MCR, laden condition, no deck cargo, maximum Beaufort 2, no swell, no adverse currents, clean hull and even keel. Eco speed is the minimum continiuous speed in laden condition. Consumption data assumes reefer plugs and shaft generator disconnected but including AE if no shaft generator is installed. EEXI and CII related adjustments of speed and consumption are not considered. Vessel is burning fuel according to ISO 8217. Intake is always subject to vessel's stability, trim, permissible weights and is subject to regulations of visibility. Lifting capacity of vessel's cranes is subject to vessel's stability and can depend on cargo/ ballast on board. Container data as well as bale capacity assumes tweendeck ashore. All details including speed and consumption are given in good faith and are "about" and are given without guarantee. They must not be used as basis for charterparties or contracts without owner's explicit written authority.