

12,500 DWT / 2 x 250 mt

Vessel name Built IMO no. Vessel name IMO no. 06/2018 9700380 Antiqua & Barbuda BBC St.Petersburg [] 03/2020 9736200 BBC Russia Antiqua & Barbuda BBC Arkhangelsk [] 06/2020 9736212 Antigua & Barbuda

Ship's Basics

Type Premium Project Carrier Vessel

Tweendecker

Builder Jiangzhou Union, China

[Taizhou Sanfu Shipbuilding, China]

Classification GL + 100 A5 E3 BC G IW BWM (D2)

DG DBC LC EP-D, strengthened for heavy cargo, equipped for the carriage of containers + MC E3 AUT [DNVGL +1A, Multi-purpose dry cargo ship, ICE(1A), BWM(T), Container, DG(B,P), DBC, Grab (3-20), BIS,

Strengthened(IB), E0, Clean]

Dimensions & Main Data

Tonnage GT/NT 11,503 / 4,474 Deadweight (summer) 12,500 mt Length o.a. 147.00 m 140.00 m Length p.p. **Beam** 22.80 m Max. draft (summer) 8.18 m Max. speed 15.0 knots Service speed 14.1 knots

16.0 mt fuel per day Consumption at sea

Eco speed 12.7 knots

Consumption eco speed 13.8 mt fuel per day

Consumption in port 1.4 mt fuel per day (without crane operations)

2.5 mt fuel per day (with crane operations)

RMG 380 / RME 180 / MGO DMA / MDO DMB **Fuel on ME**

MGO DMA **Fuel on AE**

Tank capacities RMG 380 / RME 180 abt. 735 cbm

MGO DMA / MDO DMB abt. 185 cbm

Ballast abt. 5,825 cbm Freshwater abt. 160 cbm

Propulsion

Main Engine MAN B&W 5G45ME-C9.5 Tier II, 4,800 kW

Aux.-Engines MAN, 3 x 590 kW Propeller Fixed pitch propeller

Hold and Hatch

Hold and Hatch 2 Holds / 2 Hatches Hatch cover type Folding type + 2 pontoons

for hold No. 2

Cargo hold capacity 17,600 cbm (624,537 cbft) Floor space under deck 2,940 sqm (31,646 sqft) Floor space on deck 1,796 sqm (19,332 sqft)

Deck strengths per sqm On tanktop: 20.0 mt uniform load

25.00 mt in special areas

Hold No. 1: 2.50 mt [4.0 mt] on tweendeck Hold No. 2: 4.00 mt on tweendeck 4.00 mt on folding hatchcovers 5.00 mt on top of engine room dome 8.00 mt on pontoon hatchcovers

Tweendeck Hold 1: 1 height Hold 2: 2 heights

Bulkheads 4 bh / 4 positions [2 bh / 3 positions]

Cargo Gear

Type 2 x 250 mt Liebherr cranes

Combinable 500 mt Situated Portside

Container Capacity

Capacity 20' or 40' + 20' Hold 320 / 141 / 30 Deck 522 / 244 / 0 Total 842 / 385 / 30

TEU at 14 mt 543 Reeferplugs 50 on deck Stackload 20' / 40'

Hold 50 mt / 60 mt [90 mt / 120 mt] 70 mt / 100 mt [50 mt / 65 mt] Hatchcover

40 mt / 60 mt Tweendeck

Specials Equipped for wide bodies (2.60 m), high

cubes (9'6") and 45' containers

70 REV 03/20

