



12,500 DWT / 2 x 250 mt



BRIESE SCHIFFFAHRT

Vessel name	Built	IMO no.	Flag
BBC Philippines	10/2023	9963401	Antigua & Barbuda

Vessel name	Built	IMO no.	Flag
BBC Rostov	01/2024	9964443	Antigua & Barbuda

Ship's Basics

Type	Premium Project Carrier Vessel Tweendecker
Builder	Taizhou Sanfu Shipbuilding, China
Classification	LR - +100A1, Strengthened for Heavy Cargoes, Container Cargoes in all Holds and on Upper Deck and on all Hatch Covers, Hatch Covers omitted in Holds (No.2), ShipRight ACS(B), *IWS, LI, ECO, +LMC, UMS, with descripti- ve notes "ShipRight (BWMP (T),SCM,IHM, SERS), Strengthened for Regular Discharge by Grab[30]"

Dimensions & Main Data

Tonnage GT/NT	11,444 / 4,494
Deadweight (summer)	12,500 mt
Length o.a.	147.00 m
Length p.p.	140.00 m
Beam	22.80 m
Max. draft (summer)	8.18 m
Max. speed	15.0 knots
Service speed	14.1 knots
Consumption at sea	14.0 mt + 2 mt for AE fuel per day
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)
Fuel on ME	RMG 380 / RME 180 / MGO DMA / MDO DMB
Fuel on AE	MGO DMA
Tank capacities	RMG 380 / RME 180 abt. 773 cbm MGO DMA / MDO DMB abt. 158 cbm Ballast abt. 5,800 cbm Freshwater abt. 139 cbm

Propulsion

Main Engine	MAN B&W 5G45ME-C9.5 Tier II, 4,800 kW
Aux.-Engines	3 x 580 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 (31,654 sqft)
Floor space on deck	2,180 sqm (23,465 sqft)
Deck strengths per sqm	On tanktop: 20.0 mt uniform load 25.00 mt in special areas 4.00 mt on tweendeck 4.00 mt on hatchcovers 8.00 mt on pontoon hatchcovers
Tweendeck	Hold 1: 1 height Hold 2: 2 heights
Bulkheads	2 bh / 4 positions

Cargo Gear

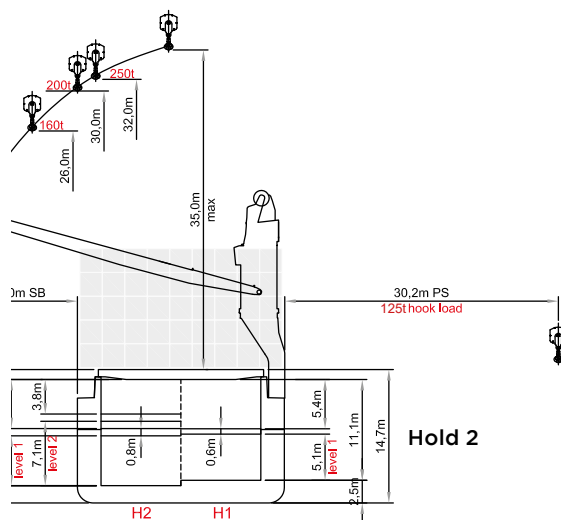
Type	2 x 250 mt Liebherr cranes
Combinable	500 mt
Situated	Portside

Container Capacity

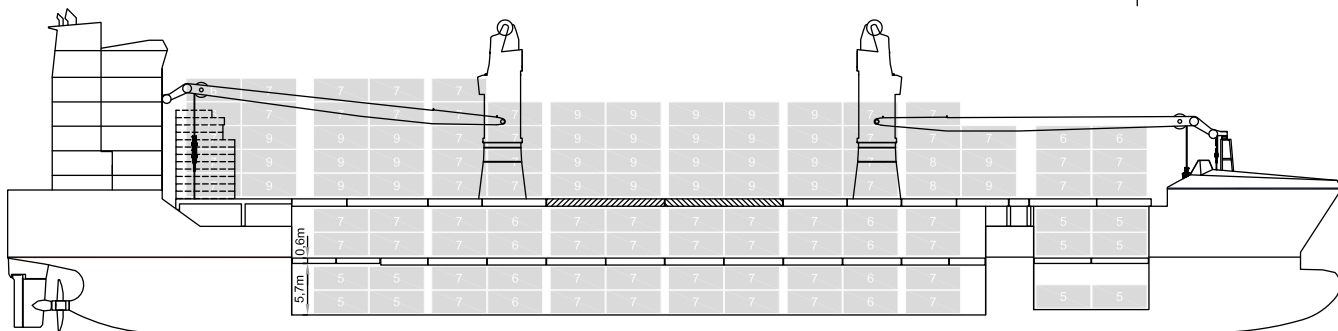
Capacity	20' or 40' + 20'
Hold	320 / 141 / 30
Deck	522 / 244 / 0
Total	842 / 385 / 30
TEU at 14 mt	541
Reeferplugs	50 on deck
Stackload	20' / 40'
Hold	90 mt / 120 mt
Deck	50 mt / 65 mt

Special Equipment / Features

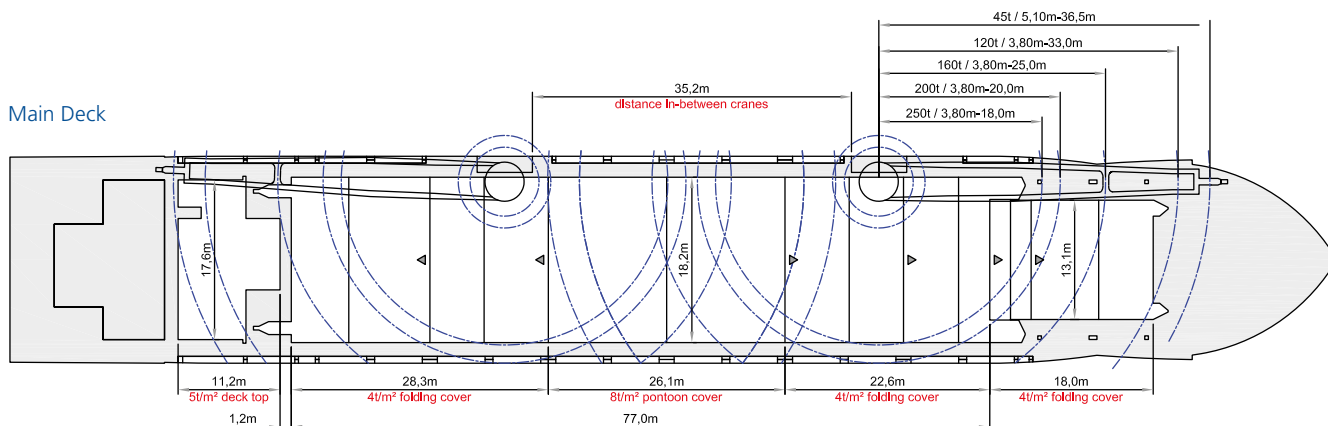
IMO classes	Fitted for Carriage of Dangerous Goods of all classes
Other	Open hatch sailing certified, mix type hatch cover, Bow thruster fitted Fitted for trading Australia and Great Lakes



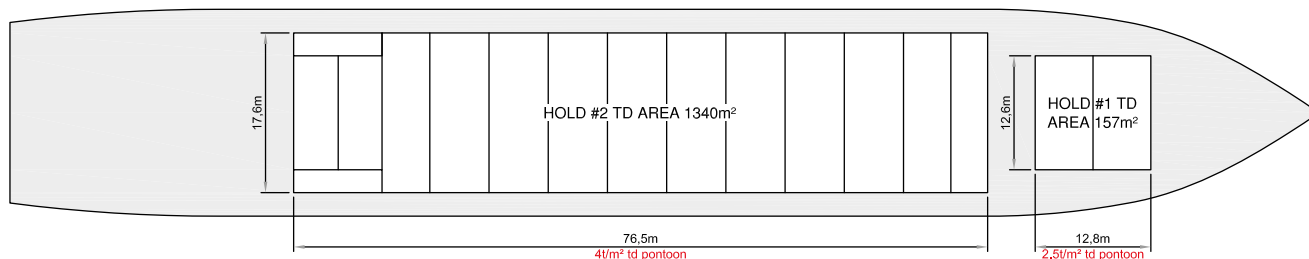
Side View



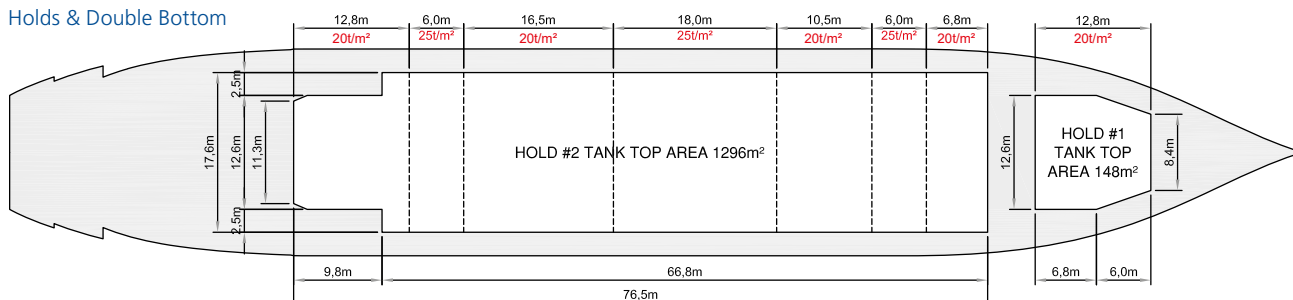
Main Deck



Tweendeck



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 continuous speed in laden condition. Consumption data assumes reefer plugs and shaft generator disconnected but including AE if no shaft generator is installed. EXEI 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.