



7,700 DWT / 2 x 250 mt



BRIESE SCHIFFAHR

Vessel name	Built	IMO no.	Flag	Vessel name	Built	IMO no.	Flag
BBC Austria	03/2009	9433327	Antigua & Barbuda	BBC Switzerland	12/2008	9433315	Antigua & Barbuda

Ship's Basics

Type	Premium Project Carrier Vessel Tweendecker
Builder	Tianjin Xingang Shipyard / China
Classification	GL + 100 A5 E G + MC E AUT equipped for carriage of containers, strengthened for heavy cargoes, SOLAS II - 2 Reg. 54 BV I + Hull Machinery, AUT-UMS, BWE, INF CLEANSHIP, ICE, GRABLOADING, IWS, heavy cargo equipped for carriage of containers (BBC Austria)

Dimensions & Main Data

Tonnage GT/NT	6,967 / 3,375
Deadweight (summer)	7,700 mt
Length o.a.	119.77 m
Length p.p.	113.75 m
Beam	20.20 m
Max. draft (summer)	7.59 m
Max. speed	15.5 knots
Service speed	15.2 knots
Consumption at sea	24.0 mt fuel per day
Consumption in port	2.6 mt fuel per day (with crane operations) 1.5 mt fuel per day (without 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. 775 cbm MGO DMA / MDO DMB abt. 105 cbm Ballast abt. 3.997 cbm Freshwater abt. 140 cbm

Propulsion

Main Engine	MaK 7M43, 6300 kW MaK 7M43C, 6300 kW (BBC Austria, BBC Switzerland)
Aux.-Engines	MAN, 3 x 400 kW
Propeller	Controllable pitch propeller

Hold and Hatch

Hold and Hatch	2 Holds / 2 Hatches
Hatch cover type	Folding type
Cargo hold capacity	No 1: 2,333 cbm (82,388 cbft) No 2: 9,167 cbm (323,728 cbft) Total: 11,500 cbm (406,117 cbft)
Floor space under deck	1,986 sqm (21,377 sqft)
Floor space on deck	1,083 sqm (11,657 sqft)
Deck strengths per sqm	16.00 mt on tanktop Hold No. 1: 2.50 mt on tweendeck Hold No. 2: 3.00 mt on tweendeck 2.50 mt on deck Hold 1: 1 height; Hold 2: 2 heights 2 bh / 2 positions
Tweendeck	
Bulkheads	

Cargo Gear

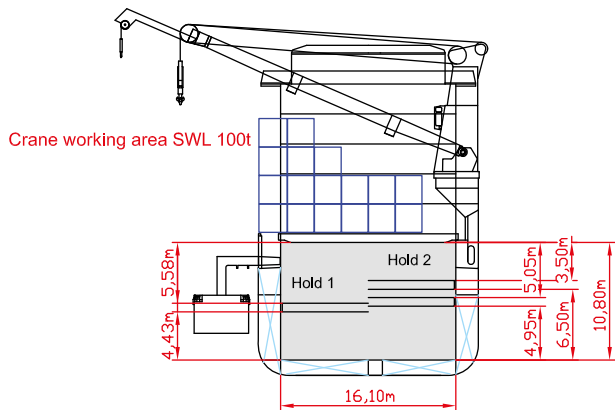
Type	2 x 250.00 mt NMF
Combinable	500 mt
Situated	Portside

Container Capacity

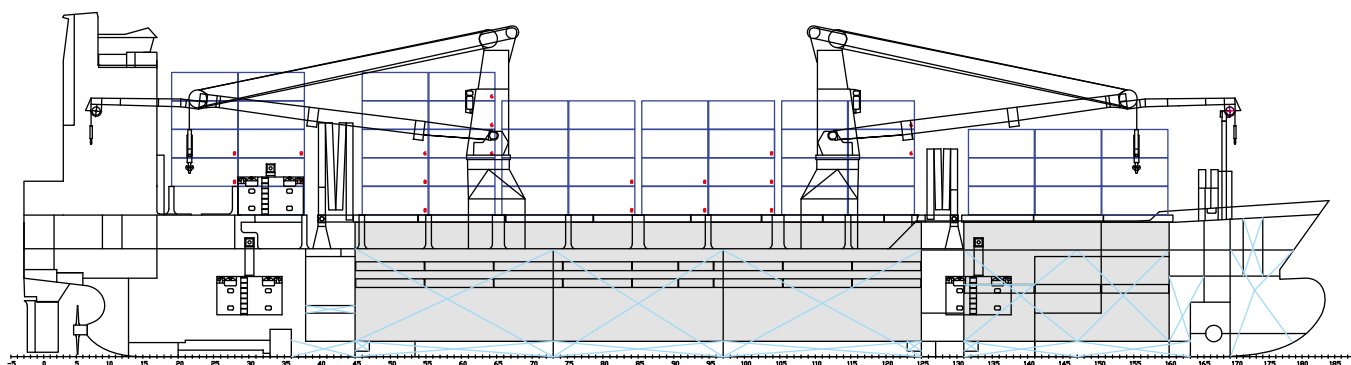
Capacity	20' or 40' + 20'
Hold	238 / 112 / 14
Deck	363 / 168 / 27
Total	601 / 280 / 41
TEU at 14 mt	337
Reeferplugs	60 at diff. pos. / increase of sockets possible
Stackload	20' / 40'
Hold	100 mt / 120 mt
Specials	equipped for wide bodies (2.60 m) and high cubes (9'6")

Special Equipment / Features

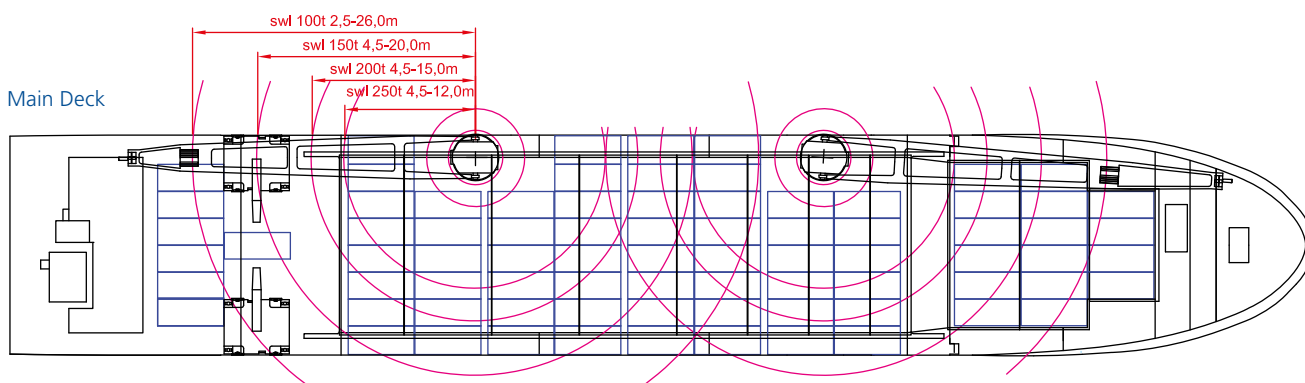
IMO classes	Fitted for carriage of dangerous goods of all IMO classes
Other	Timber fitted, Freshwater Generator: 7 mt per day, Bow thruster; Shaft generator



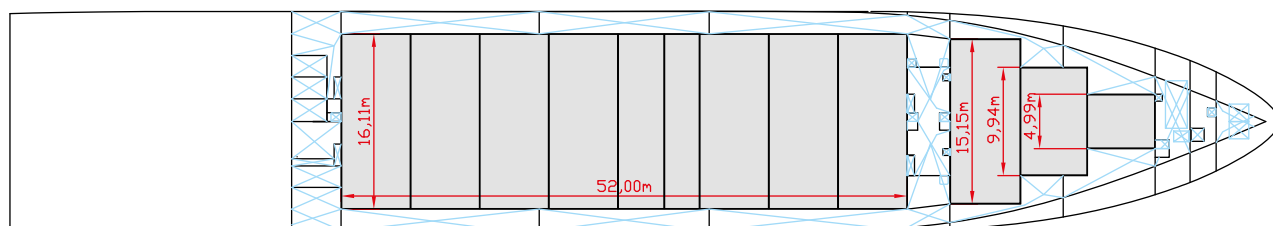
Side View



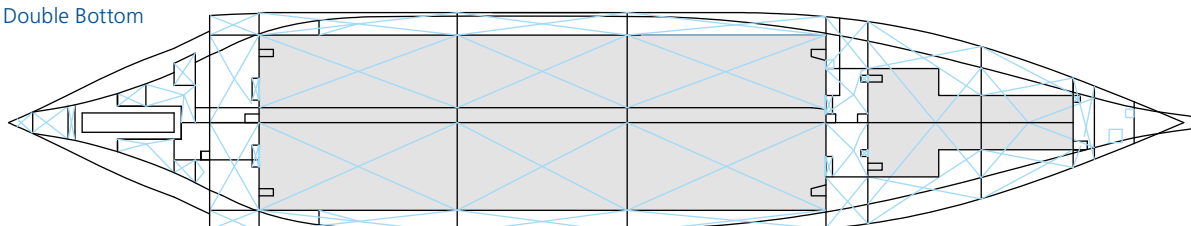
Main Deck



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. 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.