



## 7,700 DWT / gearless



**BRIESE SCHIFFFAHRT**

Vessel name	Built	IMO no.	Flag
Anna	05/2011	9566796	Gibraltar

Vessel name	Built	IMO no.	Flag
Ostbense	01/2011	9566784	Antigua & Barbuda

### Ship's Basics

<b>Type</b>	General Cargo Vessel Tweendecker
<b>Builder</b>	Jiangsu Changbo, China
<b>Classification</b>	BV I + Hull + Machinery AUT – UMS, Ice Class 1A, General cargo unrest. Nav. Heavy Cargo (150 kN/m <sup>2</sup> ) SYS-NEQ 1 equipped for the carriage of containers

### Dimensions & Main Data

<b>Tonnage GT/NT</b>	abt. 5,044 / 2,718
<b>Deadweight (summer)</b>	abt. 7,700 mt
<b>Length o.a.</b>	abt. 125.79 m
<b>Length p.p.</b>	abt. 119.53 m
<b>Beam</b>	abt. 14.40 m
<b>Max. draft (summer)</b>	abt. 6.50 m
<b>Max. speed</b>	13.5 knots
<b>Service speed</b>	12.9 knots
<b>Consumption at sea</b>	11.2 mt fuel per day
<b>Consumption in port</b>	0.7 mt fuel per day
<b>Fuel on ME</b>	RME 180 / MGO DMA / MDO DMB
<b>Fuel on AE</b>	MGO DMA
<b>Tank capacities</b>	HFO abt. 390 cbm MDO abt. 89 cbm Ballast abt. 3,220 cbm Freshwater abt. 68 cbm

### Propulsion

<b>Main Engine</b>	MAK 9M25C, 2970 KW
<b>Aux.-Engines</b>	Sisu, 2 x 200 KW
<b>Propeller</b>	Controllable pitch propeller

### Hold and Hatch

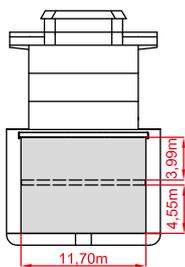
<b>Hold and Hatch</b>	2 Holds / 2 Hatches
<b>Hatch cover type</b>	Pontoon type
<b>Cargo hold capacity</b>	9,728 cbm (343,556 cbft)
<b>Floor space under deck</b>	2,141 sqm (23,045 sqft)
<b>Floor space under deck</b>	1,148 sqm (12,352 sqft)
<b>Deck strengths per sqm</b>	15.00 mt on tanktop 2.50 mt on tweendeck 2.20 mt on deck
<b>Tweendeck Bulkheads</b>	1 height 4 bh / 11 positions

### Container Capacity

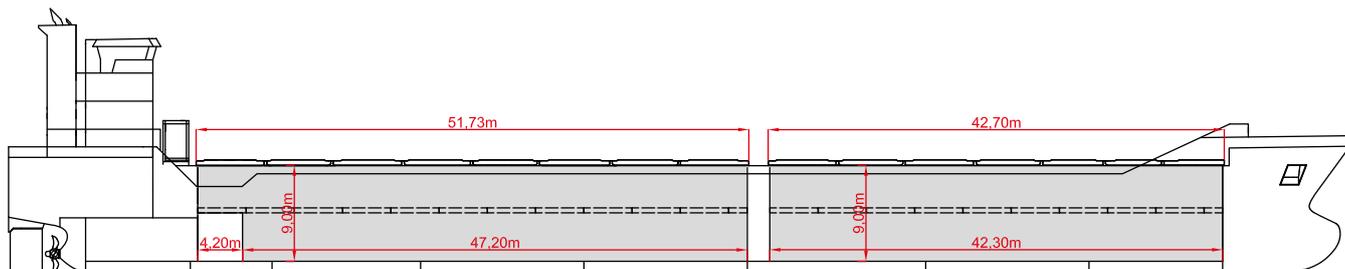
<b>Capacity</b>	20' or 40' + 20'
<b>Hold</b>	162 / 78 / 6
<b>Deck</b>	144 / 72 / 0
<b>Total</b>	306 / 112 / 6
<b>TEU at 14 to</b>	218
<b>Reeferplugs</b>	0
<b>Stackload</b>	20' / 40'
<b>Hold</b>	58.5 mt / 63.5 mt
<b>Deck</b>	24 mt / 40 mt
<b>Specials</b>	Additionally equipped for 45' container

### Special Equipment / Features

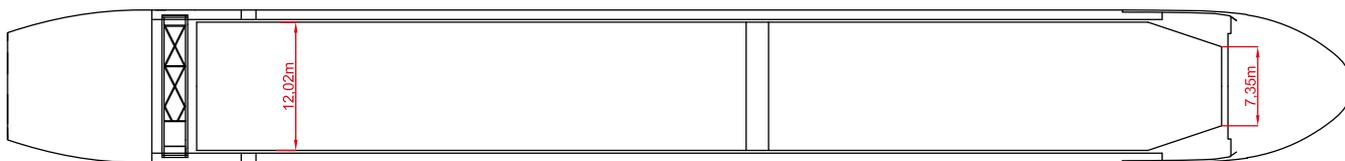
<b>IMO classes</b>	Fitted for carriage of dangerous goods of all IMO classes
<b>Other</b>	Fitted for the carriage of solid bulks and grains Bow thruster; Shaft Generator



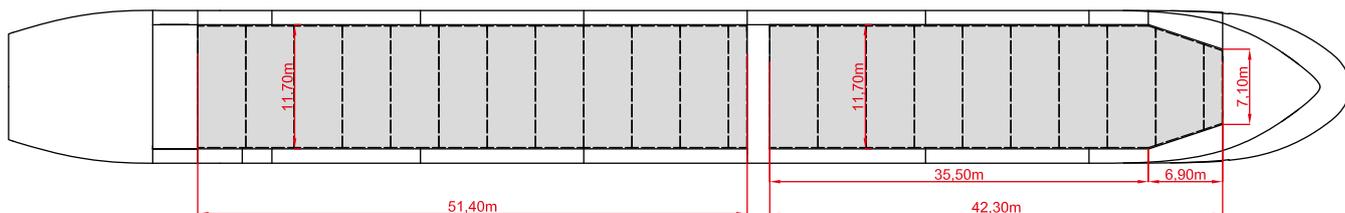
Side View



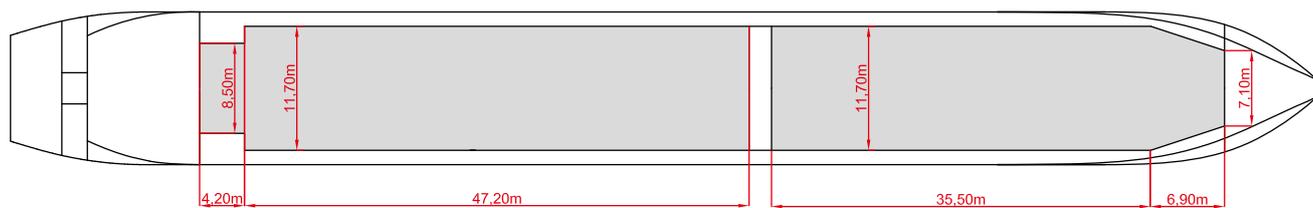
Main Deck



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. 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.