



## 3,817 DWT / gearless



**BRIESE SCHIFFFAHRT**

Vessel name	Built	IMO no.	Flag
Milady	12/2005	9319430	Gibraltar

Vessel name	Built	IMO no.	Flag
Richelieu	11/2006	9369526	Gibraltar

### Ship's Basics

<b>Type</b>	General Cargo Vessel Singledecker
<b>Builder</b>	Damen Shipyards Bergum, Netherlands
<b>Classification</b>	Lloyds Register +100 A1, +LMC, UMS Ice Class 1D, strengthened for Heavy Cargoes, equipped for carriage of dangerous goods according to SOLAS II-2, Reg. 19

### Dimensions & Main Data

<b>Tonnage GT/NT</b>	2,545 / 1,460
<b>Deadweight (summer)</b>	3,817 mt
<b>Length o.a.</b>	88.60 m
<b>Length p.p.</b>	84.99 m
<b>Beam</b>	12.67 m
<b>Max. draft (summer)</b>	5.42 m
<b>Max. speed</b>	11.5 knots
<b>Service speed</b>	10.5 knots
<b>Consumption at sea</b>	5.4 mt fuel per day
<b>Consumption in port</b>	0.5 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>	RME 180 abt. 142 cbm MGO abt. 44 cbm Ballast abt. 1.384 cbm Freshwater abt. 55 cbm

### Propulsion

<b>Main Engine</b>	MaK 8M20, 1520 kW
<b>Aux.-Engines</b>	Scania, 1 x275 kW; Sisu, 1 x 150 kW
<b>Propeller</b>	Fixed pitch propeller

### Hold and Hatch

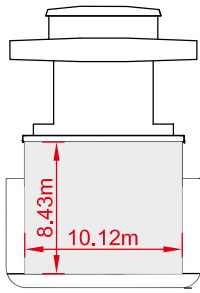
<b>Hold and Hatch</b>	1 Hold / 1 Hatches
<b>Hatch cover type</b>	Pontoon type
<b>Cargo hold capacity</b>	5,248 cbm (185,331 cbft)
<b>Floor space under deck</b>	1,613 sqm (16,590 sqft)
<b>Floor space on deck</b>	651 sqm (6,998 sqft)
<b>Deck strengths per sqm</b>	15.00 mt on tanktop 1.60 mt on deck
<b>Tweendeck</b>	n / a
<b>Bulkheads</b>	2 bh / 8 positions

### Container Capacity

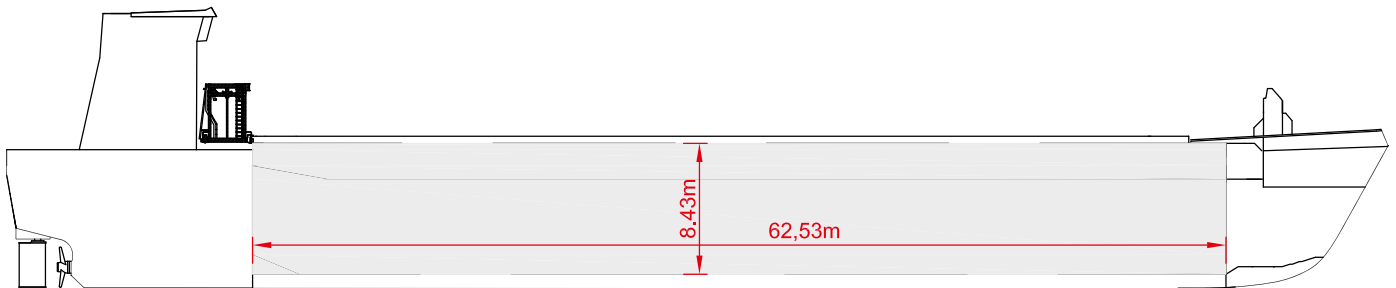
<b>Capacity</b>	20' or 40' + 20'
<b>Hold</b>	108 / 45 / 15
<b>Deck</b>	80 / 40 / 0
<b>Total</b>	188 / 85 / 15
<b>TEU at 14 mt</b>	-
<b>Reeferplugs</b>	0
<b>Stackload</b>	20' / 40'
<b>Tanktop</b>	60 mt / 75 mt
<b>Deck</b>	20 mt / 30 mt

### Special Equipment / Features

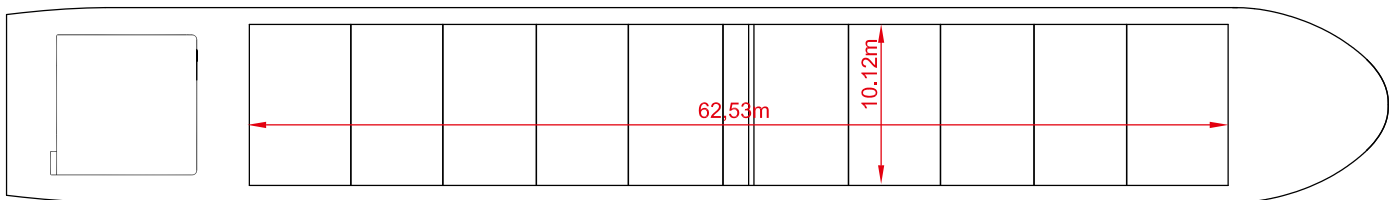
<b>IMO classes</b>	Fitted for carriage of dangerous goods of all IMO classes
<b>Other</b>	Bow thruster



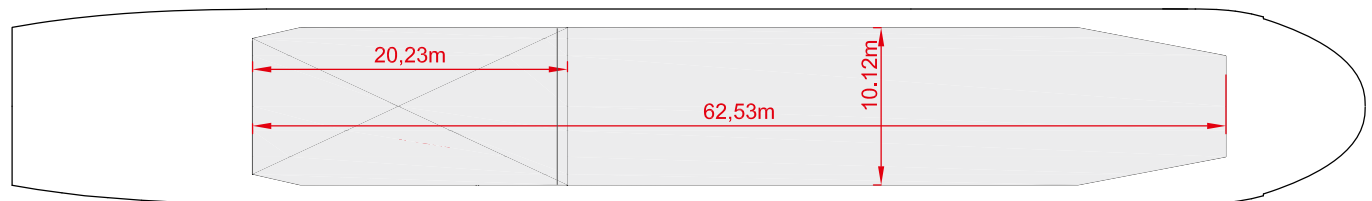
Side View



Main Deck



Hold & 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.