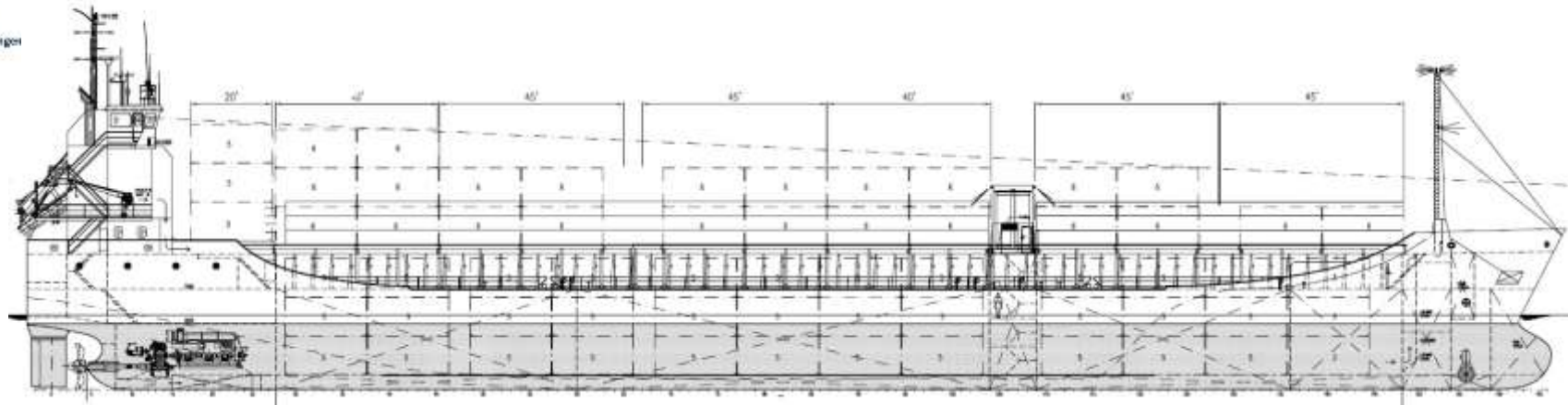




Hieronymus Lehmann Breedererger  
GmbH & Co. KG  
Ship Management



**Name** Eleonora (IMO 9393785)  
**Flag** Cyprus  
**Shipyard** Bharati Shipyard, Ratinagiri, India  
**Built** 2011  
**Type** gearless singledecker  
**Classification** GL + 100 A1 + LMC, UMS, NAV1 Ice E3  
General Cargo Ship, strengthened for heavy cargoes, equipped for the carriage of container

**Main Dimensions**

Length over all	115,00	m
Length between perpendiculars	109,90	m
Breadth moulded	16,00	m
Depth to maindeck moulded	7,50	m
Clear height in hold	9,00	m

**Deadweight (about)**

at 5,70m draught (summer)	6605,30	dwat
at 5,58m draught (winter)	6403,30	dwat

**Measurement**

GT/NT	4842 / 2619
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**Service-Speed** (bft 2, even keel) 10,00 knts

**Main Engine**

1 of Wartsilä  
W9 L 26 - Rated power 2937 kW

**Propeller** 1 x CPP

**Consumption at sea** MGO/day fully laden 8,80/0,25 mts

**Consumption in port** MGO/day idle 0,70 mts

**Reduction gear**

1 reduction gear

**Auxiliary engines**

2 Diesel generator sets, Sisu 175 kw-50Hz  
1 emergency/harbour generator set type Valmet, 70 kVA-50Hz  
2 starting air compressors  
3 Separators: 1x IFO, 1x MGO, 1x Luboil  
1 Fuel oil trim pump  
1 bilge water separator, acc. to Marpol regulations  
2 bilge/ballast pumps, each 150 m<sup>3</sup>/hr a 2,80 bar  
1 Fire Fighting pump  
1 sewage pump  
1 freshwater pressure set  
1 CO<sub>2</sub> Fire Fighting system for engine room and cargo hold

**Bowthruster**

1 x FPP type fishtail - Output 350 kW

**Tank capacities**

Ballast	2740,00	m <sup>3</sup>
MGO	339,70	m <sup>3</sup>
Potable water	62,00	m <sup>3</sup>

**Cargo capacity**

Boxshaped hold narrowing fore and aft; see separate drawing  
Hold (grain) 9565,00 m<sup>3</sup> (3102+6463)  
Dimensions cargo hold l x w x h 27,30 x 13,50 x 9,00 m  
53,20 x 13,50 x 9,00 m  
Square meter capacity tanktop/hatch 15,00/1,65 mts

**Cargo Hold**

Bulk- and grain cargoes, general cargoes,, paper products, steel cargoes, etc., IMDG-Code 1.4S, 4, 5.1, 8, 9; BC-Code 4.2, 5.1, 6.1, 8, 9

**Steering Gear**

Electrical hydraulic steering gear

**Anchor and moving winches**

1 electrical driven bow anchor winch with two warping heads  
1 electrical driven capstan aft

**Deck layout**

Rudder, Becker type  
Container fittings on tanktop and on hatch covers  
Lashing eyes in hold and outside of coaming

**Weather deck hatch covers**

Steel pontoon hatches with 1 gantry crane  
Dimensions approx 27,30 x 13,50 m  
53,20 x 13,50

**Air change** elec. driven 6 times

**Container intake**

In hold	174	TEU
On hatch	159	TEU
<b>Total</b>	<b>333</b>	<b>TEU</b>
Stack weights	tanktop TEU/FEU	22/60 mts
	Hatch TEU/FEU	39,5/60 mts

**Communication equipment**

According GMDSS for Area A3, eMail-Terminal

Details are given in good faith, believed to be correct, but without guarantee.  
All figures to read "about" and not to be used for T/C-descriptions Speed basis max. beaufort 2, no swell and no adverse currents. Any Days during which the vessel encounters conditions exceeding these weather conditions are expressively excluded regarding performance evaluation.