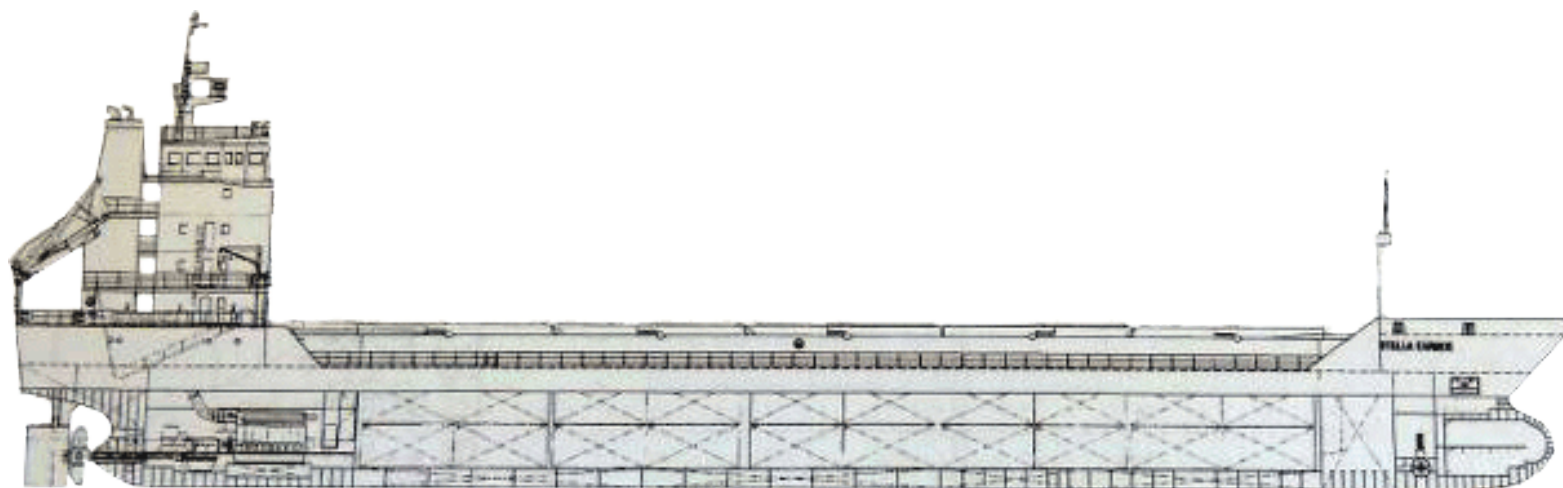




Hermann Lohmann Bereederungen
GmbH & Co. KG
Ship Management



Name Celina (IMO 9019200) Flag: A&B
Shipyard Beograd - Serbia
Built 2001
Type gearless singledecker
Classification GL+ 100 A5 E G General Cargo Ship, strengthened for heavy cargoes, equipped for the carriage of container + MC AUT, Eis class E3 SOLAS II-2 reg. 19

Main Dimensions

| | | |
|-------------------------------|-------|---|
| Length over all | 104,4 | m |
| Length between perpendiculars | 96,56 | m |
| Breadth moulded | 16,20 | m |
| Draught moulded | 6,76 | m |
| Air Draught (incl. draught) | 24,80 | m |
| Depth to maindeck moulded | 8,00 | m |
| Clear height in hold | 8,65 | m |

Deadweight (about)

| | | |
|----------------------------|------|-----|
| at 6,76 m draught (summer) | 6182 | tdw |
| at 6,62 m draught (winter) | 5979 | tdw |

Measurement

| | |
|---|------------|
| GT/NT | 4073/2161 |
| Service-Speed (bft 2, even keel) | 10,00 knts |

Main Engine

| | |
|------------------------------|---------|
| 1 of Wartsila, Vaasa Finland | |
| 8R 32 LND - Rated power | 2900 kW |

Propeller 1 x CPP

RPM 153

Consumption at sea MGO/day fully laden 8,50 mts

Consumption in port MGO/day idle 0,60 mts

Reduction gear

1 reverse reduction gear

Auxiliary engines

2 Diesel generator sets, SCANIA DS 995 M 185 KW -50Hz
 1 emergency/harbour generator set type Valmet, 58 KVA-50Hz
 2 starting air compressors
 1 Fuel separator
 1 Fuel oil trim pump
 1 bilge water separator, acc. to MarPol regulations
 2 bilge/ballast pumps, each 150 m³/hr a 2,80 bar
 1 Fire Fighting pump
 1 sewage pump
 1 freshwater pressure set
 1 CO₂ Fire Fighting system for engine room and cargo hold

Bowthruster

1 x Brunvoll - Output 250 kW

Tank capacities

| | |
|-----------------|-------------------------|
| Ballast approx | 2.660,00 m ³ |
| HFO/MGO approx | 408,44 m ³ |
| Potable water | 111,00 m ³ |
| Lubrication oil | 10,50 m ³ |
| Sewage | 8,60 m ³ |
| Dirty Oil | 5,60 m ³ |
| Sludge | 3,50 m ³ |

Cargo capacity

Boxshaped hold narrowing fore and aft; see separate drawing
 Hold (grain) 6850,00 m³/241.942 cbft
 Hold (bulk) 7220,00 m³/254.971 cbft
 Dimensions cargo hold l x w x h 63,70x13,02x8,65 m
 Square meter capacity tanktop/hatch 10,00 / 1,3 mts

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

Weather deck hatch covers

Multi fold, crocodile arm.
 Dimensions approx 63,70x13,00 m
Air change elec. driven 6 times

Container intake

| | |
|---|---------|
| In hold | 138 TEU |
| On hatch (in compliance with a sufficient visibility) | 249 TEU |

| | |
|---------------|---------------------|
| Total | 387 TEU |
| Stack weights | tanktop TEU/FEU mts |
| | Hatch TEU/FEU mts |

Communication equipment

According GMDSS for Area A3, eMail-Terminal

Accommodation

For Captain and Crew of a total 10 persons with heating, ventilation and air-conditioning

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 expressly excluded regarding performance evaluation.