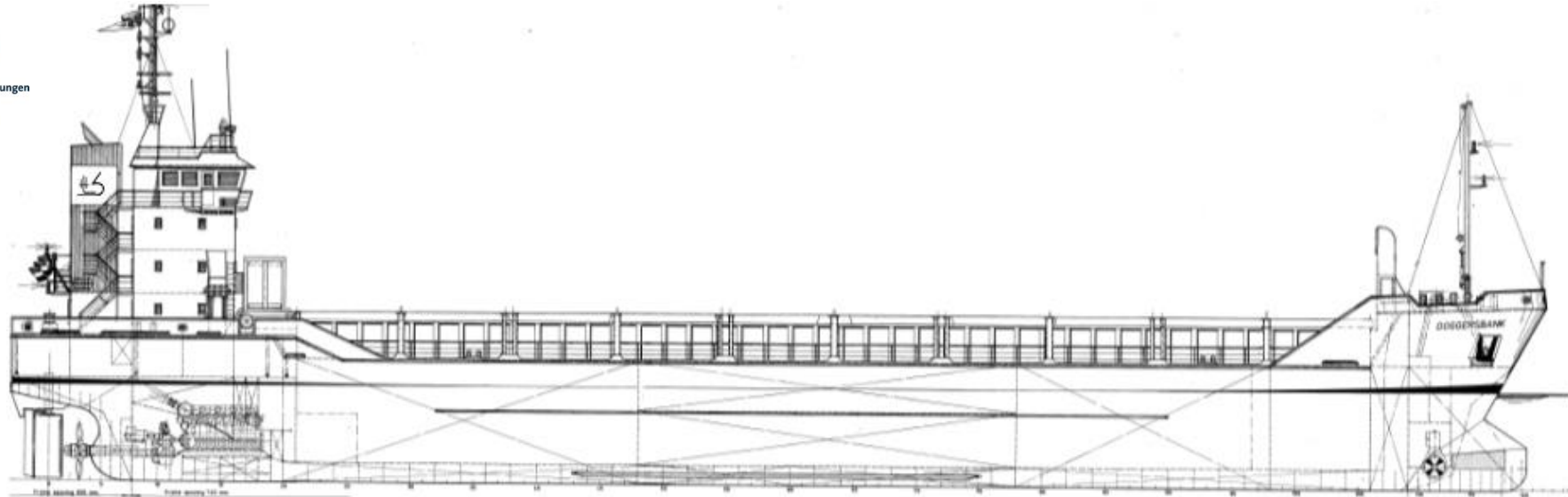




Hermann Lohmann Bereederungen  
GmbH & Co. KG  
Ship Management



**Name** Multimar (IMO 9143788) – Cyprus Flag  
**Shipyards** Bodewes Hoogezand, NL  
**Built** 1997  
**Type** gearless singledecker  
**Classification** DNVGL +HULL +MACH  
General cargo ship; Container ship  
Unrestricted navigation  
Ice class E3 / AUT-UMS

#### Main Dimensions

Length over all	89,78	m
Length between perpendiculars	84,98	m
Breadth moulded	13,60	m
Draught moulded	5,86	m
Air Draught (incl. draught)	32,11	m
Depth to maindeck moulded	7,20	m
Clear height in hold	8,35	m
<b>Deadweight (about)</b>	4.305	tdw
at 5,86m draught (summer)		
at 5,74m draught (winter)		

#### Measurement

GT/NT 2.848 / 1.528  
**Service-Speed** (bft 2, even keel) 10,00 knts

#### Main Engine

1 MAK 6M453 C - Rated power 2266 kW

**Propeller** 1 x CPP lefthand

**Consumption at sea** MGO/day fully laden 6,30/0,25 mts  
**Consumption in port** MGO/day idle 0,70 mts

#### Reduction gear

1 reduction gear

#### Auxiliary engines

2 Diesel generator sets, SCANIA 6DS9 135 kw-50Hz  
1 emergency/harbour generator set type Valmet, 70 kVA-50Hz  
2 starting air compressors  
2 Separators: 1x IFO, 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 200 kW

#### Tank capacities

Ballast	1551,00 m <sup>3</sup>
MGO	342,40 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) 5.580 m<sup>3</sup>/198762,0 cbft  
Dimensions cargo hold lxxh 62,88 x 11,00 x 8,35 m  
Square meter capacity tanktop/hatch 15,00/1,70 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, Becker type  
Container fittings on tanktop and on hatch covers  
Lashing eyes in hold and outside of coaming  
Moveable grain bulkhead (2 pcs)

#### Weather deck hatch covers

Steel pontoon hatches with 1 gantry crane  
Dimensions approx 62,88 x 11,00 m  
**Air change** elec. driven 6 times

#### Container intake

In hold	111 TEU
On hatch	135 TEU
<b>Total</b>	<b>246 TEU</b>

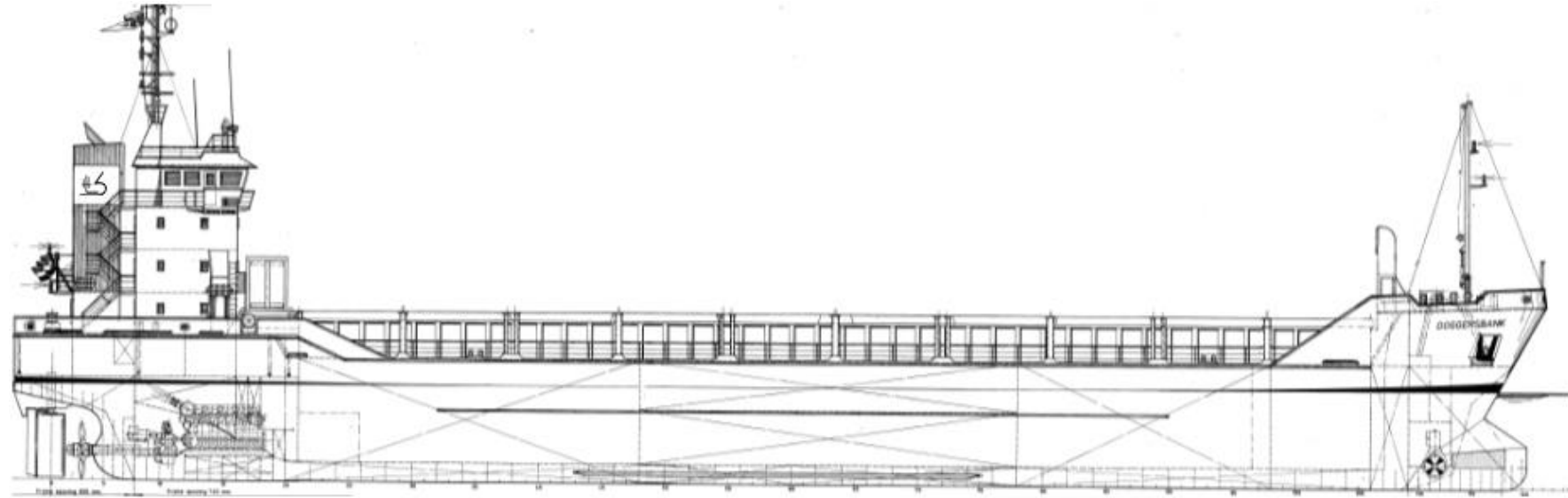
#### Communication equipment

According GMDSS for Area A3, UMTS, Inmarsat, FB

#### 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.