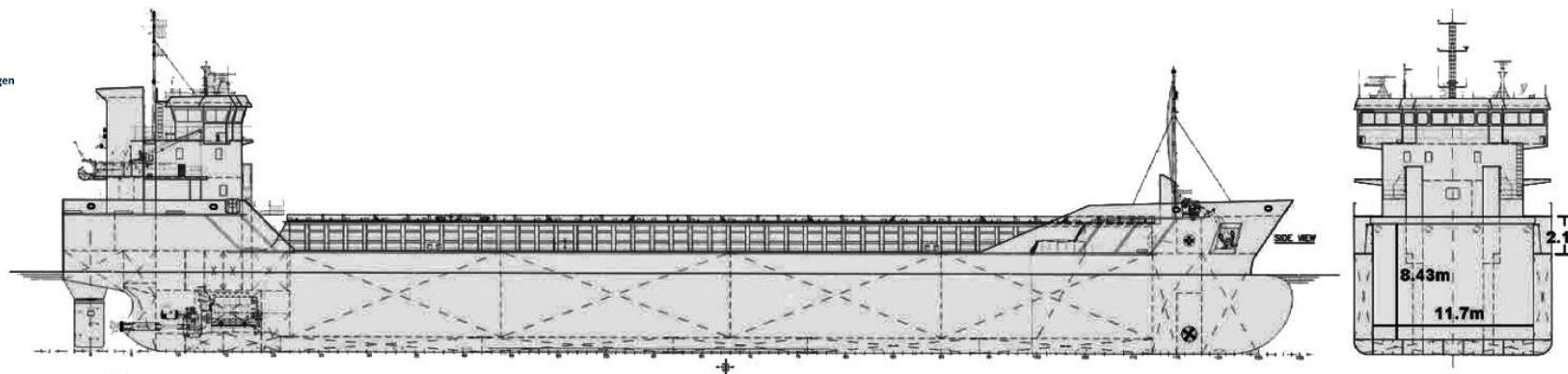




Hermann Lohmann Bereederungen
GmbH & Co. KG
Ship Management



Name Natalie
Flag Antigua & Barbuda
Shipyard Astilleros de Murueta Spain
Built 2006
Type General Cargo Ship
Classification 1A General dry cargo ship BIS E0 NAABSA Strengthened(IB) TMON(oil lubricated)

Main Dimensions

Length over all	89,95	m
Length between perpendiculars	84,98	m
Breadth moulded	14,40	m
Air Draught (incl. draught)	24,00	m
Depth to maindeck moulded	7,35	m
Clear height in hold	8,43	m

Deadweight

at 6,28 m draught (summer)	4995,0	dwt
at 6,14 m draught (winter)	4875,0	dwt

Measurement

GT/NT	2998 / 1673
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Service-Speed (bft 2, even keel)

9,5	kts
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Main Engine

1 Caterpillar 6M25	1980	kW
Propeller	CPP	

Consumption at sea MGO/day fully laden	7,0/0,2	mts
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Consumption in port MGO/day idle	0,7	mts
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Auxiliary engines

1 x AE Sisu 645 D5BIG, 180kw
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1 x Shaft generator Siemens, 312 kW

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 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

250 Kw

Tank capacities

Ballast	1870,70 m³
Fuel	233,80 m³
Potable water	56,90 m³

Cargo capacity

Hold 1	63,70m x 11,70m	6056,00 cbm Bh.
		6074,00 cbm Bh. stowed

Weather deck hatch covers

Hold 1	63 x 11,70 m	10 Panels
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Max. Load /m2 on tanktop	15 t
Max. Load /m2 on hatchcover	1,75 t

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
Lashing eyes in hold and outside of coaming
Folding Fore Mast

Communication equipment

According GMDSS for Area A3, GSM, LTE, FB

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.