

Barents Strait

Gearless Cellular Container Vessel

Deadweight	: 23.965 mt on scantling draft of 10,00 m 22.015 mt on design draft of 9,50 m
Container intake	: total 1.702 TEU in holds 656 TEU on deck 1.046 TEU
Flag	: Liberia
Shipyard	: AKER Shipyard Wismar, Germany
Built	: July 2008
Class	: GL + 100 A5 E "Container Ship, IW, SOLAS II-2, Reg. 19, BWM-F, BWM-S, NAV-O + MC E AUT
Speed	: about 20 knots

Main Details

LOA	: 183,00 m
LBP	: 173,54 m
Beam	: 25,20 m
Depth	: 14,20 m

Container Capacities

Container intake basis 14ts homogenous load: 1.230 TEU

Highcube intake : up to 5 tiers and 3 x 9'6" high tiers in multiple stow of Containers can be transported in cargo holds with up to 9 rows.

Reefer plugs : total 300 whereof 170 reefer plugs on deck and 130 in holds.

Permissible Stackweights:

	20'	40'
Hold	: 120t	150t
Hatch 1	: 40t	60t
Other Hatches	: 60t	100t

Gear

Gearless

Hatch covers

The weather deck hatch covers No. 1 to 9 are independent pontoon type covers.

Hatch dimensions :

No. 1 : 12,49 m x 15,33 m
No. 2 : 12,49 m x 15,33 m / 20,49 m
No. 3-9 : 12,61 m x 22,60 m

Machinery

Main Engine : Mitsubishi 7 UEC 60 LSE, appr. MCR 15, 785 kw; 105 rpm

Auxiliary Engines : Yanmar
2 x 8N21 AL-GV with 1270 kw
1 x 6N21 AL-SV with 800 kw

Bowthruster : 1 x 950 kw

All details are given in good faith and are about but without guarantee.