

Mito Strait

Gearless Cellular Container Vessel

Deadweight	: 13.760 mt on scantling draft of 8,50 m ssw 10.400 mt on design draft of 7,30 m ssw
Container intake	: total 1.118 TEU in holds 334 TEU on deck 784 TEU
Flag	: Antigua and Barbuda
Shipyard	: AKER Tulcea, Romania
Built	: February 2006
Class	: DNV + 1A1 ICE-C General Cargo Carrier Container HC-C DG-P E0 BIS
Speed	: about 19,5 knots

Main Details

LOA	: 148,00 m
LBP	: 140,30 m
Beam	: 23,25 m
Depth	: 11,50 m

Container Capacities

Container intake basis 14ts homogenous load: 730 TEU

Highcube intake	: TEU	or	FEU	Tiers
Hold No. 1	8		4	1
No. 2	14		7	2
No. 3A	28		14	2
No. 3B	28		14	2
No. 4A	28		14	2
No. 4B	28		14	2
No. 5	28		14	2

Reefer plugs : total 220 whereof 164 reefer plugs on deck and 56 in holds.

Permissible Stackweights:

	20'	40'	45'	48'
Hold	: 120t	150t		
Deck	: 65t	80t	80t	80t
Hatches	: 50t	80t	80t	

Gear

gearless

Hatch covers

Pontoon hatch covers, non-sequential are arranged on main deck for no.1.) hatch with one cover, no. 2.) to 5.) hatches with two covers each.

Hatch dimensions :

No. 1 : 14,00 m x 10,40 m
No. 2 - 5 : 12,60 m x 18,00 m

Machinery

Main Engine : MAN 8L 48/60B of 9600 kw/514 rpm

Auxiliary Engines : 3 x MAN B&W Holeby 6L16/24 each 590 kw/1200 rpm

Bowthruster : 700 kw, Alfa CPP 131 rpm

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