



MV "VINDOE"

MAIN PARTICULARS:

Flag	: Portugal
Port of registry	: Madeira
Built:	: 2008, Bodewes Shipyards
Type	: Multipurpose
Class	: RINA
Ice Class	: 1B Finnish-Swedish Ice Class
IMO Nr.	: 9376775
EORI Nr.	: DE1086162
P&I	: Gard
H+M value	: EUR 7,74 Mio

GENERAL DIMENSIONS:

GT/NT	: 4.102 / 1.851
DWT	: 5.484
Draft fully laden sw	: 5,25 m
LOA	: 106,78 m
LPP	: 100,62 m
Beam	: 15,20 m
Depth moulded	: 8,70 m
Ballast airdraft	: 28,8 m
Distance wl/hc	: abt 6,25 m ballast, abt 4,68 m laden

DECK STRENGTH:

Tanktop strength	: 15,00 mts / sqm
Hatchcover strength	: 1,75 mts / sqm

CONTAINER DATA:

Container intake	: 279 TEU total 168 TEU (hold) + 111 TEU (deck)
	: 111 FEU total 60 FEU (hold) + 51 FEU (deck)

Intake is always subject vessel's stability, trim, permissible weight and is subject to regulations of visibility.

HOLD PARTICULARS:

Grain capacity	: 295.396 cbf (8364 cbm)
Holds/hatches	: 2/2; boxshaped narrowing fore/aft – L 8,20 m to B = 8,00 m
Hold No 1 / 2 (grain)	: 144.674 cbf /150.722 cbf (4.096,71/4267,98 cbm)
Hold 1 (LxBxH)	: 37,50 m x 12,65 m x 8,98 m (29,25 m length without narrowings)
Hold 2 (LxBxH)	: 37,50 m x 12,65 m x 8,98 m (35,75 m length without narrowings)
Hatch 1+ 2	: 37,50 m x 12,65 m
Hatch covers	: pontoon, 12 pcs (operated by gantry crane)
Moveable bulkheads	: 2 bulkheads
Hold ventilation	: 12.500 cbm/h airchanges in hold

MACHINERY:

Main engine	: Caterpillar 6 M25 2010 KW
Diesel generators	: 300 kw 150/150 kw each
Shaft generator	: 350 kw
Bow thruster	: 300 kw
Propeller	: CPP
Speed/consumption	: abt 10 kn on abt 6,5ts LSMGO p.d.
Port consumption per day:	abt 0,50 mt LSMGO p.d.

LSMGO DMA dens max 0,89

FOR aux LSMGO dens max 0,86

Speed and consumption figures are calculated basis sailing even keel on max bf 3 ds 3 and seawater temperature max 26 degc.

Fuel supplied to be of latest ISO 8217:2017 specs. For trading in any SECA the fuel oil to meet the requirements as per MARPOL Annex VI, regulation 14 and 18.3.

No GO at sea provided shaft generator connected except if hold ventilation is used, and in case of emergency and/or maneuvering in/out of ports and when navigation is shallow, narrow or other constraint waters.

TANK CAPACITIES:

LSMGO	: 285,749 cbm
Fresh water	: 36,664 cbm
Ballast water	: abt 2879,067 cbm