



MV "EKNOE"



MAIN PARTICULARS:

Flag	: Antigua & Barbuda
Port of registry	: St. John`s
Built:	: April, 2006, Bodewes Shipyards
Type	: Multipurpose
Class	: RINA
Ice Class	: 1B Finnish-Swedish Ice Class
IMO Nr.	: 9353395
EORI Nr.	: DE1086138
P&I	: GARD
H+M value	: EUR 4,942 Mio

GENERAL DIMENSIONS:

GT/NT	: 3.128 / 1.765
DWT	: 4.568
Draft fully laden	: 5,25 m
LOA	: 89,98 m
LPP	: 84,98 m
Beam	: 15,20 m
Depth moulded	:
Ballast airdraft	:
Distance w/hc	: abt. 6,9m ballast, abt. 4,9m laden

DECK STRENGTH:

Tanktop strength	: mts / sqm
Hatchcover strength	: mts / sqm

CONTAINER DATA:

Container intake	: 176/74 TEU/FEU total 126/54 TEU/FEU (hold) 50/20 TEU/FEU (deck)
------------------	---

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

HOLD PARTICULARS:

Grain capacity	: 225.765 cbf (6.392 cbm)
Holds/hatches	: 1ho; boxshaped (incl. strongbeam) narrowing fore/aft
Hold 1 (LxBxH)	: 61,50 m x 12,65 m x 8,43 m (m length without narrowings)
Hatch 1x+ 9x	: 6,18 m x 8,23 m / 6,18 m x 13 m
Hatch covers	: pontoon, 10 pcs (operated by gantry crane)
Moveable bulkheads	: 2 bulkheads
Hold ventilation	: cbm/h airchanges in hold

Strongbeam:

Distance tanktop to underside of strongbeam:	abt 4,90 m
Distance top of strongbeam to hatchcover:	abt 2,50 m
Height of strongbeam:	abt 0,80 m

MACHINERY:

Main engine	: Caterpillar 6 M25 1850 KW MCR
Diesel generators	: 300kw 150/150 kw each
Shaft generator	: kw
Bow thruster	: 220 kw
Propeller	: 1x2900mm, 4 Blades
Speed/consumption	: abt 10 kn @ abt 6,0 ts VLSFO 180/MGO p.d.
Port consumption per day:	abt 0,50 mt GO per day

HFO – ISO8217:2010e – Category ISO/F – VLSFO 180

MGO – ISO8217:2010e – Category ISO/F – DMA s.w. max 0,89

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:

HFO	: 215,9 cbm
MGO	: 39,2 cbm
Fresh water	: 60,1 cbm
Ballast water	: abt 2,076,8 cbm