



MV "BUGOE"



MAIN PARTICULARS:

Flag : Liberia
Port of registry : Monrovia
Built: : September, 2010, Rongcheng
Type : Multipurpose
Class : DNV GL
100 A5 E2 G MC E2 AUT
Ice Class : 1B Finnish-Swedish Ice Class
IMO Nr. : 9518969
EORI Nr. :
P&I : UK P&I Club
H+M value : USD 5 Mio

GENERAL DIMENSIONS:

GT/NT : 4.220 / 2.456
DWT summer sw : 5.728
Draft fully laden sw : 5,88 m
LOA : 106,02 m
LPP : 99,98 m
Beam : 15,20 m
(15,61 m at crane foundation)
Depth moulded : 7,90 m
Ballast draught : 27,50 m - draft
Distance wl/hc : abt 8,00 m ballast,
abt 5,00 m laden

DECK STRENGTH:

Tanktop strength : 15,00 mts / sqm
Hatchcover strength : 2,20 mts / sqm
Tweendeck strength: : 2,40 mts / sqm

CONTAINER DATA:

Container intake : 244 TEU total
159 TEU (hold) + 85 TEU (deck)

: 111 FEU total
60 FEU (hold) + 51 FEU (deck)

HOLD PARTICULARS:

Grain capacity : 288.601,200 cbf - excl. bulkheads
Holds/hatches : 2/2; boxshaped
narrowing fore – L 5,30 m to B =10,10 m
Hold No 1 / 2 (grain) : 102.385 cbf / 186.216 cbf
(2.899 cbm / 5273 cbm)
Hold 1 (LxBxH) : 25,50 m x 12,65 m x 9,20 m
(20,20 m length without narrowings)
Hold 2 (LxBxH) : 45,75 m x 12,65 m x 9,20 m
Hatch 1+ 2 : 25,50 m / 45,75 m x 12,65 m
Hatch covers : pontoon, 11 pcs (operated by gantry crane)
Moveable bulkheads : 2 bulkheads
Hold ventilation : 6 airchanges / hour in hold

MACHINERY:

Main engine : Yanmar Co.Ltd 1920 KW
Diesel generators : Deutz MWM 3 x 249 KW
Shaft generator : 350 kw
Bow thruster : 300 kw
Propeller : CPP
Speed/consumption : abt 10 kn on abt 9,0 ts RME 180/MGO p.d.
Port consumption per day: abt 0,80 mt GO per day

Heavy fuel oil IFO180, RMG180 – ISO8217-2010
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 : 261,300 cbm
MGO : 76,150 cbm
Fresh water : 58,000 cbm
Ballast water : 1968,100 cbm

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