



MV "ALYTUS" - SHIPS PARTICULARS

CALL SIGN	: 5BXP5
Type	: BULK CARRIER
IMO NUMBER	: 9544750
FLAG	: CYPRUS
PORT OF REGISTRY	: LIMASSOL
CLASS	: DNVGL – A1 Bulk carrier ES(S) BC(A) BIS BWM(E(s)) CSR DG(B) E0 ESP Grab(20t) Holds(2,4)may be empty TMON (oil lubricated)
OWNERS	: Imavere Shipping Co Ltd.
MANAGERS	: Grona Shipmanagement GmbH & Co. KG
KEEL LAID ON	: October 2011
YEAR OF BUILT	: 2011
BUILDER	: HYUNDAI VINASHIN SHIPYARD CO., LTD:
DELIVERY DATE	: 11 TH MAY 2011
MMSI NUMBER	: 210355000
E'MAIL	: alytus@skyfile.com
INM-C	: Alytusc1@SkyFile-C.com
SATPHONE	: +870 7739 476 80
MOBILE	: +372 585 400 49
LOA	: 186,40 m
LBP	: 178,00 m

BREADTH (extreme)	: 27,80 m
DEPTH (moulded)	: 15,60 m
GRT	: 22683
NRT	: 12342
SUMMER DRAFT	: 10,918 m
SUMMER FREE BORD	: 4,716 m
SUMMER DISPLACEMENT	: 44980,00 MT
SUMMER DEAD WEIGHT	: 36782,00 MT
KEEL TO HIGHEST POINT	: 44,60 m
KEEL TO DECK LINE	: 15,60 m
LIGHT SHIP	: 8198,00 MT
HEIGHT	: 44,60 m
MAIN ENGINE	: HYUNDAI-B&W / 1 x 6S46MC-C, 2 Stroke, SINGLE ACTING VERTICAL - 7860 Kw
BOW THRUSTER	: NA
GENERATORS	: HIMSEN 5H 17/28 (3) each 575 Kw
BOILERS	: KANGRIM – 1x
CARGO GEAR	: 4 cranes positioned in ship's centerline between hatches, each of SWL 30.0 mt capacity. Crane outrreach beyond ship's rail: 11.1 m.
TANK TOP STRENGTH	: 20 mt pr sqm
5 Holds / Hatches – Macgregor folding type	
Hatch dimensions – (Length x Breadth):	
No. 1: 14.22 X 15.90 m	
No. 2: 18.96 X 15.90 m	
No. 3: 18.96 X 15.90 m	
No. 4: 18.96 X 15.90 m	
No. 5: 18.96 X 15.90 m	
Grain/Bale (M3):	
1) 8110,4 / 8030,2	
2) 10150,3 / 9977,5	
3) 9824,9 / 9637,1	
4) 10162,3 / 9985	
5) 9641 / 9559,5	
Total: 47888,9 / 47189,3	
HFO CAPACITY	: 1278,00 cbm (100%) excluding un pumpables
LSMGO CAPACITY	: 243,60 cbm (100%) excluding un pumpables
MDO CAPACITY	: 96,90 cbm (100%) excluding un pumpables
FW CAPACITY	: 130,10 cbm – PS Tank
	130,10 cbm – Stbd Tank
	48,30 cbm – TFW Tank

BALLAST CAPACITY : 20484,90 cbm (inclgd Cgo Hold No. 3)
ANCHORS : PORT & STBD, 11 SHACKLES each

CO2 FITTED : Yes
ITF FITTED : Yes
AHL : Yes
P & I : GARD – Helsinki

Speed/consumption:

Laden: Speed abt. 14.0 knots on abt. 26.2 mt IFO 380CST + 0.1 mt MGO
Ballast: Speed abt. 15.1 knots on abt. 26.2 mt IFO 380CST + 0.1 mt MGO
Port Idle: Abt. 3.5 mt IFO + Abt. 0.1 mt MGO
Port Working: Abt. 5.0 mt IFO + Abt. 0.1 mt MGO

IFO to be ISO 8217:2010 RMG 380 / MDO to be ISO 8217:2010 MDO DMB.
In SECA LSMGO DMA max 0,1% Sulfure.
ULSFO to be **RMA 10, RMB 30, RMD 80with max 0,1% Sulfure.**

Vessel has the liberty to use MDO/LSMGO for the main engine when maneuvering in/out of ports, canals, rivers, restricted areas, shallow and narrow waters and for starting up/turning engines, burning sludge and in adverse weather.
Speed and consumption figures in fair weather without adverse current up to Beaufort scale force 4 / Douglas sea state 3.

ECO Figures:

Laden: Speed abt. 12.0 knots on abt. 16.0 mt IFO 380CST + 0.1 mt MGO
Ballast: Speed abt. 12.0 knots on abt. 13.8 mt IFO 380CST + 0.1 mt MGO
ECO figures are given as guidance only and WOG

All details about.