

MV “Launkalne”

MAIN PARTICULARS:

Flag	: Cyprus
Port of registry	: Limassol
Built:	: 2010, Ferus Smit
Type	: Multipurpose
Class	: DNV 1A General Dry Cargo Ship BIS Container E0 HC(M)
Ice Class	: 1A Finnish-Swedish Ice Class
IMO Nr.	: 9504114
P&I	: Gard

GENERAL DIMENSIONS:

GT/NT	: 6.621 / 3448
DWT (summer)	: 10.806
Draft fully laden sw	: 7,835 m
LOA	: 132,60 m
LPP	: 126,35 m
Beam	: 15,87 m
Depth moulded	: 10,78 m
Min air draft	: 34,40 m

DECK STRENGTH:

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

CONTAINER DATA:

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

HOLD PARTICULARS:

Grain capacity	: 459,401 cbf (13008,97 cbm)
Holds/hatches	: 2
Hold No 1 / 2 (grain)	: 146,828 cbf /312,573 cbf (4157,71/8851,08 cbm)
Hold 1 (LxBxH)	: 32,50 m x 13,20 m x 10,62 m
Hold 2 (LxBxH)	: 64,00 m x 13,20 m x 10,62 m
Hatch covers	: pontoon, 15 pcs (operated by gantry crane)
Moveable bulkheads	: 1 bulkheads
Hold ventilation	: 6 airchanges per hour in empty hold
BWT	: Fitted

MACHINERY:

Main engine	: Caterpillar 8 M32C 4000 KW
Diesel generators	: 2 x 335 kw
Shaft generator	: 650 kw
Bow thruster	: 573 kw
Propeller	: CPP
Speed/consumption	: abt 13 kn on abt 15,5 ts RME 380/MGO p.d.
Port consumption per day	: abt 0,80 mt GO per day

Heavy fuel oil IFO380, RMG380 – ISO8217-2010, max 0,5% Sulfur

MGO – ISO8217:2010E – Category ISO/F – DMA s.w. max 0,89, max 0,1% Sulfur.

No GO at sea provided shaft generator connected except in case of emergency

and/or maneuvering in/out of ports and when navigation is shallow, narrow or other constraint waters.

TANK CAPACITIES:

HFO	: 530,70 cbm
MGO	: 56,90 cbm
Fresh water	: 53,80 cbm
Ballast water	: abt 4.356 cbm