MV VELA

Year built June 2007

Where built Nam Trieu, Vietnam

Flag Norwegian
Callsign LACD7
IMO / Official number 9330628
Home port Bergen

Vessels class DNV GL - 1A1 Bulk Carrier ESP. ES(D). BC-A, HOLD 2&4 OR 3 MAY BE EMPTY

DK(+). HA(+). 1B(+). EO. TMON. NAUTICUS

Type Diamond type, Double hull, Bulk carrier

International GRT/NRT 32 583,00 / 18 070,00 mt Suez GRT/NRT 33 163,49 / 29 773,61 mt

Panama GRT/NRT 26 921,00 / - mt
Design draft - on 11,10 mtr

Summer draft (sw) 53 653,00 mt at 12,62 mtr

Summer draft (sw) timber

 Tropical draft (sw)
 55 061,00 mt at 12,80 mtr

 Freshwater draft
 53 903,00 mt at 12,82 mtr

 Tropical draft (fw)
 55 030,00 mt at 13,08 mtr

 Winter draft
 52 072,00 mt at 12,28 mtr

Winter draft (fw) timber -

Dept moulded 17,50 mtr TPC 57.30

LOA/Beam 190,00 / 32,26 mtr

HOLD CAPASITY	Cubic capasity CBM Grain	Cubic capasity CBM Bale
Hold no. 1.	12 439,90	12 189,10
Hold no. 2.	13 395,30	13 127,30
Hold no. 3.	13 397,00	13 129,10
Hold no. 4.	13 395,20	13 127,30
Hold no. 5.	13 319,80	13 053,40
Total	65 945,10	64 626,20

Number of hold/hatches 5/5

Hatch size /Hold size LxW	Hatch size	Hold(length)/Tank top size(width fwd/aft)
No. 1.	19,20 x 20,80 mtr	29,50 x 8,70/25,50 mtr
No. 2.	21,60 x 22,40 mtr	26,40 x 25,50 mtr
No. 3.	21,60 x 22,40 mtr	26,40 x 25,50 mtr
No. 4.	21,60 x 22,40 mtr	26,40 x 25,50 mtr
No. 5.	21,60 x 22,40 mtr	29,50 x 25,50/7,20 mtr

Type of hatch covers Folding 2 sections fore and aft (MacGregor)

Distance from waterline to top of hatchcoaming

No.1: 11,45 mtr, No.2: 11,32 mtr, No.3-5: 11,2 mtr

Distance waterline to highest point full ballast

35,18 mtr

Distance tanktop to hatchcoaming No.1: 17,78 mtr, No.2-5: 18,08 mtr

Height of hatchcoaming 2,15 mtr
Air draft 36,98 mtr
Distance from bow to end of last hatch 158,80 mtr

Free deck space 2,85 mtr hatch no. 1 and 3,50 mtr on all other hatches.

Ballast capasity 31,521.3 m3 (heavy) / 18,130.3 m3 (light)

Tanktop strength 25,00 mt/m2
Deck strength 3,50 mt/m2
Hatch cover strength 2,50 mt/m2
Ventilation Natural
Logs/lumber/stanchions n/a
Container capasity n/a

Cargo gear 4 x 36 mt IHI
Max outreach 11,87 mtr

Grabs. Type/capasity 4 x 12,50 m3 SMAG El. Hydr.

MV Vela - Updated details Revised 27.09.2019

Speed and consumption

 Loaded
 13,50 kn on 34,50 mt IFO 380 cst + 0,10 mt MDO

 Ballast
 13,80 kn on 34,50 mt IFO 380 cst + 0,10 mt MDO

 Eco speed laden
 12,0 kn on 28 mt IFO 380 cst + 0,10 mt MDO

 Eco speed ballast
 12,50 kn on 28 mt IFO 380 cst + 0,10 mt MDO

In port Working 6,00mt IFO+0,20mt MDO 380 cst Idle 3 mt IFO+0,1mt MDO 380 cst

Bunker capasity 2 003,90 m3 IFO 380 cst / 234,20 m3 MDO

Main engine Man B&W 6S50 MC-C MCO: 9 480 kW/127 CSO: 7 260 kW/115

Auxiliary Engines 3 x 770 kW, Daihatsu 6 DK 20

ITF Yes
CO2 fitted Yes
Australien hold ladders Yes
P&I Club Gard
H&M Club (leading) Gard
Nationality of officers and crew Indian

Communication

Telephone 870 773 156 600 Telefax 870 783 159 802

E-mail <u>master@vela.amosconnect.com</u>

All details about and without guarantee.

Speed and consumption are: in good weather condition and up to Beaufort force 4 and Douglas sea state 3. Calculation of vessels performance on both laden and ballast passages has to be based upon an average speed/consumption during weather days up to Beaufort 4 and Douglas sea state 3.

"Owners warrant the vessel is capable of maintaining and shall maintain from beginning sea passage to end of sea passage, excluding any voyage upto 36 hours duration, up to and including Beaufort Scale 4 and Douglass Sea State 3, with combined wave and swell heights NTE 1,25 m, without adverse currents, being on even keel and excluding periods during which reductions of speed for safety, congestion or reduced visibility etc.

Laden or ballast speed and consumption for period of weather in excess of Beaufort 4 and Douglas sea state 3 is to be expressly excluded from calculations.

Vessel has liberty to consume MDO when maneuvering, in/out of ports, starting auxiliary engine, navigation in shallow/restricted/congestion/poor visibility, canal, straits and rivers.

When planning to enter SECA, charterers to arrange well ahead of time to supply appropriate and sufficient IFO and MDO to enter and exit SECA with 4 days margin (for changeover and unpumpables). Before fixing for SECA charterers to ensure sufficient separate empty IFO tanks are available.

Any savings in consumption must be off-set against any reduction in speed, any savings in time must be off-set against any excess consumption, any savings in IFO must be off-set against increased MDO and vice versa, and any overall saving on individual passage(s) must be set off against any overall loss on other individual passage(s) cost and time to which (including any deviation time required to meet SECA requirements and/or National regulations in operation in port to which vessel is bound) including ballast exchange to be for Charteters account.

Under no circumstances will any claim be deducted from hire unless and until it has been agreed by both parties.

No comingling of different fuel suppliers in tank allowed.