

OSLO BULK 5

General info

Built: 2010
 Port of Registry: Oslo
 Flag: Norway
 Class: DNV GL
 Owners P+I Club: Gard Oslo

Tonnage

Dwt: 8.030 dwt
 GT/NT: 5.629 / 2.867
 Displacement: 11069 t
 Panama net: 4829
 Suez net: 4782

Type

SINGLEDECKER OPEN HATCH/BOXY BULKER

Dimensions

LOA: 108,20 m
 LPP: 103,90 m
 Beam: 18,20 m
 Draft Summer: 7,057 m SSW

Engine

Main engine: MAK 6M32C - 2998KW
 Aux. Engine: 2 x 365 kW
 Shaft generator: 360 kW, 1800 rpm
 Bow thruster: Yes - 250 kW FPP

Tank capacity

Fuel IFO: 400 m3
 Fuel GO: 60 m3
 Fresh water: 80 m3
 Ballast: 2,500 m3

IMDG dangerous cargoes can be loaded in:

Cargo holds No. 1-3:
 Class 1.4s, 2.2, 2.3, 3.3, 4.1, 4.2, 4.3, 5.1, 6.1, 8, 9
 Class 1.1-1.6, 5.2 allowed on deck
 Except:
 Aluminium ferrosilicon, aluminium silicon, ferrosilicon, zinc ashes

Speed / Consumption

Abt. 11.5 knots on abt. 12.5 mts IFO 380 cSt at sea or manoeuvring
 Abt. 1 mt of MGO idle / abt. 1.5 mts MGO when working cranes

Above parameters are based in good weather conditions whilst vessels is on even keel, maximum Force 3 in Beaufort scale and sea-state 2 in Douglas scale. No negative currents, swells or tidal streams, and in temperate waters

All details are "about" and given in good faith without guarantee

Capacity

Grain/Bale
 1: 2.725 cbm / 96.232 cbft
 2: 3.903 cbm / 137.833 cbft
 3: 3.616 cbm / 127.697 cbft
 Total: abt 361.755 cbft

Holds

Number Holds: 3
 Hold dimensions (L X B X H):
 HO 1: 18.8 m X 15 M narrowing fwd to 6.4 m
 Height: 11 m
 HO 2: 29 m X 15 m – pure box
 Height: 9 m
 HO 3: 28 m X 15 m narrowing aft to 8 m
 Height: 9 m

Hatch

Hatch openings: No 1: 17,5 m x 15,2 m
 No 2: 25,9 m x 15,2 m
 No 3: 25,2 m x 15,2 m

Type of covers: TTS Hydraulic folding (McGregor type)

Permissible Loads

Tanktop: 15 mt/sqm
 Tweendeck: hatch n/a
 Weatherdeck hatch: 3,5 mt/sqm

Hold Equipment

IMO Fitted: as per Document of Compliance
 Hold ladders: Hold ladders in bulk head AMSA approved except for slanted ladders

Timber stanchions: Yes
 St Lawrence fitted: Yes
 CO2 / smoke detector fitted: Yes

Mechanical ventilation system:
 6 changes pr hrs basis empty holds

Gear

Type of gear: 2 x 25 mt cranes
 Special outreach
 on 25 mt: abt 26 m

Containers

Deck : 109 empty containers or
 Deck. 48 x 20 ft at 14 mt or:
 24 x 40 ft at 24 mt loaded containers