

## OSLO BULK 4

### General info

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

### 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

### Tonnage

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

### 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

### 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

### 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

### Engine

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

Type of covers: TTS Hydraulic folding (McGregor type)

### Permissible Loads

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

### Tank capacity

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

### Hold Equipment

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

### 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

Timber stanchions: Yes (Oslo Bulk 4-10)  
 St Lawrence fitted: Yes  
 CO2 / smoke detector fitted: Yes

Mechanical ventilation system:  
 6 changes pr hrs basis empty holds

### 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

### Gear

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

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

### Containers

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