

Oslo Wave 5

General info

Built: 2001
 Port of Registry: Majuro
 Flag: Marshall Islands
 IMO no: 9232462
 Class: DNV GL
 Owners P+I Club: Gard Oslo

Tonnage

DWT: 17485
 GT/NT: 11894 / 5920
 Displacement: 22832
 Panama net: 10036
 Suez net: 9964.33 tons per 100 cbft

Type

General Dry Cargo Ship

Dimensions

LOA: 142.82 m
 LPP: 133.36 m
 Beam: 21.50 m
 Draft Summer: 9.690 m
 Depth moulded: 13.300 m

Engine

Main engine: WARTSILLA 8L46B
 7800 kW / 10598 Hp
 Aux. Engine: 3 x Mitsubishi S6R2-MPTKF
 500 kW x 1200 rpm
 Shaft generator: Leroy Sommer Type LSA50M6 Power 1000 kW
 Bow thruster: Lips BV 750 Kw / 1019 Hp

Tank capacity

Fuel IFO: 1398.4 m3
 Fuel GO: 217.09 m3
 Fresh water: 286.9 m3
 Ballast: 5418.4 m3

Containers

On deck 476 TEU and in hold 446 TEU

IMDG dangerous cargoes can be loaded in:

Holds No. 1-2

Vessel is fitted for all IMDG goods carriage except the following:

Class 1.1 to 1.6, 2.1, 2.3 and 5.2 under deck

Speed / Consumption

Full speed: abt. 16 kts on abt. 30 mts/24hrs IFO 380

Eco speed: abt. 14 kts on abt. 24 mts/24hrs IFO 380

Idle: abt. 1,5 mt/24hrs MGO

Working: abt. 3,0 mt/24hrs MGO

Above parameters are based in good weather conditions whilst vessel 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 19.828 m3

Holds

Number of Holds: 2

Hold capacity, dimensions (L X B):

Hold 1: 7545.6 m3 35.86 x 17.75 x 13.37 m

Hold 2: 12282.4 m3 52.08 x 17.75 x 13.37 m

Hatch

Hatch openings:

Hold No. 1: 35.86 x 17.75 m

Hold No. 2: 52.08 x 17.75 m

Type of covers: Hydraulic folding (McGregor type)

Permissible Loads

Tanktop: 20.0 mt/sqm
 Weatherdeck hatch: 1.75 mt/sqm

Hold Equipment

St. Lawrence fitted: Yes

Tween deck pontoons: No

CO2 / smoke detector fitted: Yes

Mechanical ventilation system:

Holds No. 1, 2: 6 air changes per hour

Gear

Type of gear: 3 x Liebherr hydraulic slewing cranes

SWL: 60 mt /3-fall reach 3.5-16.0 m