

OSLO WAVE 3

General particulars

General info

Built:	2000
Port of Registry:	Oslo
Flag:	Norway
IMO no:	9208198
Class:	DNV
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 1 000 kW
Bow thruster:	Lips BV 750 Kw / 1019 Hp

Tank capacity

FuFuel 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

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

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

Capacity

Grain 19.828 m3

Gear

Type of gear: 3 x Liebherr hydraulic slewing cranes

SWL: 60 mt /3-fall reach 3,5-16.0 m

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 mVsqm

Hold Equipment

St. Lawrence fitted: Yes

Tween deck pontoons: No

CO2 I smoke detector fitted: Yes

Mechanical ventilation system:

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