

# OSLO WAVE 3

## General particulars

### General info

Built:	2000
Port of Registry:	Oslo
Flag:	NIS
IMO no:	9208198
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 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 x17.75 x 13.37 m Hold 2: 12282.4 m3 52.08 x17.75 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 m/sqm

### 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