

# OSLO WAVE 4

## General particulars

### General info

|                   |           |
|-------------------|-----------|
| Built:            | 2000      |
| Port of Registry: | Oslo      |
| Flag:             | Norway    |
| IMO no:           | 9208203   |
| 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<br>7800 kW / 10598 Hp          |
| Aux. Engine:     | 3 x Mitsubishi S6R2-MPTKF<br>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