

OSLO FOREST 1

General particulars



General info

Built:	2011
Port of Registry:	Oslo
Flag:	Norway
IMO no:	9534444
Class:	DNV
Owners P+I Club:	Gard Oslo

Tonnage

Dwt:	10001.5
GT/NT:	6693 / 3441
Displacement:	12996
Panama net:	5845
Suez net:	5944.27 tons per 100 cbft

Type

General Dry Cargo Ship

Dimensions

LOA:	116.26 m
LPP:	112.76 m
Beam:	17.8 m
Draft Summer:	7.800 m
Depth moulded:	10.500 m
WLTHC:	-

Engine

Main engine:	MAK 8M32C 4000 Kw x 600 rpm
Aux. Engine:	2 x SCANIA CV D11264M 377 Kw x 1500 rpm
Shaft generator:	Stamford Type HCM634G Power : 504 KW
Bow thruster:	Wartsila 450 kW

Tank capacity

FuFuel IFO:	568 m3
Fuel GO:	69.4 m3
Fresh water:	95.8 m3
Ballast:	3991.8 m3

Containers

On deck 172 TEU and in hold 232 TEU

Speed / Consumption

Laden: abt.14 kts on abt. 16 mts/24hrs IFO 380
Ballast: abt.14 kts on abt 16 mts/24hrs IFO 380
Idle: abt. 0.9 mt/24hrs MGO mix
Working: abt. 1.9 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

Vessel is fitted for all IMDG goods carriage except the followings: class 2.3, 3, 5.2, 6.1 and 8 under deck

Capacity

Grain 12425.9 cbm

Gear

Type of gear: 2 x NMF hydraulic slewing cranes with SWL 80 tons each

SWL: 40 tons at outreach 2.5 – 24.0 m

55 tons at outreach 3.0 – 20.0 m

80 tons at outreach 3.0 – 14.0 m

Holds

Number of Holds: 1

Hold capacity, dimensions 70.48 m x 15.2 m narrowing to 12.64m (L X B):

Height of all cargo holds: 11.79 m

Hatch

Hatch openings: 70.51 m x 17.3 m

Type of covers: pontoon hatch covers

Permissible Loads

Tanktop: 18,0 mt/sqm

Tweendeck pontoons: 3.5 mt/sqm

Weatherdeck hatch: 2.6 mt/sqm

Hold Equipment

St. Lawrence fitted: No

Tween deck pontoons: Yes

CO2 I smoke detector fitted: Yes