

Orasila:



Call sign: OYDK 2, Danish flag, built 2006.

Official number: D 4149

IMO number: 9336725

Double hull - Ship type 2

World Wide Trading.

CLASSIFICATION:

DNV. Oil / Chemical tanker ESP - Ice Class A1

COMMUNICATION:

Sat C 0581 422044310, GMDSS A1+A2+A3.

CARGOTANK COATING SYSTEM:

MARINE LINE.

CARGOHEATING:

2 x Clayton steamgenerators.

2 x 2.500kg steam/h.

Enable to maintain cargo at 85 deg. C.

Heating coils AISI 316 L Stainless Steel.

Heating medium: Steam Nitrogen Plant

PROPULSION:

1 MAN B&W Alpha 2040 kW

2 x VOLVO Penta each 342 kW - each

Bow thruster / stern thruster each 250 kW

Shaft generator 540 kW

TANK SIZE IN CBM:

1C 181,47

2P 114,27

2S 116,07

3P 316,68

3S 316,68

4P 305,38

4S 321,48

5P 118,35

5S 110,19

SPEED, BUNKER CONSUMPTION

Loaded condition 12,0knots abt. 7.50 mts GO

Ballast condition 12,0knots abt. 7.50 mts GO

In port idle 0,5 mts GO per day

PRINCIPAL PARTICULARS:

Summer dw	2017 mt
Winter dw	1959 mt
Length o.a	77,20 m
Breadth moulded	13,40 m
Draft (summer)	4,50 m
Ballast draft	fore 3,00 m aft 3,80 m
Air draft without antenna	15,50 m
Gross tonnage	2194
Net tonnage	658
Light weight	

CAPACITIES:

Bunkers (gasoil)	184 cbm
Ballast water (SBT)	1620 cbm
Fresh water	44 cbm
Cargo 100 %	1976 cbm
Cargo sloptank	181 cbm

CARGO HANDLING:

Loading rate	400 cbm/h
Discharge rate	300 cbm/h
2 screw pumps each	250 cbm/h
5 deepwell pumps each	75 cbm/h

Segregations:

- 4 grades with separate lines/pumps
- 7 grades with common lines/separate pumps
- 9 grades with common lines/pumps

Sloppump	75 cbm/h
Cargolines	8"
Manifold to deck	0,83 m