

# Orateca:



**Call sign:** OZJA 2, Danish flag, built 1982.

**Official number:** D 3638

**IMO number:** 8023527

Double hull - Ship type 2

European trading area

## CLASSIFICATION:

DNV 1A1 Tanker for chemicals with flash point above 60 degree Celsius

## COMMUNICATION:

Sat C 0581 4219 67510, GMDSS A1+ A2+ A3.

## TANK SIZE IN CBM: AT 100% FILLING

Cargo

1P 144,7

1S 136,8

2P 187,1

2S 180,5

3P 232,3

3S 224,3

4P 232,32

4S 224,36

5P 216,78

5S 207,35

6p 121,1

6s 116,6

## CARGOHEATING:

2 x CLAYTON EO 185 steamgenerators.

2 x 2895 kg steam/h.

Enable to heat cargo to 80 deg. C.

Heating coils AISI 316 L Stainless Steel.

Heating medium: Steam

## CARGOTANK COATING SYSTEM:

INTERLINE 994

## PRINCIPAL PARTICULARS:

Summer dw	2650 mt
Winter dw	2550 mt
Length o.a	84,83 m
Breadth moulded	13,32 m
Draft (summer)	4,75 m aft 3,8 m
Ballast draft	fore 3,0 m
Air draft	27 m
Air draft without antenna	24 m
Gross tonnage	1756
Net tonnage	593
Light weight	1208

## CAPACITIES:

Bunkers (gasoil)	151,7 cbm
Ballast water (SBT)	1554 cbm
Fresh water	41,40 cbm
Cargo 100 %	2222,21 cbm
Cargo sloptank	117 cbm

**CARGO HANDLING:**

Loading rate	400 mt/h
Discharge rate	350 mt/h
Stb. Cargopump	300 cbm/h
Port cargopump	300 cbm/h
Center caropump	300 cbm/h
Cargolines	8"
Manifold to deck	1 meter
Manifold to stern	35 meters
Manifold to bow	50 meters
Manifold to rail	3 meters

**PROPULSION / AUX.:**

1 DEUTZ 8M628	1325 kW
2 x DEUTZ 816	300 kW, 380 Volt 50 Hz.

Bowtruster	147 kW
Shaftgen.	200 kW

**SPEED BUNKER CONSUMPTION:**

Loading condition	11,0/6,00 t / day GO
Ballast condition	11,5/6,00 t/ day GO
In port idle	0,50 t/ day GO