



GENERAL	
Name	M/T "Oratank"
Call sign	OXPJ2
Flag	Danish
Home port	Svendborg
Built	2008
Class notation	1A1 ICE-1A Tanker for Chemicals and Oil Products ESP E0 HL(1.54)
IMO number	9336713
Trading area	World wide
Gross tonnage	3691
Nett tonnage	1495
Deduction, SBT	
Hull	Double sides, double bottom
MAIN DIMENSIONS	
Summer dw.a.t.	4900,82
Winter dw.a.t.	4716,99
Lenght o.a.	106.20 m
Breadth	15.60 m
Draft summer	6.30 m
Air draft, ballast condition	27,20 m
Bunker capacity fueloil	218,84 cbm
Bunker capacity diseloil	47,03 cbm
Ballast water capacity	2266,32 cbm
TPCM	14,13
TANK LAYOUT	
Total cap., cargo tanks basis 98 pct filling	5295,92 cbm
Cargo tank layout	14 Epoxy Coated wing tanks
Max. S.G.	S.G. up to 1.54
Seperate slop tank	Yes. C/T 1 Port dedicated as Slop Tank
Manifold to deck	1,80 m
Manifold to stern	52 m
Manifold to bow	54 m
Manifold to rail	2,50 m

TANK SIZE	
1 port 100% / 98 % cbm	152,78 / 149,73
1 stb 100% / 98 % cbm	152,87 / 149,82
2 port 100% / 98 % cbm	323,49 / 317,02
2 stb 100% / 98 % cbm	321,49 / 315,06
3 port 100% / 98 % cbm	604,39 / 592,30
3 stb 100% / 98 % cbm	601,88 / 589,84
4 port 100% / 98 % cbm	377,30 / 369,75
4 stb 100% / 98 % cbm	379,75 / 372,15
5 port 100% / 98 % cbm	598,26 / 586,30
5 stb 100% / 98 % cbm	601,81 / 589,78
6 port 100% / 98 % cbm	309,66 / 303,47
6 stb 100% / 98 % cbm	312,28 / 306,03
7 port 100% / 98 % cbm	334,27 / 327,59
7 stb 100% / 98 % cbm	333,76 / 327,08
CARGO HANDLING	
Segregation	3 grades complete segregations by use of separate pumps and lines. 14 grades segregation by use of double valves but lines and pumps in common.
Cargo pumps	3 screw pumps designed capacity each at 350 m ³ /h against 8 bar b/p. Vessel able to suck cargo onboard by using own pumps.
Loading rate	500 cbm/hr
Discharging rate	500 cbm/hr
Loading by sucking	Yes
Heating capacity	Maintain 85 deg c.
Cargo lines	6" dia cargo lines from each tank to pumproom. 8" dia lines from pumproom to deck manifolds. Cargo lines of stainless steel.
Reducers	12/6 inch; 8/6 inch ; 6/4 inch
Vapour system	Yes - single return line.
Oil monitoring system	Yes, OILCON MARK 6
Gauging	Closed - Radar system
Derricks / Cranes	ACTA - 5 t - 12 m
MAIN AND AUX MACHINERY	
Main engine	MAN B&W diesel designed max output 3250 KW
Propeller	Variable Pitch Propeller
Bowthruster	Yes - 380 KW
Auxiliary engines	3 of AB VOLVO PENTA each 380 KW
SPEED / CONSUMPTION	
loaded condition	13.0 knots - abt. 13.7 mts IFO 180
ballast condition	14.0 knots - abt. 13.7 mts IFO 180
in port working	Abt. 3.0 mts IFO 180 and GO
in port idle	Abt. 2.3 mts IFO 180 and GO

Simonsen Chartering ApS
Christiansmindevej 74,
DK-5700 Svendborg

Phone : +45 6220 2033
Fax : +45 6220 1033
E-mail: sc@simchart.com

Home page: www.simchart.com

