

Brøvig Viento

Class	BV Chemical product oil tanker 1+Hull+Mach aut. UMS, Ice 1C
Built	Turkey 2004
Type	IMO II Tanker for oil & chemicals
Flag/Registry	Gibraltar
IMO Number	9291561
Call Sign	ZDIJ4
P&I Club	Gard
Double hull	Yes
Ice Class	1C

LOA	99,81 m
Breadth moulded	15,00 m
Breadth extreme	15,00 m
Depth moulded	7,40 m

Summer deadweight	4570 mt
Summer dwt draft	6,01 m
Winter deadweight	4377 mt
Winter dwt draft	5,86 m

Cargo capacity 98% excl. Slop tanks	4745,87 m ³
Slop tanks 98%	240,30 m ³

Cargo / Slop tanks constructed for max cargo density	1,54 t/m ³
Number of cargo grades, 2 valve segregation	15
Max loading rate basis homogeneous cargo	1800 m ³ /h
Max discharging rate basis homogeneous cargo	800 m ³ /h

Total bunker capacity	IFO 180 cst	304,00 m ³
	MGO	56,00 m ³

Cargo tank coating	Marineline		
Cargo pumps	Hamworthy Svanehoj Deepwell	Cargo tanks	13 x 200 m ³ /h
		Slop tanks	2 x 120 + 1 x 200 m ³ /h
Cargo tank water washing machine	2 in each tank		
Ballast capacity	1908 m ³		
Technical water capacity	60 m ³		
Fresh water capacity	30 m ³		

Main engine	MAN B&W 8L27/38	2720 kW
Power production	MAN Lindenberg	3 x 400 kW
	Lerroy Sommer shaft generator	400 kW
Boiler (Thermal oil	S-Man	2 x 1850 kW
Exhaust boiler	S-Man	1 x 500 kW
Take me home device	NA	
Propeller	Controllable pitch	
Bow thruster, fixed pitch	240 kW	
Rudder	Highrudder	
Inert gas	Not installed	
Crane	SWL 5 tons	

Sea conditions	
Service speed	12 knots

Cargo heating	
Coils	Stainless steel
Maximum heating	80 °C
Maximum loading temperature due to vessel's coating	80 °C