

Brøvig Wind

Class	DNV +1A1 tanker for oil products & chemicals ESP E0
Built	Turkey 2005
Type	IMO II Tanker for oil & chemicals
Flag/Registry	Norwegian (NIS register)
IMO Number	9327281
Call Sign	LAFZ6
P&I club	Gard
Double hull	Yes
Ice Class	1C

LOA	95,82 m
Breadth moulded	14,20 m
Breadth extreme	14,40 m
Depth moulded	7,66 m

Summer deadweight	4280 mt
Summer dwt draft	6,200 m
Winter deadweight	4150 mt
Winter dwt draft	6,072 m

Cargo capacity 98% excl. Slop tanks	4.723 m ³
Slop tanks	101,518 m ³

Cargo / Slop tanks constructed for max cargo density	1,540 t/m ³
Number of cargo grades, 2 valve segregation	5
Max loading rate basis homogeneous cargo	1200 m ³ /h
Max discharging rate basis homogeneous cargo	600 m ³ /h
Max heating capacity, maintenance	80°C

Total bunker capacity	IFO 180 cst	186 m ³
	MGO	47 m ³

Cargo tank coating	Epoxy		
Cargo pumps	Marflex Deepwell	Cargo tanks	10 x 150 m ³ /h
		Slop tanks	1 x 35 m ³ /h
Cargo tank water washing machine	2 in each tank		
Technical water capacity	132 m ³		
Ballast capacity	1772,667 m ³		

Main engine	MaK 6M25	1980kW
Power production	Volvo Penta aux engine	3 x 346 kW
	Wärtsilä shaft generator PTO/PTI	560kW
Steam generators	S-man	2 x 5 t/h
Exhaust steam generator	S-man	
Propeller	Controllable pitch	
Bow thruster, fixed pitch	350 kW	
Rudder	Flap type	
Accommodation	14 persons	
Inert gas	Not installed	
Crane	SWL 5 tons	

Sea conditions	
Service speed	12 knots

Cargo heating	
Stainless steel heating coils	
Maximum heating	66°C
Maximum loading temperature due to vessel's coating	80°C