

## Brøvig Breeze

Class	BV +1A1 tanker for oil products & chemicals ESP E0, IMO II
Built	Turkey 2006
Type	IMO II Tanker for oil & chemicals
Flag/Registry	Norwegian (NIS register)
IMO Number	9344265
Call Sign	LAJJ6
P&I Club	Gard
Double hull	Yes
Ice Class	1C

LOA	96,00 m
Breadth moulded	14,20 m
Breadth extreme	14,40 m
Depth moulded	7,66 m

Summer deadweight	4.296 mt
Summer dwt draft	6,20 m
Winter deadweight	4.148 mt
Winter dwt draft	6,072 m

Cargo capacity 98% excl. Slop tanks	4.724,93 m <sup>3</sup>
Slop tanks	101,518 m <sup>3</sup>

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

Total bunker capacity	IFO 180 cst	186 m <sup>3</sup>
	MGO	47 m <sup>3</sup>

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

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	

<b>Sea conditions</b>	
Service speed	12 knots

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