

Brøvig Bora

Class	Germanischer Lloyd, HULL -100 A5 E1 ESP CHEMICAL TANKER TYPE-2, OIL TANKER MACHINERY MC E1 AUT INERT CM-PS
Built	Turkey 2006
Type	IMO II Product / Chemical tanker
Flag/Registry	Gibraltar/Gibraltar
IMO Number	9316024
Call Sign	ZDHW9
P&I Club	GARD
Double hull	Yes
Ice Class	E1

LOA	92,86 m
Breadth moulded	14,1 m
Breadth extreme	14,1 m
Depth moulded	7,2 m

Summer deadweight	3502 mt
Summer dwt draft	5,7 m
Winter deadweight	3373 mt
Winter dwt draft	5,58 m

Cargo capacity 98% excl. Slop tanks	4079,91 m ³
Slop tanks	14,9 m ³

Cargo / Slop tanks constructed for max cargo density	1,54 t/m ³
Number of cargo grades, 2 valve segregation	11
Max loading rate basis homogeneous cargo	600 m ³ /h
Max discharging rate basis homogeneous cargo	600 m ³ /h
Max heating capacity, maintenance	4079,91 m ³

Total bunker capacity	IFO 380 cst	190,0 m ³
	MDO	55,0 m ³

Cargo tank coating	Epoxy Sigma Phenguard		
Cargo pumps	11	Cargo tanks	10 x 150 m ³ /h
		Slop tanks	1 x 60 m ³ /h
Cargo tank water washing machine	2 in each tank		
Technical water capacity	122.62 m ³		
Ballast capacity	1449.34 m ³		

Main engine		1850 kW
Power production		680 kW
		kW
Steam generators		t/h N/A
Exhaust steam generator		
Propeller	Controllable pitch	
Bow thruster, fixed pitch	354,95 kW	
Rudder	Flap	
Accommodation	13 persons	
Inert gas	950 m ³ /h	
Crane	3 Tons	

Sea conditions	
Service speed	11 knots

Cargo heating	
Stainless steel heating coils	yes
Maximum heating	70°C
Maximum loading temperature due to vessel's coating	70°C