

BODEWES TRADER 3700 DWT/General



Main particulars

Length over all	87.90	m.
Length b.p.p.	84.98	m.
Breadth mld.	12.50	m.
Breadth Max.	12.60	m.
Depth to maindeck	6.00	m.
Depth to upperdeck	8.00	m.
Design draught	5.30	m.
Dead weight	3724	mtons
Tonnage	2658	GT
Trial speed (loaded)	12.5	knots

General cargo capacities

General cargo capacity	205,500	cbft
Tanktop load	13	ton/m2
Height of hold	8.99	m.
Equipped for dangerous goods.		
Ventilation for six air changes per hour		

Container capacities (TEU)

In hold	108	TEU
On hatches	34	TEU
On hatches	146	TEU

Tank capacities

Gasoil	35	m ³
MDO	277	m ³
Potable water	27	m ³
Ballast water	1635	m ³

Classification

Lloyd's Register of Shipping:
 100 A1-strengthened for heavy cargo
 container cargo in hold and on hatches
 Swedish/Finnish Ice class 1A
 LMC, UMS
 Unrestricted area.

Propulsion

Main engine:	MaK 6M25
Output:	1880 kW
Gearbox:	Renk / Resita
C.P.P.:	Berg
Rudder:	Becker

Equipment

1x Generator set	140 kW
1x Emergency harbour set	140 kW
1x Shaft generator	264 kW
1x Bowthruster Vethjet	220 kW
1x Foremast/Crane	999 kg

Accommodation

For a crew of 7 persons, each person has a single berth cabin. Complete accommodation with ventilation, heating and airconditioning.

Hatches

Cargo holds are provided with pontoon hatch covers. Cargo hold is equipped with two grain bulkheads / tweendeck panels.

