



BODEWES TRADER 4800 DWAT

Main particulars

Length overall	89.98 m
Length b.p.p	84.90 m
Breath mld.	15.20 m
Depth mld.	6.60 m
Design draught	5.68 m
Dead weight	4800 ton
Tonnage	3450 GT
Speed	12.0 knots

General cargo capacities

Hold capacity	abt.	235.000 cft
(L x B)	abt.	61.50 x 12.65 m
Free height in hold:		9.00 m
Tanktop area		736 m ²
One cargo hold, covered with ten pontoon hatch covers handled with a SWL 20 ton hatch cover crane.		
Box-shaped hold, vertical sides.		

Loading

Tank top:	15 t/m ²
20ft container stack load	72 ton
40 ft container stack load	80 ton
Hatch covers:	1.6 t/m ²
20 ft container stack load	32 ton
40 ft container stack load	48 ton

Tank Capacities

Fuel oil (IFO180)	204 cubm.
Fuel oil (Gasoil)	30 cubm.
Fresh water	36 cubm.
Ballast water	2030 cubm.

Classification

Lloyd's Register of Shipping
 ✕100 A1 Strengthened for heavy cargoes.
 Container cargoes in holds.
 Strengthened for loading and unloading aground.
 Swedish/Finnish Ice Class 1B
 ✕LMC, UMC

Propulsion

Main engine: MaK 6M25C Output	1850 kW
Gearbox	Renk
C.P.P.	Schottel
Rudder	Benes
Steering gear	Hatlapa
Bow thruster	300 kW
Aux. engines	1 x 160 kW
Shaft generator	1 x 350 kW
Em/harbour engine	1 x 160 kW

Container capacities according to IMO

In hold (total)	126 TEU
On hatches	87 TEU
Total	213 TEU

Accommodation

A modern, attractive and practical accommodation for 9 persons. Each of them has a private cabin with sanitary facilities and air conditioning.

