

m/v «VOLGA» (project 19610)

Classification «KM ★ L3 II A2»

RUSSIAN MARITIME REGISTER OF SHIPPING



Type of vessel Sea-river going single deck twinscrew dry cargo motor vessel with double sides and double bottom, fitted with bowthruster.

Designed for carrying general cargoes, construction material, coal, timber, bulk, grain cargoes and containers in the

holds and on the hatch covers.

Service Range The Baltic Sea, the Black Sea, the White Sea, the North Sea, the Sea of Marmara, the Aegean Sea, the Caspian Sea, the Mediterranean Sea, the Sea of Azov and inland waters of CIS.

Built N.Novgorod, Russia

Main Dimensions

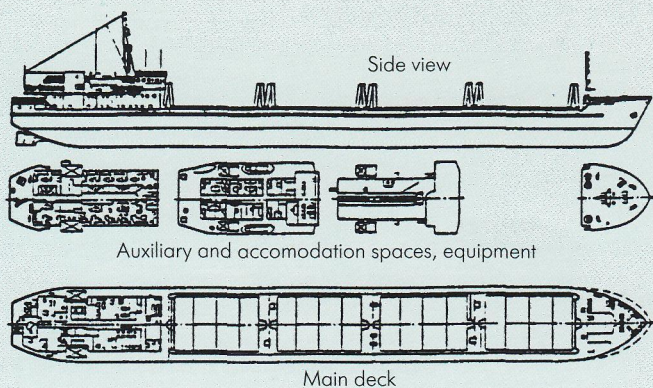
GRT,	4966
NRT,	1673
Deadweight, t	5985
Inland waters / Sea waters	
Carrying capacity, t	4000 / 5500
Displacement, t	6850 / 8500
Draught, m	3.76/4.47
Length, m	140
Breadth, m	16.65
Depth to main deck, m	6.7
Sea speed, knots	11.2
Type of the engine,	8 NVDS-48A-3U
Power, kW	2 x 970

Cargo hold capacity

Grain, m ³ /ft ³	6843 / 241630
including: hold 1	1642 / 57980
hold 2	1701 / 60064
hold 3	1814 / 64054
hold 4	1686 / 59532
Containers /type IC and ICC/, pcs	140
including: on deck	48
in hold	92
Safe load on hatch covers, t/m ²	1.75
Safe load on deck of the hold, t/m ²	8.6

Dimensions of holds /m

	Deck of the hold	hatch size	hatch cover size
1	21.45 x 11.82	18.7 x 11.82	18.7 x 12.1
2	21.45 x 11.82	18.7 x 11.82	18.7 x 12.1
3	23.10 x 11.82	18.7 x 11.82	18.7 x 12.1
4	21.45 x 11.82	18.7 x 11.82	18.7 x 12.1
Height of holds in hatchway, m	6.8		



Type of the hatch covers as per licence «MAK-GREGOR»

Scheme of opening simultaneous opening of covers 100%

Ventilation of holds Hold 1 - compulsory for carrying dangerous cargoes. Holds 2,3,4 - natural

