

General particulars



General info

Built:	2012
Port of Registry:	Madeira
Flag:	Portugal
IMO no:	9516179
Class:	DNV
Owners P+I Club:	Gard AS

Tonnage

Dwt:	9761.8mt
GT/NT:	6872 / 3396
Displacement:	13648.6 mt
Panama net:	-
Suez net:	-

Type

Multipurpose Dry cargo ship

Dimensions

LOA:	109.8 m
LPP:	105.8 m
Beam:	18.2 m
Draft Summer:	8.19 m
Depth moulded:	10.5 m
WLTHC:	-

Engine

Main engine:	SXD-MAN B&W 8L 32/40 4000 kW/ 750 rpm
Aux. Engine:	2 x SCANIA DI-16 55M; 1 x SISU DIESEL 74CTAG-4V (emergency DG)
Shaft generator:	LEROY SOMER 500 ekW x 1500 rpm
Bow thruster:	450 kw
Depth moulded:	10.5 m
WLTHC:	-

Tank capacity

FuFuel IFO:	605 m3
Fuel GO:	120 m3
Fresh water:	138.2 m3
Ballast:	3031.6 m3

Speed / Consumption

Abt.13 knots on abt. 16 mts IFO 380 cSt
Abt. 1.0 mt of MGO idle / abt. 1.5 mts MGO when working cranes

Above parameters are based in good weather conditions whilst vessel is on even keel, maximum Force 3 in Beaufort scale and sea-state 2 in Douglas scale. No negative currents, swells or tidal streams, and in temperate waters

All details are "about" and given in good faith without guarantee

IMDG dangerous cargoes can be loaded in:

Cargo holds No. 1-3

Packaged goods in underdeck spaces 1-9 (except 1.1 to 1.6, 2.3, 5.2)
Solid bulk cargoes in underdeck spaces 4, 5, 9 (except 4.3) Packaged goods on deck 1-9

Capacity

Grain 1: 2980 m3 2: 4540 m3 3: 4540 m3 Total: 12060 m3

Holds

Number of Holds:	3
Hold dimensions (L X B X H):	16.1 m X 15.2 m narrowing fwd to 10.33 m
Height:	13.4 m
HO 2:	25.9 m X 15.2 m
Height:	11.6 m
HO 3:	25.9 m X 15.2 m
Height:	11.6 m

Hatch

Hatch openings:	No 1: 16.1 m x 15.2 m
No 2:	25.9 m x 15.2 m
No 3:	25.9 m x 15.2 m
Type of covers:	Hydraulic operated Folding covers

Permissible Loads

Tanktop:	14 mt/sqm
Upper deck hatch cover:	1.75 mt/sqm

Hold Equipment

IMO Fitted:	as per Document of Compliance
St Lawrence fitted:	No
Smoke detector fitted:	Yes
Mechanical ventilation system:	6 changes pr hrs basis empty holds Gear

Gear

Type of gear: 2 x 40 mt MacGregor cranes