

## General particulars



### General info

Built:	2012
Port of Registry:	Oslo
Flag:	Nis
IMO no:	9516131
Class:	DNV GL
Owners P+I Club:	Gard AS

### Tonnage

Dwt:	9685.8 mt
GT/NT:	6872 / 3396
Displacement:	13602 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:	8.01 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