

PEULLA

General info

Built: 2012
 Port of Registry: PANAMA
 Flag: PANAMA
 IMO no: 9521875
 Class: DNV
 Owners P+I Club: Gard Oslo

Tonnage

Dwt: 18832,7
 GT/NT: 13579 / 6122
 Displacement: 25549
 Panama net: 11400
 Suez net: 11731.47

Type

General Dry Cargo Ship

Dimensions

LOA: 149.96 m
 LPP: 140.80 m
 Beam: 23.6 m
 Draft Summer: 9.149 m
 Depth moulded: 12.500 m
 WLTHC:

Engine

Main engine: MAN B&W 5S50MC-C
 6570 Kw x 127 rpm
 Aux. Engine: 3 x Wartsila W4L20
 1 x AE 680 kW x 900 rpm
 2 x AEs 548 kW x 900 rpm
 Shaft generator: -
 Bow thruster: SCANA type 600 kW

Tank capacity

Fuel IFO: 1197 m3
 Fuel GO: 204.2 m3
 Fresh water: 242.7 m3
 Ballast: 7995.1 m3

Containers

NIL

IMDG dangerous cargoes

Vessel is fitted for the carriage of the following IMDG goods classes in bulk – 4.1, 4.2, 4.3, 5.1, 9

Speed / Consumption

Laden: abt. 12 kts on abt. 19 mts/24hrs IFO 380+0.1mts MGO
 Ballast: abt. 13 kts on abt 18 mts/24hrs IFO 380+0.1mts MGO
 Idle: abt. 3 mt/24hrs IFO or MGO

Working: abt. 5 mt/24hr IFO or MGO with 3 canes working

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

Capacity

Grain 22192 cbm

Holds Capacity Grain /(M3/CUFT):

- 1) 3445,9 / 121660
- 2) 4745/0 / 167569
- 3) 4745,0 / 167569
- 4) 4793,0 / 169264
- 5) 4464,0 / 157646

Holds

Number of Holds: 5

Hold dimensions (L X B):

- H1 - 19.2 X 11.20(FORE)/19.7(AFT)
 H2 - 21.6 X 19.7
 H3 - 21.6 X 19.7
 H4 - 21.6 X 19.7
 H5 - 20.0 X 19.7(FORE)/12.60(AFT)

Height of all cargo holds: 10.8 m

Hatch

Hatch openings dimensions:

- H1 - 12.8 X 12.8 X 1.95
 H2 - 14.4 X 19.7 X 1.95
 H3 - 14.4 X 19.7 X 1.95
 H4 - 14.4 X 19.7 X 1.95
 H5 - 14.4 X 19.7 X 1.95

Type of covers: hydraulic folding type hatch covers

Permissible Loads

Tanktop: 20,0 mt/sqm

The allowable maximum bulk cargo density is 3.0t/ m3.

The steel coil load 20 tonnes(diameter1.5m with length 1.5m) x2 tiers, with three(3) dunnage under one coil

Vessel is not allowed to load cargo on deck and hatch covers

Hold Equipment

St Lawrence fitted: Yes

Tween deck pontoons: No

CO2 / smoke detector fitted: Yes

Mechanical ventilation of cargo holds: Yes (6 changes per hour basis empty holds)

Gear

Type of gear: 3 x McGregor electric slewing cranes with SWL 30 tons each

SWL: 30 tons at outreach 4 – 22.0 m
 24 tons in Grab mode