



MV HA LONG BAY

Brief Description

General

Vessel : MV Ha Long Bay
Former Name : Pharos SW
IMO : 9343625
Built : Sept 2007
Builder : Kanda Shipbuilding Co.
Flag : Isle of Man
Port of Registry : Douglas

Loadline	Freeboard	Draft	Deadweight	Displacement
Summer	4.292	10.020	32,311.4	39,677.82
Winter	4.500	9.812	31,399.65	38,766.03
Tropical	4.084	10.228	33,226.87	40,593.25

Class / Surveys

Class Society : DNV-GL
Class Notation : 1A1 General Cargo Carrier
Last DD : April 2015
Last SS : September 2012

TPC at Summer Draft : 43.83

Cargo gear description : 4 hydraulic cranes x 30 tonnes SWL (max outreach, 22m radius)

Dimensions

LOA : 177.13m
LBP : 168.50m
Beam : 28.40m
Moulded Depth : 14.25m

Engine Room

Main Engine : Kobe Diesel 5UEC52LA

Fuel Used for Propulsion : HFO 380 cst RMG35

Fuel Used for Generating Plant : HFO 380 cst RMG35

Fuel Used for Incinerator : LSMGO

Tonnages

NRT : 10,947
GRT : 20,236
Suez Net : 18,802.88
Suez Gross : 20552.6

CO2 Fitted in Holds

Holds / Hatches : 5 holds / 5 hatches

Hatch Sizes : 1 13.6m x 15.8m
2,3,4 20.8m x 24.0m
5 19.2m x 24.0m

Grain & Bale Capacities

Grain : 42,595m³
Bale : 41,124m³

Tank Top Strength : 14.4-14.8 T/m²

Design Loads

No. 1-5 Cargo Hold : 14.4-14.8 MT/m²

Hatch Cover Strength

Design Cargo on Hatch and Deck-NIL