



MV FORTUNE BAY

Brief Description

General

Vessel : MV Fortune Bay
Former Name : Atlantic Falcon
IMO : 9296327
Built : Feb 2006
Builder : Shin Kochijyoko Co Ltd.
Flag : Isle of Man
Port of Registry : Douglas

Class / Surveys

Class Society : ABS
Class Notation : A1, Bulk Carrier, AMS, ESP, CRC(I)

Last DD : July 2015

Last SS : July 2015

Dimensions

LOA : 176.63M
LBP : 169.40M
Beam : 26.00M
Moulded Depth : 13.60M

Tonnages

NRT : 10,133
GRT : 17,660
Suez Net : 17,750.69
Suez Gross : 18,118.61

Holds / Hatches : 5 holds / 5 hatches

Hatch Sizes : 1 17.94m x 12.80m
2,3,4,5 19.50m x 17.82m

Grain & Bale Capacities

Grain : 39,051.92m³
Bale : 37,975.76m³

Design Loads

No. 1-5 Cargo Hold : 15 MT/m²

Hatch Cover Strength

Hatch No. 1 : 3.0 mt/m²
Hatch No. 2 : 3.0 mt/m²
Hatch No. 3-4 : 3.0 mt/m²
Hatch No. 5 : 3.0 mt/m²

Loadline Information

Loadline	TPC	Freeboard	Draft	DWT	Displacement
Summer	39.66	4.020	9.633	28,671	34,806
Winter	39.54	4.220	9.433	27,879	34,014
Tropical	39.78	3.820	9.833	29,466	35,601

TPC at Summer Draft : 39.66

Cargo gear description : 4 hydraulic cranes x 30.5 tonnes SWL (max outreach, 22m radius)

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

▪ **CO2 Fitted in Holds**

▪ **Logs Fitted**