



MV EDEN BAY

Brief Description

General

Vessel : MV Eden Bay
Former Name : Benete Bay
IMO : 9445203
Built : 9 April 2008
Builder : Shimanami Shipyard Co.,Ltd
Flag : Isle of Man
Port of Registry : Douglas

Class / Surveys

Class Society : ABS
Class Notation : 1A1 BULK CARRIER BC(A) EO ESP
HOLDS(2,4)MAY BE EMPTY IB-3

Last DD : August 2015
Last SS : February 2013

Dimensions

LOA : 169.37m
LBP : 160.40m
Beam : 27.20m
Moulded Depth : 13.60m

Tonnages

NRT : 10,104
GRT : 17,018
Suez Net : 15,590.19
Suez Gross : 17,498.27

Holds / Hatches : 5 holds / 5 hatches

Hatch Sizes : 1 13.60m x 16.00m
2-5 19.20M x 17.60M

Grain & Bale Capacities

Grain : 37,304m³
Bale : 35,724m³

Tank Top Strength : 20T/m²

Design Loads

No. 1-5 Cargo Hold : 20 MT/m²

Hatch Cover Strength

Hatch No. 1 : 3.3mt/m²
Hatch No. 2 : 3.3mt/m²
Hatch No. 3-4 : 3.3mt/m²
Hatch No. 5 : 3.3mt/m²

Loadline Information

Loadline	TPC	Freeboard	Draft	DWT	Displacement
Summer	39.6	3.78	9.819	28,342	34,753
Winter	39.5	3.98	9.615	27,536	33,947
Tropical	39.7	3.58	10.023	29,149	35,560

TPC at Summer Draft : 39.6

Cargo gear description : 4 hydraulic cranes x 30.5 tonnes SWL (Max out reach 24 m)

Engine Room

Main Engine : Makita Mitsui
Man B&W 6S42MC

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