



MV PARADISE BAY

Brief Description

General

Vessel : MV Paradise Bay
Former Name : CB Paradise
IMO : 9263241
Built : 8 August 2003
Builder : Oshima Shipbuilding Co., Ltd
Flag : Isle of Man
Port of Registry : Douglas

Class / Surveys

Class Society : DNV-GL
Class Notation : 1A1 Bulk Carrier, ESP HC(E)
Ice 1c*

Last DD : June 2015
Last SS : July 2013
Ice Class : Ice 1c

Dimensions

LOA : 183.00m
LBP : 174.30m
Beam : 30.95m
Moulded Depth : 16.40m

Tonnages

NRT : 15,898
GRT : 25,557
Suez Net : 26,727.05
Suez Gross : 24,453.10

Holds / Hatches : 5 holds / 5 hatches

Hatch Sizes : 1 & 3 17.10m x 15.60m
2, 4 & 5 19.80m x 15.60m

Grain & Bale Capacities

Grain : 58,209m³
Bale : 57,083m³

Design Loads

No 1 cargo hold 20.5 MT/M2
No 2 cargo hold 14.0 MT/M2
No 3 cargo hold 27.9 MT/M2
No 4 cargo hold 14.0 MT/M2
No 5 cargo hold 21.0 MT/M

Hatch Cover Strength

Hatch No. 1 : 1.75mt/m²
Hatch No. 2 : 1.75mt/m²
Hatch No. 3-4 : 1.75mt/m²
Hatch No. 5 : 1.75 mt/m²

Loadline Information

Loadline	Freeboard	Draft	DWT	Displacement
Summer	4.631	11.807	46,232	53,472
Winter	4.877	11.561	45,005	52,245
Tropical	4.385	12.053	47,462	54,702

TPC at Summer Draft : 49.95

Cargo gear description : 4 hydraulic cranes x 30 tonnes SWL (max outreach, 8.525m)

Engine Room

Main Engine : Kawasaki/Man B7W 6S50MC-C

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