



MV FALCON BAY

Brief Description



General

Vessel : MV Falcon Bay
 IMO : 9741724
 Built : 2015
 Builder : Guoyu Shipyard, China
 Flag : Isle of Man
 Port of Registry : Douglas

Class / Surveys

Class Society : DNV GL
 Class Notation : +1A1 Bulk Carrier BC(A) BIS
 BWM(T) Clean COAT-PSPC(B; D)
 CSR DG(B) E0 ESP Grab(20t)
 HA(+) Holds (2,4) may be empty
 Ice(1C) Recyclable TMON

Notable additions : Ice class 1C, Dangerous goods,
 holds with continuous ventilation,
 Log fitted, Grabs fitted.

Last DD : New Built
 Last SS : New Ship

Dimensions

LOA : 180.00m
 LBP : 176.961m
 Beam : 32.011m
 Moulded Depth : 15.004m

Tonnages

NRT : 13,053
 GRT : 25,598
 Suez Net : 23,480.18
 Suez Gross : 26,103.76

Holds / Hatches : 5 holds / 5 hatches

Hatch Sizes : 1 9.6m x 20.8m /
 6.4m x 19.2m
 2,3,4,5 20.0m x 27.0m

Grain & Bale Capacities

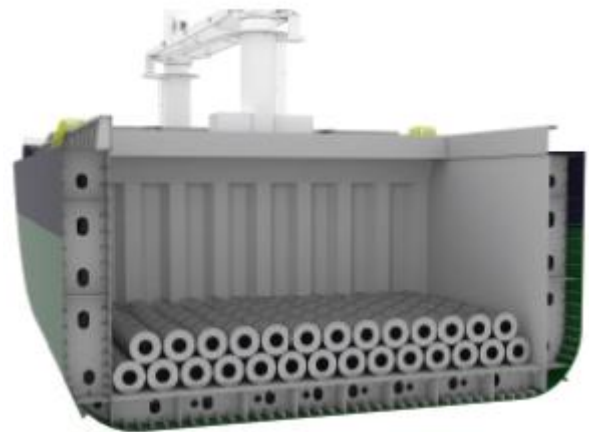
Grain : 50,500 m³

Tank Top Strength : 25.0/m²

Design Loads

No. 1-5 Cargo Hold : 25.0 MT/m²

Midship section representative for cargo holds 2-4, steel coil loading



Hatch Cover Strength

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

Loadline Information

Loadline	TPC	Freeboard	Draft	DWT	Displacement
Summer	53.9	4.530	10.50	38464.0	48866.0
Winter	53.7	4.749	10.281	37285.3	47687.3
Tropical	54.0	4.311	10.719	39645.6	50047.6

TPC at Summer Draft : 53.9

Cargo Gear Description : 4 hydraulic cranes x 30
 tonnes SWL (max outreach
 26m), Grabs, 4x12 CBM
 Guven type

Engine Room

Main Engine : Wartsila 5RT-Flex50-D Tier 2,
 6100Kw MCR

Fuel Used for Propulsion : HFO 380 cst



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Fuel Used for
Generating Plant : HFO 380 cst

Fuel Used for
Incinerator : LSMGO

- **CO2 Fitted in Holds**
- **Logs Fitted**
- **Dangerous Goods**
 - **Continuous Mechanical Hold Ventilation**
- **Grabs Fitted**