

Technical Specifications

Built / Ship Yard	2014 / Imabari
Flag	Marshall Islands
Class	PRS
P&I Club	UK Club
Type	Bulk Carrier / Box
Dwt	40,759 mts on 11,062 m Summer Draft
Tpc	48,60 mt on Summer Draft
L.o.a	179,97 m
Beam	29,80 m
Light Ship	8,455 mt
Moulded Depth	15,00 m
Tonnage Gt / Nt	23,263 / 12,093



	Summer	Winter	Tropical
Deadweight	40,759	39,696	41,824
Draft	11,062	10,843	11,281
Freeboard	3,938	4,157	3,719

Hatch Cover No	1	2	3	4	5
Hatch Cover Size	15,86 x 17,16	20,04 x 20,02	20,04 x 20,02	20,04 x 20,02	20,04 x 20,02
Tank Top dimensions	7,60 x 25,20 x 27,20	26,40 x 26,40 x 25,60 m	26,40 x 26,40 x 25,60 m	26,40 x 26,40 x 25,60 m	25,20 m x 6,40 x 27,60 m
Hold Capacity	1	2	3	4	5
Grain / Bale (Cub.m)	7.707,42 / 7.380,05	9.932,74 / 9.575,67	9.966,82 / 9.578,52	9.955,17 / 9.577,94	9.563,50 / 9.256,93

Total

Type of Hatch Cover	Hydraulic Folding Type
Gear	4 Cranes x 30,5 mts SWL
Ventilation/A60/CO2/ITF	Elec / Yes / Yes / Yes
Tanktop Strength	19.56 mts/sqm
Hatch Cover Strength	5 mts/sqm
Main Engine	Makita-Mitsui-Man S46MC-C (Mark 8) / 7860 Kw
Generators:	3 Sets x Yanmar
Bunker Capacity %85	Vlsifo : 1265,9 m3 & Lsmgo : 454,2 m3

Speed / Consumption

Laden Condition	Abt12,00 knots abt 18,50 mt VLSIFO
Ballast Condition	Abt 12,50 knots abt 18,50 mt VLSIFO
Port Consumption	Abt 3,5 mt/day VLSIFO
Winches Working	Abt 5,6 mt/day VLSIFO

