

Technical Specifications

Built / Ship Yard	2013 / Pha Rung
Flag	Marshall Islands
Class	Rina
P&I Club	UK Club
Type	Bulk Carrier Double Hull
Dwt	38,009 mts on 10,64 m Summer Draft
Tpc	50,7 mt on Summer Draft
L.o.a	180,00 m
Beam	30,00 m
Light Ship	9728 mt
Moulded Depth	14,70 m
Tonnage Gt / Nt	24,031/ 12,429



	Summer	Winter	Tropical
Deadweight	38.009,40	36.878,74	39.142,54
Draft	10,640	10,418	10.862
Freeboard	4,092	4,314	3.870

Hatch Cover No	1	2	3	4	5
Hatch Cover Size	16,00 x 18,70 x 15,00 m	19,20 x 20,30 m	19,20 x 20,30 m	19,20 x 20,30 m	19,20 x 20,30 m
Tank Top dimensions (Fwd X Aft x Length)	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)	7.781,40 / 7.781,40	9.488,00 / 9.488,00	9.483,40 x 9.483,40	9.486,50 x 9.486,50	9.273,20 x 9.273,20

Total

Type of Hatch Cover	Hydraulic Folding Type
Gear	4 Cranes x 30,0 mts SWL
Grab	2 x 12 cbm (Remote Control)
Ventilation/A60/CO2/ITF	Nat & Mech. / Yes / Yes / Yes
Tanktop Strength	22 mts/sqm
Hatch Cover Strength	2,50 mts/sqm
Main Engine	Hudong (HHN) Man - B&W 6S46MC - C / 7860 Kw
Generators:	Daihatsu x 3 Sets
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



