

Technical Specifications

Built / Ship Yard	2013 / Oshima
Flag	Marshall Islands
Class	Rina
P&I Club	UK Club
Type	Bulk Carrier / Open Hatch Super Box
Dwt	52,380 mts on 12,47 m Summer Draft
Tpc	54,01 mt on Summer Draft
L.o.a	182,98 m
Beam	32,26 m
Light Ship	8,878 mt
Moulded Depth	17,15 m
Tonnage Gt / Nt	29,109/ 15,554



	Summer	Winter	Tropical
Deadweight	52.380,00	50.974,00	53.787,00
Draft	12,475	12.215	12.735
Freeboard	4,70	4.96	4,44

Hatch Cover No	1	2	3	4	5
Hatch Cover Size	14.6 x 19.18 m.	20.50 x 25.80 m	20.50 x 25.80 m.	20.50 x 25.80 m.	20.50 x 25.80 m.
Tank Top dimensions	5.34 X 25.8 X 27.2 m	25,80 x 25,80 x 29,00 m	25,80 x 25,80 x 29,00 m	25,80 x 25,80 x 29,00 m	25,80 x 8,40 x 30,00 m
Hold Capacity	1	2	3	4	5
Grain / Bale (Cub.m)	9,235 / 9,136	12,581 / 12,500	12,446 / 12,471	12,548 / 12,473	12,207 / 12,120

Total	
Type of Hatch Cover	Hydraulic folding Type
Gear	4 Cranes x 30,0 mts Swl
Grab	4 RADIO REMOTE CONT
Ventilation/A60/CO2/ITF	Nat / Yes / Yes / Yes
Tanktop Strength	H1:47,2 , H2:47,2, H3:47,2, H4:47,2, H5:47,2 mts/sqm - 3x15mts & 2x 25 mts COIL
Hatch Cover Strength	NA
Main Engine	MITSUI MAN B&W 6S50MC-C (MK 7)
Generators:	3 X YANMAR 6EY-18AL / 500 Kw / 900 RPM
Bunker Capacity %85	Vlsifo : Abt 1.439 m3 & 300,4 m3

Speed / Consumption

Laden Condition	Abt 12,00 Knots on abt 18,25 mt VLSIFO + 0,1mt LSMGO
Ballast Condition	Abt 12,50 Knots on abt 18,25 mt VLSIFO + 0,1mt LSMGO
Port Consumption	Abt 2,85 mts VLSIFO + 0,1 mt LSMGO
Winches Working	Abt 5,60 mts VLSIFO + 0,1 mt LSMGO

