



Technical Specifications

Built / Ship Yard	IMABARI SHIPBUILDING CO.
Flag	Marshall Islands
Class	Rina
P&I Club	UK Club
Type	Bulk Carrier / Box
Dwt	38,113 mts on 10,53 m Summer Draft
Tpc	48,60 mt on Summer Draft
L.o.a	179,97 m
Beam	29,80 m
Light Ship	8455 mt
Moulded Depth	15,00 m
Tonnage Gt / Nt	23,263 / 12,093



	Summer	Winter	Tropical
Deadweight	38.122 mts	36.290 mt	38.357 mt
Draft	10.53 m	10.731 m	11.183 m
Freeboard	4,043 m	4,269 m	3.817 m

Hatch Cover No	1	2	3	4	5
Hatch Cover Size	15.2 x 20.00 m.	22.40 x 24.00 m	22.40 x 24.00 m	22.40 x 24.00 m	22.40 x 24.00 m
Tank Top dimensions	13.76 m X 20.00 m X 27.2 m	24.0 m X 27.2 m	24.0 m X 27.2 m	24.0 m X 27.2 m	12.59 m X 24.00 m X 28.0 m
Hold Capacity	1	2	3	4	5
Grain / Bale (Cub.m)	6.500 / 6.424	10.080 / 9.454	10.104 / 10.002	10.061 / 9.959	9.043 / 8.953
Total					

Total	45.788 / 44.792
Type of Hatch Cover	Hydraulic folding Type
Gear	4 Cranes x 36,0 mts Swl
Ventilation/A60/CO2/ITF	Elec / Yes / Yes / Yes
Tanktop Strength	Ch No 1 , 3 ,5 20 mts / sqm & Ch no 2 , 4 13 mts / sqm
Hatch Cover Strength	NA
Main Engine	Makita-Mitsui-Man S46MC-C
Generators:	3 X YANMAR 6EY-18AL / 500 Kw / 900 RPM
Bunker Capacity %85	Vlsifo : Abt 1.050 m3 (%85) & 390 m3 (%85)

Speed / Consumption

Laden Condition	ABT 11,80 KNOTS ON ABT 18,00 MT VLSIFO/HSFO + 0,1MT LSMGO
Ballast Condition	ABT 12,30 KNOTS ON ABT 18,00 MT VLSIFO/HSFO + 0,1MT LSMGO
Port Consumption	ABT 3,0 MTS VLSIFO
Winches Working	ABT 5,0 MTS VLSIFO

