

Technical Specifications

Built / Ship Yard	2016 / Naikai
Flag	Marshall Islands
Class	Rina
P&I Club	UK Club
Type	Bulk Carrier
Dwt	40,613 mts on 10,46 m Summer Draft
Tpc	51,6 mt on Summer Draft
L.o.a	183,00 m
Beam	30,60 m
Light Ship	8256 mt
Moulded Depth	14,50 m
Tonnage Gt / Nt	23,749 / 11,814



	Summer	Winter	Tropical
Deadweight	40,613	39,487	41,745
Draft	10,468	10,250	10,686
Freeboard	4,032	4,25	3,814

Hatch Cover No	1	2	3	4	5
Hatch Cover Size	15,52 x 17,60 m	20,80 x 20,80 m	20,80 x 20,80 m	23,26 x 20,80 m	20,80 x 20,80 m
Tank Top dimensions (Fwd X Aftx X Length)	3,20 x 25,20 x 26,80 m	26,80 x 26,80 x 26,50 m	26,80 x 26,80 x 26,50 m	26,80 x 26,80 x 26,50 m	24,00 x 11,20 x 25,70 m
Hold Capacity	1	2	3	4	5
Grain / Bale (Cub.m)	7.559,0 / 7.376,6	10.282,5 / 10.060,30	10.282,4 / 10.060,40	10.343,6 / 10.160,30	8.657,8 / 8.549,6

Total

Type of Hatch Cover	Hydraulic Folding Type
Gear	4 Cranes x 30,7 mts SWL
Grab	N/A
Ventilation/A60/CO2/ITF	Nat / Yes / Yes / Yes
Tanktop Strength	No 1: 18,56 mts / sqm & No 2: 11,96 mts/sqm & No 3: 19,82 mts/sqm No 4: 12,05 mts/sqm & No 5: 19,42 mts/sqm
Hatch Cover Strength	No 1: 4,21 mts / sqm & No 2,3,4,5: 3,50 mts/sqm
Main Engine	Hitachi MAN B&W 6S46ME-B8.3
Generators:	Yanmar x 3 Set
Bunker Capacity %85	Vlsifo : 1.509,8 m3 & Lsmgo : 618,98 m3

Speed / Consumption

Laden Condition	Abt 12,00 Knots on abt 17,50mt VLSIFO + 0,1mt LSMGO
Ballast Condition	Abt 12,50 Knots on abt 17,50mt VLSIFO + 0,1mt LSMGO
Port Consumption	Abt 2,85 mts VLSIFO
Winches Working	Abt 5,6 mts VLSIFO



