

Technical Specifications

Built / Ship Yard	2012 / Naikai
Flag	Marshall Islands
Class	Rina
P&I Club	UK Club
Type	Bulk Carrier
Dwt	40,445 mts on 10,47 m Summer Draft
Tpc	51,6 mt on Summer Draft
L.o.a	184,75 m
Beam	30,60 m
Light Ship	8,479 m
Moulded Depth	14,50 m
Tonnage Gt / Nt	23,950/ 11,814



	Summer	Winter	Tropical
Deadweight	40.445,00	39.318,00	41.577,00
Draft	10,471	10.253	10.689
Freeboard	4.074	4.292	3.856

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 25,00 x19,50 m	26,60 x 26,60 x 25,40 m	26,60 x 26,60 x 25,40 m	26,60 x 26,60 x 25,40 m	24,00 x 11,10 x 25,60 m
Hold Capacity	1	2	3	4	5
Grain / Bale (Cub.m)	7.592,4 / 7.410,0	10.304,9 / 10.082,8	10.304,9 / 10.082,8	10.360,1 / 10.175,3	8.673,6 / 8.546,6

Total

Type of Hatch Cover	Hydraulic folding Type
Gear	4 Cranes x 30,0 mts SWL
Grab	N / A
Ventilation/A60/CO2/ITF	Nat / Yes / No / Yes
Tanktop Strength	H1:18.5, H2:12.2, H3:20.1, H4:12.2, H5:19.5 mts/sqm
Hatch Cover Strength	H1:2.52, H2:2.96, H3:3.07, H4:3.07, H5:3.07 mts/sqm
Main Engine	HITACHI MAN B&W 6S46MC-C / MARK 7
Generators:	Yanmar x Set
Bunker Capacity %85	Vlsifo : 1.411 m3 & Lsmgo : 631 m3

Speed / Consumption

Laden Condition	ABT 12,00 KNOTS ON ABT 17,50 MT VLSIFO + 0,1MTLSMGO
Ballast Condition	ABT 12,50 KNOTS ON ABT 17,50 MT VLSIFO + 0,1MTLSMGO
Port Consumption	ABT 2,85 MTS VLSIFO + 0,1MT LSMGO
Winches Working	ABT 5,60 MTS VLSIFO+ 0,1 MT LSMGO

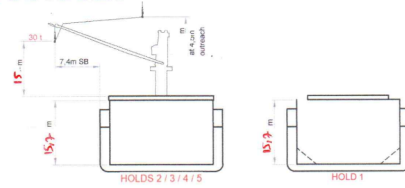




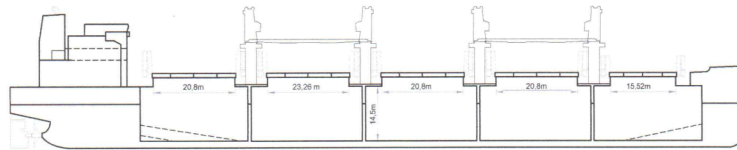
DEVBULK SARE



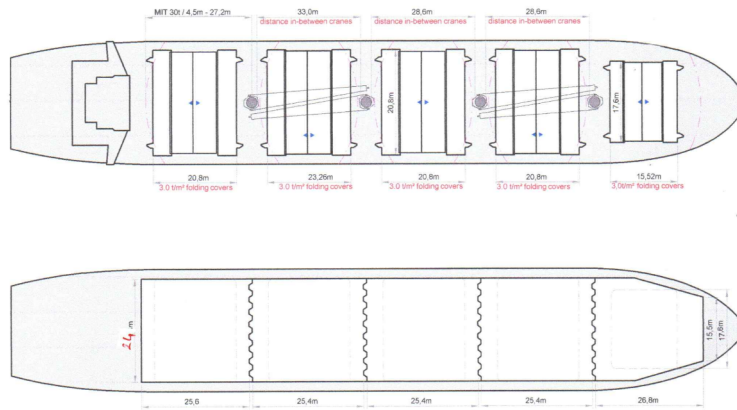
DEVBULK



SIDE VIEW



MAIN DECK



HOLDS & DOUBLE BOTTOM

