SOLENT

Technical Specifications	
Built / Ship Yard	2008 / Tsuji
Flag	Barbados
Class	Rina
P&I Club	London Club
Type	Bulk Carrier Double Hull
Dwt	32,067 dwt on 10,152m ssw
Tpc	43,7 mt on Summer Draft
L.o.a	178,70 m
Beam	28,00 m
Light Ship	8,399 mt
Moulded Depth	14,00 m
Tonnage Gt / Nt	19,972 / 11,181

	Summer	Winter	Tropical
Deadweight	32,067	31,371	33,250
Draft	10,152	10,102	10,530
Freeboard	3,736	3,950	3,522

Hatch Cover No	1	2	3	4	5
Hatch Cover Size	16,60 x 15,00 m	20,80 x 21,00 m	20,80 x 21,00 m	20,80 x 21,00 m	20,80 x 21,00 m
Tank Top dimensions (Fwd X Aftx X Length)	2,80 x 18,75 x 25,10 m	19,97 x 22,40 x 25,50 m	22,40 x 22,40 x 24,55 m	22,40 x 22,40 x 26,35 m	21,69 x 6,40 x 25,90 m
Hold Capacity	1	2	3	4	5
Grain / Bale (Cub.m)	5.922,70 / 5.626,60	8.638,20 / 8.206,30	9.078,40 / 8.624,50	8.931,30 / 8.484,70	8.062,80 / 7.659,70

Total	
Type of Hatch Cover	Hydraulic Folding Type
Gear	4 Cranes x 30,5 mts SWL
Grab	N / A
Ventilation/A60/CO2/ITF	Nat / Yes / Yes / Yes
Tanktop Strength	20 mts / sqm
Hatch Cover Strength	1,75 mts / sqm
Main Engine	STX MAN
Generators:	Yanmar x 3 Set
Bunker Capacity %85	Vlsifo : 933,4 m3 & Lsmgo : 288,3 m3
Speed / Consumption	
Laden Condition	Abt 11,00 kts on abt 16,00 mt VLSIFO + 0,1mt LSMGO
Ballast Condition	Abt 11,50 kts on abt 15,50 mt VLSIFO + 0,1mt LSMGO
Port Consumption	Abt 2,2 mts VLSIFO
Winches Working	Abt 3,5 mts VLSIFO

ALL ABT, TAKEN PLAN BUT WITHOUT GUARANTEE

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