

Technical Specifications

Built / Ship Yard	2011 / Tsuji
Flag	Marshall Islands
Class	PRS (Polski Rejestr Statkow)
P&I Club	UK Club
Type	Bulk Carrier Double Hull
Dwt	32,309 mts on 10,316 m Summer Draft
Tpc	43,7 mt on Summer Draft
L.o.a	178,70 m
Beam	28,00 m
Light Ship	8399 mt
Moulded Depth	14,00 m
Tonnage Gt / Nt	19,999/ 10792



	Summer	Winter	Tropical
Deadweight	32,309	31,371	33,250
Draft	10,316	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	2 x 12 cbm (Remote Control)
Ventilation/A60/CO2/ITF	Nat / Yes / Yes / Yes
Tanktop Strength	20 mts / sqm
Hatch Cover Strength	1,75 mts / sqm
Main Engine	Makita Man - B & W 6S42MC / 6232 Kw
Generators:	Yanmar x 3 Set
Bunker Capacity %85	Vlsifo : 933,4 m3 & Lsmgo : 288,3 m3

Speed / Consumption

Laden Condition	Abt 12,00 Knots on abt 18,50mt VLSIFO + 0,1mt LSMGO
Ballast Condition	Abt 12,50 Knots on abt 18,50 mt VLSIFO+ 0,1mt LSMGO
Port Consumption	Abt 3,0 mts VLSIFO
Winches Working	Abt 5,6 mts VLSIFO

