

## DEVBULK KAYA

Built / Ship Yard:	March 2012 / Naikai , Japan
Flag:	Marshall Islands
Class:	RINA
P&I Club:	Uk Club
Type:	Bulk Carrier
Dwt:	40,445 mts on 10,47 m Summer Draft
Tpc:	51,3 mt on Summer Draft
L.o.a.:	184,75 m
Beam:	30,60 m
Light Ship:	8479 mt



Moulded Depth:	14,50 m
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Tonnage Gt / Nt	23,857/ 11,814
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	<u>Summer</u>	<u>Winter</u>	<u>Tropical</u>
Deadweight	40,445 mts	39,318 mts	41,577 mts
Draft	10,47 m	10,25 m	10,68 m
Freeboard	4,074 m	4,292 m	3,856 m
Hatch Cover Size:	No		
	1	15,52 m x 17,60 m	
	2	20,80 m x 20,80 m	
	3	20,80 m x 20,80 m	
	4	23,26 m x 20,80 m	
	5	20,80 m x 20,80 m	

Hold Capacity:	No	Grain / Bale ( Cub.m )
	1	7,592 / 7,410
	2	10,304 / 10,082
	3	10,304 / 10,082
	4	10,360 / 10,175
	5	8,673 / 8,564
	Total	47,235 / 46,315

Type of Hatch Cover:	Hydraulic folding Type
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Gear:	4 Cranes x 30,0 mts Swl
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Grab:	N/A
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Ventilation/A60/CO2/ITF	Nat / Yes / No / Yes
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Tanktop Strength:	H1:18.5, H2:12.2, H3:20.1, H4:12.2, H5:19.5 mts/sqm
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Hatch Cover Strength:	H1:2.52, H2:2.96, H3:3.07, H4:3.07, H5:3.07 mts/sqm
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Main Engine:	HITACI MAN B&W 6S46MC-C / MARK 7
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Generators:	6EY18ALx480KW x 900RPM x 3 Sets
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Bunker Capacity %85:	Vlsifo : 1.411 m3 & Lsmgo : 631 m3
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Speed/Consumption:	
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Laden Condition:	Abt 12,00 Knots on abt 17,50 mt Vlsifo + 0,1 mt Lsmgo
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Ballast Condition:	Abt 12,50 Knots on abt 17,50 mt Vlsifo + 0,1 mt Lsmgo
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Port Consumption:	Abt 2,5 mt Vlsifo + 0,1 mt Lsmgo
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Winches Working:	Abt 5,6 mt Vlsifo + 0,1 mt Lsmgo
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Note: Local port regulations require the burning of Lsmgo in port, e.g. EU ports