

ATLANTIC BULK CARRIERS MANAGEMENT LTD

Principal Particulars

Name of vessel	Desert Glory	Type	Bulk Carrier	Flag	Greek
IMO number	9543691	MMSI	241139000	Call sign	SVBJ7
Build mm/yyyy	10/2011	Yard	Hyundai Mipo Dockyard, Co., Ltd, Ulsan, Korea		
Owners	Desrt Glory Special Maritime Enterprise				
Managers	Atlantic Bulk Carriers Management Ltd				
Classification	American Bureau of Shipping (ABS)				
PANDI Club	West of England (WoE)				

Contact details

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Measurement, Dimensions and Cargo capacity

Length Overall	193.07 m	Breadth	32.26 m	GRT	31901
LBP	185.00 m	Depth	18.50 m	NRT	19014
Summer Draft	13.019 m	Summer DWT	57412 MT	Summer Displ.	68694 MT
Winter Draft	12.748 m	Winter DWT	55836 MT	TPC	58.18 MT/cm
Lightweight	11282 MT	Constant excl BW	220 MT	FWA	29.50 mm
Panama Canal GRT / NRT	/ 26455.28		Suez Canal GRT / NRT	34886.28 / 31088.70	
Bow to H/Coaming # 1	20.85 m		Height of Center of middle Hold (# 3) from:		
Stern to last H/Coaming	37.44 m		Water line – light ballast	14.48 m	
Superstructure to last H/Coaming	4.79 m		Water line – Heavy ballast	11.78 m	
Center of C/H# 1 to center of last hold	116.60 m		Water line – Fully loaded	7.95 m	
Bow to Bridge	160.42	Stern to bridge	32.65 m	Keel to antenna	49.29 m

Hold Capacities

Hatch covers type : MacGregor Folding type

TOTAL	72868.7 m ³	m ³	Hatches Dimension		Tank Top stress	Dimensions Flat Tanktop	
Hold	Grain	Bale	Length	Breadth		Width Fwd	Width Aft
1	14140.8 m ³	m ³	16.40 m	18.40 m	23.50 MT/m ²	11.72 m	23.50 m
2	14962.6 m ³	m ³	19.68 m	18.40 m	18.70 MT/m ²	23.50 m	23.50 m
3	14434.0 m ³	m ³	19.68 m	18.40 m	23.50 MT/m ²	23.50 m	23.50 m
4	14964.3 m ³	m ³	19.68 m	18.40 m	18.70 MT/m ²	23.50 m	23.50 m
5	14366.9 m ³	m ³	19.68 m	18.40 m	23.50 MT/m ²	23.50 m	10.96 m
6	m ³	m ³	m	m	MT/m ²	m	m
7	m ³	m ³	m	m	MT/m ²	m	m
Strength on main deck,		MT/m ²		Strength on hatch covers		MT/m ²	

Machinery, Liquid Capacity and Cargo Gear

Main Engine:	HYUNDAI B&W 7S50MC-C8	Output:	KW 9750	RPM:	121.8
Service speed	14.00 Knots	M/E Consumption	Fully loaded 32.50 MT/day	Ballast	28.50 MT/day
Grade of IFO/MDO that vessel burns:	380 CST / ISO 8217 / MDO - ISO 8217		Propeller pitch	3804.67 m	
Generator Engine set:	3 x Output: 690 Kw	Emergency Power:	1 x120 Kw		
In port consumption	With All gear working 5.00 Mt/day	Idle	2.00 Mt/day	Boiler	1.50 Mt/day
Light Ballast capacity	15258.8 m ³	IFO Tanks number	7	Capacity (100%):	1791.05 m ³
Ballast Hold # 3	14463.7 m ³	MDO Tanks number	2	Capacity (100%):	144.0 m ³
No./ Capacity Ballast pump:	2/1000 m ³ /h	Fresh Water Capacity	389.84 m ³	Evaporator:	25 Mt/day
Cargo gear:	4 cranes, Type: GLB3026-2/2426 GR Maker: MacGregor Capacity 30 MT. Max. Outreach 9.87 m				
No. of grabs,	4 Type: MZGL 12000-6-B-S Maker SMAG Capacity 12 M ³				

Disclaimer: "Any particulars listed herein are not guaranteed and are not to be used for commercial purposes"

ABCML/HR