



## M/V 'MARMUNA'

Valid as of 15 August 2018



## Ship's particulars

<b>Registration</b>	<p>Call sign/IMO number V2014/9217163</p> <p>Port of registry/Flag state St. Johns/Antigua &amp; Barbuda</p> <p>Built/Yard 2002/Yichang Damen Shipyards, China</p>	<b>Container capacity</b>	<p>Slots in hold 1 104 TEU/44 FEU + 8 TEU</p> <p>Slots in hold 2 198 TEU/98 FEU + 2 TEU</p> <p>Slots on deck 373 TEU/163 FEU + 25 TEU</p>
<b>Class</b>	DNV-GL	<b>Stack weight TEU/FEU</b>	Tanktop: 100/120 mt
<b>Class notation</b>	+100 A5 DBC DG Multi-Purpose Dry Cargo Ship, Eq. for Carriage of Containers, Strengthened for Heavy Cargo, MC AUT	<b>Reefer capacity</b>	Hatch covers: 28/52 mt
<b>P&amp;I Club</b>	The Swedish Club	<b>Hatchcovers/Tweendecks</b>	60 reefer plugs on deck
<b>Tonnage</b>		<b>Grain bulkheads made of tweendeck panels</b>	
DWAT	10,500 mt (summer draft)	<b>Propulsion/Maneuvering</b>	
DWCC	Abt. 9,200 mt	Main engine	MaK 9M32C, 4320 kW
Gross tonnage	7,406	Propeller type	Controllable pitch propeller
Net tonnage	3,859	Bow thruster	400 kW
<b>Vessel dimensions</b>		Service speed	Abt. 13.0 kn
Length over all/between p.p.	142.69 m/138.82 m	<b>Bunkers/Water capacity</b>	
Breadth over all	18.25 m	HFO/MGO	627 m <sup>3</sup> /60 m <sup>3</sup>
Summer draught	7.33 m	Fresh water	75 m <sup>3</sup>
Depth to main deck	10.30 m	Ballast water	4,888 m <sup>3</sup>
Height from keel to top mast	Aprr. 35.00 m	<b>Cargo cranes</b>	2 x electro-hydr. in stb side
<b>Hold 1</b>		<b>Load/Outreach</b>	
Capacity without tweendeck	5,409 m <sup>3</sup> / 191,020 ft <sup>3</sup>		60 mt in 4.0-16.0 m
Dimensions	38.95 x 13.15 m, narrowing to 7.20 m forward	<b>Tandem load</b>	40 mt in 2.2-26.0 m
<b>Hold 2</b>			30 mt in 2.2-28.4 m
Capacity without tweendeck	9,469 m <sup>3</sup> / 334,408 ft <sup>3</sup>	<b>Lifting beam</b>	Up to 120 mt
Dimensions	65.41 x 13.15 m, narrowing to 7.87 m aft	<b>Spreader beams</b>	
<b>Height in both holds</b>	11.05 m		1x 21.00 m beam, WLL 120 mt, own weight 17 mt
<b>Clearance under/above tw.deck in both holds</b>	5.91 m above 4.48 m below		2x beams, WLL 60 mt, 2.0-3.0-4.0 m spreads 2x beams, WLL 60 mt, 4.5-5.5-6.5 m spreads
<b>Weather deck</b>			
Forward hatch dimensions	38.95 x 13.20 m		
Aft hatch dimensions	65.41 x 13.20 m		
<b>Loading area on/under deck</b>	1,372/2,495 m <sup>2</sup>		
<b>Deck loads</b>			
Tanktop	18.00 mt/m <sup>2</sup>		
Tweendeck	3.50 mt/m <sup>2</sup>		
Hatch covers	1.75 mt/m <sup>2</sup>		

*All details are believed to be correct but without guarantee.*

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