

## M/V 'MARMALAITA'

Valid as of 23 January 2019



## Ship's particulars

<b>Registration</b>	V2013/9217151	<b>Container capacity</b>	Slots in hold 1 104 TEU/44 FEU + 8 TEU
Call sign/IMO number	St. Johns/Antigua & Barbuda	Slots in hold 2	198 TEU/98 FEU + 2 TEU
Port of registry/Flag state	2002/Yichang Damen	Slots on deck	373 TEU/163 FEU + 25 TEU
Built/Yard	Shipyards, China	<b>Stack weight TEU/FEU</b>	Tanktop: 100/140 mt
<b>Class</b>	DNV-GL		Hatch covers: 28/52 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 C2P48	<b>Reefer capacity</b>	60 reefer plugs on deck
<b>P&amp;I Club</b>	The Swedish Club	<b>Hatchcovers/Tweendecks</b>	Type of hatchcovers Pontoon hatch covers
<b>Tonnage</b>			Tweendeck panels 5 removable in hold 1
DWAT	10,603 mt (summer draft)	<b>Grain bulkheads made of tweendeck panels</b>	12 removable in hold 2
DWCC	Abt. 9,200 mt		8 positions in hold 1
Gross tonnage	7,406	<b>Propulsion/Maneuvering</b>	9 positions in hold 2
Net tonnage	3,859		Main engine MaK 9M32C, 4320 kW
<b>Vessel dimensions</b>			Propeller type Controllable pitch propeller
Length over all/between p.p.	142.69 m/136.32 m		Bow thruster 400 kW
Breadth over all	18.25 m		Service speed Abt. 13.0 kn
Summer draught	7.33 m	<b>Bunkers/Water capacity</b>	
Depth to main deck	10.15 m		HFO/MGO 618 m <sup>3</sup> /60 m <sup>3</sup>
Height from keel to top mast	Appr. 35.00 m		Fresh water 75 m <sup>3</sup>
			Ballast water 5,369 m <sup>3</sup>
<b>Hold 1</b>		<b>Cargo cranes</b>	2 x electro-hydr. in stb side
Capacity without tweendeck	5,525 m <sup>3</sup> / 195,114 ft <sup>3</sup>	<b>Load/Outreach</b>	60 mt in 4.0-16.0 m
Dimensions	38.95 x 13.15 m, narrowing to 7.20 m forward		40 mt in 2.2-26.0 m
			30 mt in 2.2-28.4 m
<b>Hold 2</b>		<b>Tandem load</b>	Up to 120 mt
Capacity without tweendeck	9,256 m <sup>3</sup> / 326,873 ft <sup>3</sup>		
Dimensions	65.41 x 13.15 m, narrowing to 7.87 m aft		
<b>Height in both holds</b>	11.05 m		
<b>Clearance under/above tw.deck in both holds</b>	5.91 m above 4.48 m below		
<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.*

OCEAN7 Projects ApS  
Jyllandsgade 19A  
DK-7000 Fredericia  
Denmark

Phone: +45 7070 1311  
E-mail: denmark@ocean7projects.com

