

## M/V 'MARMISOOL'

Valid as of 30 April 2018



### Ship's particulars

<b>Registration</b>	V2BQ3/9294953	<b>Container capacity</b>	Slots in hold 1 104 TEU/52 FEU
Call sign/IMO number	St. Johns/Antigua & Barbuda	Slots in hold 2	198 TEU/98 FEU + 2 TEU
Port of registry/Flag state	2004/Damen Hoogezand, Foxhol, The Netherlands	Slots on deck	361 TEU/162 TEU + 32 TEU
Built/Yard	DNV-GL	<b>Stack weight TEU/FEU</b>	Tanktop: 100/120 mt
<b>Class</b>	DNV-GL		Hatch covers: 28/52 mt
<b>Class notation</b>	+100 A5 E3 DBC DG Multi-Purpose Dry Cargo Ship, Eq. for Carriage of Containers, Strengthened for Heavy Cargo, MC E3 AUT	<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>		Type of hatchcovers	5 removable in hold 1
DWAT	11,006 mt (summer draft)	Tweendeck panels	12 removable in hold 2
DWCC	Abt. 9,700 mt	<b>Grain bulkheads made of tweendeck panels</b>	8 positions in hold 1
Gross tonnage	7,878		9 positions in hold 2
Net tonnage	3,909	<b>Propulsion/Maneuvering</b>	
<b>Vessel dimensions</b>		Main engine	MaK 9M32C, 4320 kW
Length over all/between p.p.	145.63 m/139.33 m	Propeller type	Controllable pitch propeller
Breadth over all	18.25 m	Bow thruster	495 kW
Summer draught	7.38 m	Service speed	13.0 kn
Depth to main deck	10.30 m	<b>Bunkers/Water capacity</b>	
Height from keel to top mast	38.00 m	HFO/MGO (80% capacity)	294 m <sup>3</sup> /260 m <sup>3</sup>
		Fresh water	74 m <sup>3</sup>
		Ballast water	5051 m <sup>3</sup>
<b>Hold 1</b>		<b>Cargo cranes</b>	2 x electro-hydr. in stb side
Capacity without tweendeck	5,368 m <sup>3</sup> / 189,569 ft <sup>3</sup>	<b>Load/Outreach</b>	80 mt in 4.0-14.0 m
Dimensions	38.95 x 13.15 m, narrowing to 7.87 m forward		60 mt in 4.0-16.0 m
			40 mt in 2.2-28.0 m
<b>Hold 2</b>			32 mt in 2.2-34.0 m
Capacity without tweendeck	9438 m <sup>3</sup> / 333,300 ft <sup>3</sup>	<b>Tandem load</b>	Up to 160 mt
Dimensions	65.41 x 13.15 m, narrowing to 7.87 m aft	<b>Lifting/Spreader beams</b>	2x beams with 4.0 m spread
			1x 20m lifting beam
<b>Height in both holds</b>	11.05 m		
<b>Clearance under/above tw.deck in both holds</b>	5.25 m above 5.14 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>	1,372/2,544 m <sup>2</sup>		
<b>Deck loads</b>			
Tanktop	20.00 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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