

## M/V 'ALAED'

Valid as of 01 September 2016



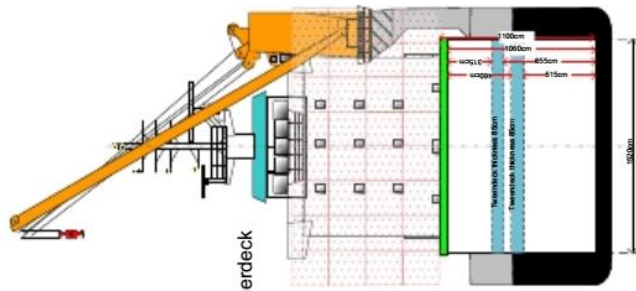
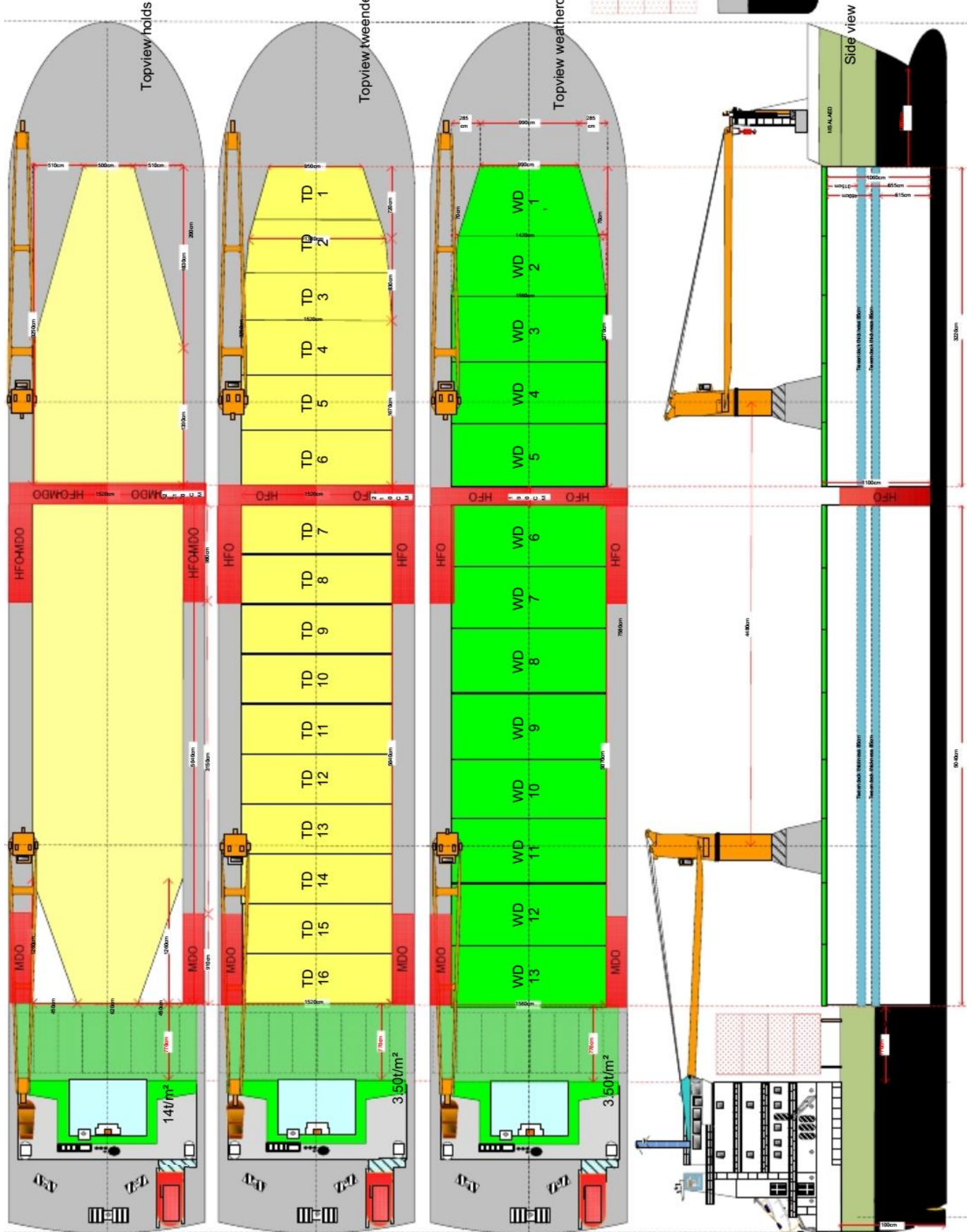
## Ship's particulars

<b>Registration</b>		<b>Loading area</b>	
Call sign	D5HX5	Total loading area under	2336 m <sup>2</sup>
IMO number	9574999	Total loading area on deck	1169 m <sup>2</sup>
Flag state	Liberia	<b>Deck loads</b>	
Built/Yard	2010/Zhejiang Aoli Shipyard	Tanktop	14.0 mt/m <sup>2</sup>
Class	Bureau Veritas	Tweendeck	3.5 mt/m <sup>2</sup>
Class notation	I ✕ HULL ✕ MACH General cargo ship, heavy cargo, equipped for carriage of containers, unrestricted navigation. ✕AUT-UMS ✕ICE CLASS ID	Weatherdeck	3.5 mt/m <sup>2</sup>
		Hatch covers	3.5 mt/m <sup>2</sup>
<b>P&amp;I Club</b>	Hydor	<b>Container capacity</b>	
<b>Tonnage</b>		Deck capacity	366 TEU/148 FEU
DWAT	9021 mt (summer draught)	Hold capacity	264 TEU/104 FEU (without tweendeck panels)
DWCC	Abt. 8000 mt	Stack weight TEU/FEU	Tanktop: 96/45 mt Hatchcovers: 96/45 mt
Gross tonnage	7579	Reefer capacity	44 reefer plugs on deck
Net tonnage	3050	<b>Hatchcovers/Tweendecks</b>	
<b>Dimensions</b>		Hatchcover pontoons	5 removable on WD 1 8 removable on WD 2
Length over all	122.20 m	Tweendeck panels	6 removable in hold 1 10 removable in hold 2
Length between p.p.	116.00 m	<b>Grain compartments</b>	Made of tweendeck panels: 2 compartments in hold 1 3 compartments in hold 2
Breadth over all	19.80 m	<b>Propulsion/Maneuvering</b>	
Summer draught	7.20 m	Main engine	SXD MAN B&W, 3360 kW
Depth to main deck	10.70 m	Bow thruster	350 kW
Height from keel to top mast	34.95 m	Service speed	11.5 kn
<b>Hold 1</b>		<b>Bunkers/Water capacity</b>	
Grain capacity	4886 m <sup>3</sup> / 172547 ft <sup>3</sup>	HFO	537 m <sup>3</sup>
Bale capacity	4702 m <sup>3</sup> / 166050 ft <sup>3</sup>	MGO	239 m <sup>3</sup>
Dimensions	32.20 x 15.30 x 10.50 m * Narrowing as per next page	Fresh water	280 m <sup>3</sup> (FW gen.: 4 m <sup>3</sup> /day)
<b>Hold 2</b>		Ballast water	3601 m <sup>3</sup>
Grain capacity	8341 m <sup>3</sup> / 294560 ft <sup>3</sup>	<b>Cargo gear</b>	
Bale capacity	8033 m <sup>3</sup> / 283683 ft <sup>3</sup>	Cranes	2 x IHI-WM cranes located in port side
Dimensions	50.40 x 15.30 x 10.50 m * Narrowing as per next page	Load/Outreach	35 mt in 4.5-26.0 m
		Tandem load	Up to 70 mt
<b>Clearance under/above tw.deck</b>	Lower pos.: 5.15 m/4.60 m Upper pos.: 6.55 m/3.15 m		
<b>Weather deck 1</b>			
Hatch dimensions	32.20 m x 15.60 m Narrowing as per next page		
<b>Weather deck 2</b>			
Hatch dimensions	50.40 x 15.60 m		

All details are believed to be correct  
but without guarantee

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Side view