



## Ship's particulars



### M/V 'MORGENSTOND II'

Valid as of 09 Oct 2023

<b>Registration</b>	PHJP	<b>Deck loads</b>	
Call sign	9367073	Tanktop	18,00 mt/m <sup>2</sup>
IMO number	Delfzijl	Tween deck pontoons	4,00 mt/m <sup>2</sup>
Port of registry	Nederland	Hatch covers	1,75 mt/m <sup>2</sup>
Flag state	Damen Shipyards		
Shipyard	2007/Ukraine		
Year/Place of delivery	Lloyd's Register		
Class	✕100A1 Strength. For heavy	<b>Hatch covers/Tween deck</b>	
Class notation	Cargo. Cont. in holds and	Type of hatch covers	Hydraulic folding
	Hatch covers. LI Ice Class 1A	Tween deck pontoons	7 removable panels hold #1
	✕LMC, UMS, part HT steel.		8 removable panels hold #2
P&I Club	Noord Nederlandsche	<b>Propulsion/Maneuvering</b>	
	P&I Club	Main Engine	6.000 kW
		Bow thruster	730 kW
<b>Tonnage</b>			
DWAT	12.016 mt	Propeller	Controllable pitch propeller
DWCC	Abt. 11.000 mt	Rudder	Balanced
Gross tonnage	8.999	Service speed	14,0 kn
Net tonnage	4.585		
<b>Dimensions</b>		<b>Bunkers/Ballast capacity</b>	
Length over all	142,95 m	VLS fuel oil	672 m <sup>3</sup>
Length between p.p.	135,06 m	Marine gas oil	282 m <sup>3</sup>
Breadth over all	18,90 m	Fresh water	77 m <sup>3</sup>
Breadth moulded	18,90 m	Ballast water	4714 m <sup>3</sup>
Summer draught	7,945 m		
Depth moulded	10,95 m	<b>Cargo gear</b>	
Height keel to top mast	39,00 m	Cranes on starboard side	2 x Liebherr x 80 mt SWL
<b>Hold/hatch sizes</b>		Load/Outreach	80 mt/4,0 - 14,0 m
Number of holds/hatches	2/2		60 mt/4,0 - 18,0 m
Hold capacity (w/o tween decks)	About 17.216 m <sup>3</sup> /609.001 ft <sup>3</sup>		40 mt/2.2 – 30,0 m
#1 Lower hold dimensions	40,89 m x 15,80 m (narrow to		30 mt/2.2 – 32,0 m
	10,48 m and 5,24 m fore)	Tandem load	160 SWL
#1 Tween deck/hatch opening	40,89 m x 15,80 m (narrow to	Lifting beam on board	16,7 m 160 SWL
	5,24 m fore)	Spreader beams on board	None
#2 Lower hold dimensions	55,86 m X 15,80 m (narrow to		
	10,48 m aft)	<b>Cranes' lifting heights</b>	
#2 Tween deck/hatch opening	55,86 m x 15,80 m	At 4,0 m outreach	40,9 m
		At 14,0 m outreach	38,2 m
# 1 and #2 hold height	12,08 m	At 18,0 m outreach	36,0 m
#1/#2 height above/below TD	5.59 m/5.59 m	At 30,0 m outreach	22,6 m
		At 32,0 m outreach	17,4 m
Hold floor surface	2.706 m <sup>2</sup>		
Deck floor surface	1.529 m <sup>2</sup>		
<b>Container capacity</b>			
Hold capacity	312 TEU		
Deck capacity	372 TEU (80 reefer)		
Total	686 TEU		
Stack weight TEU/FEU	Tank top: 100/135 mt		
	Hatch covers: 50/65 mt		
TEU slots for IMO class 1	All deck/holds		
	(as per IMDG code)		

*All details are believed to be correct but without guarantee/HWS*

Phone: +45 70 70 13 11  
E-mail: europe@ocean7projects.com  
Web: ocean7projects.com

