



## Ship's particulars



### M/V 'MORGENSTOND II'

Valid as of 10 Apr 2025

<b>Registration</b>	
Call sign	PHJP
IMO number	9367073
Port of registry	Delfzijl
Flag state	Netherlands
Shipyard	Damen Shipyards
Year/Place of delivery	2007/Ukraine
Class	Lloyd's Register
Class notation	✕100A1 Strength. For heavy Cargo. Cont. in holds and Hatch covers. LI Ice Class 1A FS at max draught 8.117 m ✕LMC, UMS, part HT steel.
P&I Club	Noord Nederlandsche P&I Club
<b>Tonnage</b>	
DWAT	12.016 mt
DWCC	Abt. 11.000 mt
Gross tonnage	8.999
Net tonnage	4.585
<b>Dimensions</b>	
Length over all	142,95 m
Length between p.p.	135,06 m
Breadth over all	18,90 m
Breadth moulded	18,90 m
Summer draught	7,93 m
Depth moulded	10,95 m
Height keel to top mast	39,00 m
<b>Hold/hatch sizes</b>	
Number of holds/hatches	2/2
Hold capacity (w/o tween decks)	About 17.272 m <sup>3</sup> /609.990 ft <sup>3</sup>
#1 Lower hold dimensions	40,89 m x 15,80 m (narrow to 10,48 m and 5,24 m fore)
#1 Tween deck/hatch opening	40,89 m x 15,80 m (narrow to 5,24 m fore)
#2 Lower hold dimensions	55,86 m X 15,80 m (narrow to 10,48 m aft)
#2 Tween deck/hatch opening	55,86 m x 15,80 m
# 1 and #2 hold height	12,08 m
#1/#2 height above/below TD	5.62 m/5.58 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)

<b>Deck loads</b>	
Tanktop	18,00 mt/m <sup>2</sup>
	20,00 mt/m <sup>2</sup> (partly)
Tween deck pontoons	4,00 mt/m <sup>2</sup>
Hatch covers	1,75 mt/m <sup>2</sup>
<b>Hatch covers/Tween deck</b>	
Type of hatch covers	Hydraulic folding
Tween deck pontoons	7 removable panels hold #1 8 removable panels hold #2
<b>Propulsion/Maneuvering</b>	
Main Engine	6.000 kW
Bow thruster	730 kW
Propeller	Controllable pitch propeller
Rudder	Balanced
Service speed	14,0 kn
<b>Bunkers/Ballast capacity</b>	
VLS fuel oil	672 m <sup>3</sup>
Marine gas oil	282 m <sup>3</sup>
Fresh water	77 m <sup>3</sup>
Ballast water	4714 m <sup>3</sup>
<b>Cargo gear</b>	
Cranes on starboard side	2 x Liebherr x 80 mt SWL
Load/Outreach	80 mt/4,0 - 14,0 m 60 mt/4,0 - 18,0 m 40 mt/2,2 - 30,0 m 30 mt/2,2 - 32,0 m
Tandem load	160 SWL
Lifting beam on board	16,7 m 160 SWL
Spreader beams on board	None
<b>Cranes' lifting heights</b>	
At 4,0 m outreach	40,9 m
At 14,0 m outreach	38,2 m
At 18,0 m outreach	36,0 m
At 30,0 m outreach	22,6 m
At 32,0 m outreach	17,4 m

*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

