



M/V 'MORGENSTOND II'

Valid as of 09 Apr 2022

Registration		Deck loads	
Call sign	PHJP	Tanktop	18,00 mt/m ²
IMO number	9367073	Tween deck pontoons	4,00 mt/m ²
Port of registry	Delfzijl	Hatch covers	1,75 mt/m ²
Flag state	Netherland		
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.	Hatch covers/Tween deck	
		Type of hatch covers	Hydraulic folding
P&I Club	Noord Nederlandsche P&I Club	Tween deck pontoons	7 removable panels hold #1 8 removable panels hold #2
Tonnage		Propulsion/Maneuvering	
DWAT	12.016 mt	Main Engine	6.000 kW
DWCC	Abt. 11.000 mt	Bow thruster	730 kW
Gross tonnage	8.999		
Net tonnage	4.585	Propeller	Controllable pitch propeller
		Rudder	Balanced
		Service speed	14,0 kn
Dimensions		Bunkers/Ballast capacity	
Length over all	142,95 m	VLS fuel oil	672 m ³
Length between p.p.	135,06 m	Marine gas oil	282 m ³
Breadth over all	18,90 m	Fresh water	77 m ³
Breadth moulded	18,90 m	Ballast water	4714 m ³
Summer draught	7,945 m		
Depth moulded	10,95 m		
Height keel to top mast	39,00 m		
		Cargo gear	
Hold/hatch sizes		Cranes on starboard side	2 x Liebherr x 80 mt SWL
Number of holds/hatches	2/2	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
Hold capacity (w/o tween decks)	About 17.216 m ³ /609.001 ft ³	Tandem load	160 SWL
#1 Lower hold dimensions	40,89 m x 15,80 m (narrow to 10,48 m and 5,24 m fore)	Lifting beam on board	16,7 m 160 SWL
#1 Tween deck/hatch opening	40,89 m x 15,80 m (narrow to 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)		
#2 Tween deck/hatch opening	55,86 m x 15,80 m		
		Cranes' lifting heights	
# 1 and #2 hold height	12,08 m	At 4,0 m outreach	40,9 m
#1/#2 height above/below TD	5.59 m/5.59 m	At 14,0 m outreach	38,2 m
		At 18,0 m outreach	36,0 m
Hold floor surface	2.706 m ²	At 30,0 m outreach	22,6 m
Deck floor surface	1.529 m ²	At 32,0 m outreach	17,4 m
Container capacity			
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

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