



M/V 'PANTHERA J'

Valid as of 09 Oct 2023

Registration	
Call sign	D5JU7
IMO number	9226700
Port of registry	Monrovia
Flag state	Liberia
Shipyard	Peene Wertf GmbH
Year/Place of delivery	2001/Wolgast
Class	DNV
Class notation	☒ 100 A5 Multi purpose Dry Cargo Ship, Equipped for carr. of contr., SOLAS-II-2, reg.19, strength. for H/cargo ☒MC E AUT
P&I Club	North of England
Tonnage	
DWAT	7.072 mt (excl. t/d)
DWCC	Abt. 6.000 mt
Gross tonnage	6.274
Net tonnage	3.116
Dimensions	
Length over all	117,94 m
Length between p.p.	111,22 m
Breadth over all	19,40 m
Breadth moulded	19,40 m
Summer draught	7,25 m
Depth moulded	9,45 m
Height keel to top mast	38,14 m
Hold/hatch sizes	
Number of holds/hatches	2/2
Hold capacity	About 9.600 m ³ /339.000 ft ³
# 1 Hatch cover dimensions	27,95 x 13,10 m
#1 Tween deck dimensions	27,95 x 13,10/7,86 (fwd) m
#1 Lower hold dimensions	13,00 x 13,15 m
# 2 Hatch cover dimensions	45,50 x 15,75 m
#2 Tween deck dimensions	45,50 x 15,75 m
#2 Lower hold dimensions	45,50 x 15,75/10,48 (aft) m
Hold height	10,55 m
Tweendecks:	
Upper pos. TT -> TD -> HC	6,61/3,28 m
Mid pos. TT -> TD -> HC	4,95/4,95 m
Lower pos. TT -> TD -> HC	3,67/6,22 m
Hold floor surface	1014 m ²
Deck floor surface	1251 m ²
Container capacity	
Hold capacity	218 TEU
Deck capacity	265 TEU (40 reefer)
Total	483 TEU
Stack weight TEU/FEU	Tanktop: 95/136 mt Hatchcovers: 45/60 mt
TEU slots for IMO class 1.1-1.6	On hatches and hold # 1
1.4S	On deck and all holds

Deck loads	
Tanktop	12,0 mt/m ²
Tween deck pontoons	3,5 mt/m ²
Hatch covers	2,5 mt/m ²
Main deck fr. 20-40	2,5 mt/m ²
Stability pontoon	165 mt
Hatch covers/Tween deck	
Type of hatch covers	12 pontoons
Tween deck pontoons	11 pontoons
Propulsion/Maneuvering	
Main Engine	5400 kW
Bow thruster	450 kW
Propeller	Fixed pitch
Rudder	Flap rudder
Service speed	14,0 kn
Bunkers/Ballast capacity	
Heavy fuel oil	651 m ³
Marine gas oil	111 m ³
Fresh water	100 m ³
Ballast water	3774 m ³
Cargo gear	
Cranes on port side	2 x NMF x 150 mt SWL
Load/Outreach	12,5 mt/4,5-31,0 m 52,0 mt/2,5-28,0 m 85,0 mt/4,5-23,0 m 120,0 mt/4,5-16,5 m 150,0 mt/4,5-13,0 m
Tandem load	300 mt SWL
Lifting beam on board	2 x 16,2 m x WLL 138 mt
Spreader beams on board	2 x 2.2-3.2 x WLL 149 mt
Lifting heights	
At 2,5 m outreach	31,3 m
At 4,5 m outreach	31,1 m
At 13,0 m outreach	28,6 m
At 16,5 m outreach	26,5 m
At 23,0 m outreach	20,7 m
At 28,0 m outreach	11,9 m

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

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