



## Ship's particulars



### M/V 'POLARIS'

Valid as of 13 Feb 2026

<b>Registration</b>	
Call sign	V2HP2
IMO number	8716100
Port of registry	St John's
Flag state	Antigua & Barbuda
Shipyard	J.J. Sietas Schiffswerft
Year/Place of delivery	1988/Hamburg-Neuebfelde
Class	Bureau Veritas
Class notation	I <input checked="" type="checkbox"/> HULL <input checked="" type="checkbox"/> MACH Ro-ro cargo ship -equip. for carr. of contr. - heavycargo Unrestricted navigation <input checked="" type="checkbox"/> AUT-UMS
Ice class	IA Super
P&I Club	Gard
<b>Tonnage</b>	
DWAT	6.494 mt
DWCC	Abt. 5.900 mt
Gross tonnage	7.944
Net tonnage	2.728
<b>Dimensions</b>	
Length over all	123,87 m
Length between p.p.	115,43 m
Length/breadth of ramp	10,0/12,0-14,0 mtr
Length of 6 flaps	6 x 3,0 mtr
Breadth over all	20,20 m
Breadth moulded	20,20 m
Summer draught	6,18 m
Depth moulded	9,40 m
Height keel to top mast	32,20 m
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<b>Hold/hatch sizes</b>	
Number of holds/hatches	1/1
Hold capacity	About 96.280 m <sup>3</sup> /340.000 ft <sup>3</sup>
Hatch opening	76,40 x 17,10 m
Hold/Ro-Ro deck dimension	103,40 x 17,10 m
Hatch cover dimensions	90,00 x 17,10 m
Hold height	6,70 m
Ro/ro floor surface	1.700 m <sup>2</sup>
<b>Container capacity</b>	
Hold capacity	178 TEU
Deck capacity	330 TEU (tba reefer)
Total	508 TEU
Stack weight TEU/FEU	Ro/Ro deck: 48,0/60,0 mt Hatch covers: 37,0/48,0 mt
IMDG class 1.1-1.6	On deck only
Class 1.4S	On deck and in hold

<b>Deck loads</b>	
Ro/Ro deck	6,0 mt/m <sup>2</sup> 14,0 and 15,0 mt axle load 25,0 mt for 20' trailer 60,0 mt for 40' trailer
Hatch covers	Fr 18-131: 1,34 mt/m <sup>2</sup> Fr 131-150: 1,96 mt/m <sup>2</sup>
<b>Hatch covers/Tween deck</b>	
Type of hatch covers	6 + 6 Hydraulic
Tween deck pontoons	None
Two part grain bulkheads	1 (can be placed in 6 pos.)
<b>Propulsion/Manoeuvring</b>	
Main Engine	4.700 kW
Bow thruster	410 kW
Propeller	Variable pitch
Rudder	Balanced
Service speed	12,00 kn
<b>Bunkers/Ballast capacity</b>	
Heavy fuel oil	615 m <sup>3</sup>
Marine gas oil	89 m <sup>3</sup>
Lubricating oil	40 m <sup>3</sup>
Fresh water	107 m <sup>3</sup>
Ballast water	6.049 m <sup>3</sup>
<b>Cargo gear</b>	Gearless
Ro/Ro	Yes

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

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