

: THIS REPORT CREATED 23 Jul 2021 05:07

Ship Detail

Ship Name	NAVIG8 SPICA
Shiptype	Chemical/Products Tanker
IMO/LR No.	9739264
Gross	15,717
Call Sign	V7SU7
Deadweight	25,268
MMSI No.	538006896
Year of Build	2017
Flag	Marshall Islands
Status	In Service/Commission
Operator	Odfjell Tankers AS
Shipbuilder	Fukuoka Shipbuilding - Nagasak

Dimensions

Length Overall	158.930
Length (BP)	149.300
Length (Reg)	149.660
Bulbous Bow	Yes
Breadth Extreme	0.000
Breadth Moulded	26.600
Draught	9.862
Depth	14.100
Keel To Mast Height	41.192
Displacement	32127
T/CM	36.7

See also Specialist in Cargo & Gear for tanker specific dimensions

Tonnages

Tonnage Type	One tonnage, unspecified
Tonnage System	New System (International 1969)
Effective Date	2017-05
Gross Tonnage (GT)	15,717
Net Tonnage (NT)	7,325
Deadweight (DWT)	25,268
Compensated Gross Tonnage (CGT)	0
Formula Deadweight	24,723
Light Displacement Tonnage (LDT)	6,859

Cargo Overview

Grain	0	Bale	0	Liquid	26,548	Gas	0
TEU	0	TEU 14t	0	Insulated	0	Passengers	0
Bollard Pull (t)	0						

Capacities

Liquid @ 98% 26,548; Segregated Ballast 9,535; Slops 2,022; Cargo heating coils

Cargo Handling Gear

Cargo Pumps 16 @ 300 M3/hr

Compartments**Hatches**

Ro-Ro (Lanes, Ramps & Doors)

Specialist

IGS, SBT (Protective), Closed Loading, VRS - Vapour Recovery System, Slop Capacity 2,022, Stainless Steel Heating Coils, 90 Maximum Temp (Centigrade), SPM Equipped, 1 Tongue Bow Stoppers, 204t SWL, Flash Point Under 60c, 18 Lines (manifolds) per Side, 30.12m Mid Point Manifold Forward (Light), 55.18m Parallel Body Length (Light), 25.05m Mid Point Manifold Aft (Light), 32.82m Mid Point Manifold Forward (Ballast), 67.19m Parallel Body Length (Ballast), 34.37m Mid Point Manifold Aft (Ballast), 32.82m Mid Point Manifold Forward (Laden), 76.58m Parallel Body Length (Laden), 43.76m Mid Point Manifold Aft (Laden), 79.28m Bow to Centre Manifold, 0.150m Manifold Discharge Diameter

Tanks

8 Steel (Unspecified) Port Cargo Tank(s), 8 Steel (Unspecified) Starboard Cargo Tank(s), 1 Steel (Unspecified) Port Slop Tank(s), 1 Steel (Unspecified) Starboard Slop Tank(s), 18 Grades (cargo segregations), Stainless Steel Heating Coils
Cargo Tank: Stainless Steel. Slop Tank: Stainless Steel.

Machinery Overview

1 oil engine driving 1 FP propeller at 110 rpm Total Power: Mcr 5,640kW (7,668hp)Max. Speed: 15.30kts, Service Speed: 14.50kts Speed & Consumption: 14.50 knots on 28.00 tonnes per day

Auxiliary Engines

Design: Yanmar, Engine Builder: Yanmar 3 x 6EY18ALW, 4 Stroke 6Cy. 180 x 280, Mcr: 740 kW

Auxiliary Generators

3 x 660kW a.c.

Boilers

Bunkers

Fuel: distillate fuel: 419 cu m, residual fuel: 988 cu m

Speed (kn)	At Consumption (t)
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14.50	28.00
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Prime Mover Detail

Design: MAN-B&W (Group: MAN-B&W), Engine Builder: Makita Corp - Japan 1 x 6S46ME-B8, 2 Stroke, Single Acting, In-Line (Vertical) 6 Cy. 460 x 1932, Mcr: 5,640 kW (7,668 hp) at 110 rpm

Thrusters

1 Tunnel thruster (f) 721kW(980bhp)

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