

: THIS REPORT CREATED 3 Apr 2023 07:32

Ship Detail

Ship Name	NAVIGATOR ORION	Shiptype	LPG Tanker
IMO/LR No.	9177545	Gross	17,840
Call Sign	ELYB6	Deadweight	23,495
MMSI No.	636011282	Year of Build	2000
Flag	Liberia	Status	In Service/Commission
Operator	Navigator Gas LLC	Shipbuilder	Jiangnan Shipyard Group Co Ltd



Ownership

Group Owner	Navigator Holdings Ltd	Address Location	United Kingdom	Company No.	5416918
Shipmanager	Navigator Gas LLC	Address Location	United Kingdom	Company No.	5409142
Operator	Navigator Gas LLC	Address Location	United Kingdom	Company No.	5409142
DOC Company	Northern Marine Management Pte	Address Location	Singapore	IMO Company No (DOC)	5735289
Registered Owner	Navigator Mars LLC	Address Location	United Kingdom	IMO Registered Owner No	5409160
Technical Manager	Northern Marine Management Pte	Address Location	Singapore	Company No.	5735289
Bareboat Owner		Address Location		Company No.	

Ownership History

☐ Show extended history

Date	Name	Flag	Group Owner	Shipmanager	Operator	DOC Company	Registered Owner	Technical Manager	Bareboat Charterer	Price
2022-05						Northern Marine Management Pte		Northern Marine Management Pte		
2022-03						Northern Marine Management Ltd		Northern Marine Management Ltd		
2017-07	NAVIGATOR ORION									
2017-03						Thome Ship Management Pte Ltd		Thome Ship Management Pte Ltd		
2011-04						Bernhard Schulte Shpmgmt UK		Bernhard Schulte Shpmgmt UK		
2008-10			Navigator Holdings Ltd		Navigator Gas LLC					
2008-09				Navigator Gas LLC			Navigator Mars LLC			
2008-01						Bernhard Schulte-IOM				
2002-03						Bernhard Schulte-IOM				
2001-07				Navigator Gas Management Ltd	Navigator Gas Management Ltd			Bernhard Schulte-IOM		
2001-00				MARTIME Gesellschaft						
2000-01							Navigator Gas IOM-1-A Ltd			

1999-09		Liberia								
1999-08	Navigator Mars									
1999-06			Unknown							
1999-03			China Govt							
1999-00							MarLink Schiffahrtskontor GmbH			
1998-00				MarLink Schiffahrtskontor GmbH	MarLink Schiffahrtskontor GmbH					

Originally Navigator Mars;Newbuilding price \$40,000,000

Registration, P&I, and Communications

DOC Emails	nmmvetting@stena.com		
Port of Registry	Monrovia	Flag	Liberia
Official Number	11282	Sat Com ID	
Sat Com Ans Back		Fishing Number	
Current P&I Club	Standard Club		

P&I Club History

Date	P&I Club
2017-01-24	Standard Club
2000-08-21	Charles Taylor & Co

Flag, Call Sign & MMSI History

Date	Flag	Port of Registry	Call Sign	MMSI
1999-09	Liberia	Monrovia	ELYB6	636011282

Crew List


Data as of 2023-02-01

Nationality	Total Ratings	Total Officers	Total Crew
Indian	8	2	10
Latvian	0	2	2
Estonian	0	1	1
Filipino	0	1	1
Romanian	0	1	1
Russian	0	1	1

Construction Overview

ShipType	LPG Tanker	Built	2000
GT	17,840	Deadweight	23,495

Alterations & Conversion



No Data Available

Arrangement

Structure	Sequence (Bow to Stern)	Position	Type	Material	Length	Breadth
Special Tank	01		Independent	5% Nickel Steel		

Construction Detail

Ship Type Group:LPG-Medium Gas Carrier; Statcode5:A11B2TG; Hull Type:Double Hull; Hull Material:Steel; Hull Connections:Welded; Decks:1 dk; Bulbous bow; FS Ice Class II

Recycling Detail (Broken up ships only)



No Data Available

Shipbuilder

2000-04 (launched: 1999-01) [Jiangnan Shipyard \(Group\) Co Ltd - Shanghai](#) Yard/hull No.: H2245

Cargo Overview

Grain	0	Bale	0	Liquid	0	Gas	21,650
TEU	0	TEU 14t	0	Insulated	0	Passengers	0
Bollard Pull (t)	0						

Capacities

Segregated Ballast 6,783; Liquid Gas 21,650

Cargo Handling Gear

Cargo Pumps 8 @ 250 M3/hr

Compartments



No Data Available

Hatches



No Data Available

Ro-Ro (Lanes, Ramps & Doors)



No Data Available

Specialist

IGS, SBT (Protective), Closed Loading, VRS - Vapour Recovery System, -104 Minimum Temp (Centigrade), 3 Lines (manifolds) per Side, 24.00m Mid Point Manifold Forward (Light), 49.00m Parallel Body Length (Light), 25.00m Mid Point Manifold Aft (Light), 31.00m Mid Point Manifold Forward (Ballast), 65.00m Parallel Body Length (Ballast), 34.00m Mid Point Manifold Aft (Ballast), 43.00m Mid Point Manifold Forward (Laden), 92.00m Parallel Body Length (Laden), 49.00m Mid Point Manifold Aft (Laden), 87.90m Bow to Centre Manifold, 0.250m Manifold Discharge Diameter

Tanks

4 Independent, 5% Nickel Steel, Tge Marine Design, Lined, Double-Lobe Cylindrical, Horizontal Aligned Tank(s)

Machinery Overview

1 oil engine driving 1 FP propeller at 137 rpm Total Power: Mcr 9,600kW (13,052hp), Csr 8,520kW (11,584hp)Max. Speed: 16.50kts, Service Speed: 15.50kts Speed & Consumption: 15.50 knots on 33.00 tonnes per day

Auxiliary Engines

Design: Man-B&W, Engine Builder: Man-B&W 3 x 8L23/30H, Mcr: 1280 kW

Auxiliary Generators

3 x 1,200kW 440/220V 60Hz a.c.

Boilers



No Data Available

Bunkers

Fuel: distillate fuel: 70 cu m, residual fuel: 2,136 cu m consumption: 38.00 tonnes per day

Speed (kn)	At Consumption (t)
15.50	33.00

Prime Mover Detail

Design: Sulzer (Group: Wartsila), Engine Builder: Dalian Marine Diesel Works - China 1 x 6RTA52U, 2 Stroke, Single Acting, In-Line (Vertical) 6 Cy. 520 x 1800, Mcr: 9,600 kW (13,052 hp) at 137 rpm

Thrusters



No Data Available

Trading Areas Last 12 Months

- Mediterranean (last seen 02 Apr 2023)
- West Africa (last seen 23 Feb 2023)
- UK - Continent - Baltic (last seen 06 Nov 2022)
- US East Coast (last seen 28 Aug 2022)
- Caribbean (last seen 23 Aug 2022)
- US Gulf (last seen 21 Aug 2022)

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