

: THIS REPORT CREATED 20 Jan 2021 03:34

## Ship Detail

Ship Name	<b>DUTCH EMERALD</b>	Shiptype	<b>Chemical/Products Tanker</b>
IMO/LR No.	<b>9191668</b>	Gross	<b>4,670</b>
Call Sign	<b>PCIP</b>	Deadweight	<b>6,470</b>
MMSI No.	<b>246436000</b>	Year of Build	<b>2000</b>
Flag	<b>Netherlands</b>	Status	<b>In Service/Commission</b>
Operator	<b><u>Essberger JT GmbH</u></b>	Shipbuilder	<b><u>Bijlsma Lemmer</u></b> <b><u>Scheepswerf BV</u></b>



## Ownership

Group Owner	<b><u>Essberger JT GmbH</u></b>	Address Location	<b>Germany</b>	Company No.	<b>0229068</b>
Shipmanager	<b><u>Essberger JT GmbH</u></b>	Address Location	<b>Germany</b>	Company No.	<b>0229068</b>
Operator	<b><u>Essberger JT GmbH</u></b>	Address Location	<b>Germany</b>	Company No.	<b>0229068</b>
DOC Company	<b><u>Essberger JT GmbH</u></b>	Address Location	<b>Germany</b>	IMO Company No (DOC)	<b>0229068</b>
Registered Owner	<b><u>Dutch Emerald Tankreederi</u></b>	Address Location	<b>Germany</b>	IMO Registered Owner No	<b>5938662</b>
Technical Manager	<b><u>Essberger JT GmbH</u></b>	Address Location	<b>Germany</b>	Company No.	<b>0229068</b>
Bareboat Owner	<b><u>Seriola BV</u></b>	Address Location	<b>Netherlands</b>	Company No.	<b>1904090</b>

## Ownership History

☐ Show extended history

Date	Name	Flag	Group Owner	Shipmanager	Operator	DOC Company	Registered Owner	Price
2018-01			<a href="#">Essberger JT GmbH</a>					
2016-11		Netherlands		<a href="#">Essberger JT GmbH</a>	<a href="#">Essberger JT GmbH</a>	<a href="#">Essberger JT GmbH</a>	<a href="#">Dutch Emerald Tankreederi</a>	
2001-02						<a href="#">John T Essberger BV</a>		
2000-12			<a href="#">Vopak Koninklijke</a>					
2000-07	DUTCH EMERALD	Netherlands		<a href="#">John T Essberger BV</a>	<a href="#">John T Essberger BV</a>		<a href="#">Seriola BV</a>	
1999-06			<a href="#">Pakhoed Shipping</a>					
1998-05			<a href="#">John T Essberger BV</a>					

Originally DUTCH EMERALD

## Registration, P&I, and Communications

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Port of Registry	<b>Dordrecht</b>	Flag	<b>Netherlands</b>
Official Number	<b>35980</b>	Sat Com ID	
Sat Com Ans Back		Fishing Number	
Current P&I Club	<b>UK P&amp;I Club</b>		

Bareboat chartered from Germany

### P&I Club History

Date	P&I Club
2006-02-20	UK P&I Club

### Flag, Call Sign & MMSI History

Date	Flag	Port of Registry	Call Sign	MMSI
2016-11	Netherlands	Dordrecht	PCIP	246436000
2016-11	Germany	Hamburg		
2000-07	Netherlands	Dordrecht		

## Dimensions

Length Overall	<b>118.000</b>	Length (BP)	<b>111.150</b>
Length (Reg)	<b>0.000</b>	Bulbous Bow	<b>No</b>
Breadth Extreme	<b>17.030</b>	Breadth Moulded	<b>17.000</b>
Draught	<b>6.450</b>	Depth	<b>9.250</b>
Keel To Mast Height	<b>32.000</b>		
Displacement	<b>9068</b>	T/CM	<b>11.9</b>

See also **Specialist in Cargo & Gear** for tanker specific dimensions

## Tonnages

Tonnage Type	<b>One tonnage, unspecified</b>	Tonnage System	<b>New System (International 1969)</b>
Effective Date	<b>2000-00</b>		
Gross Tonnage (GT)	<b>4,670</b>	Net Tonnage (NT)	<b>1,679</b>
Deadweight (DWT)	<b>6,470</b>	Compensated Gross Tonnage (CGT)	<b>0</b>
Formula Deadweight	<b>7,717</b>	Light Displacement Tonnage (LDT)	<b>2,598</b>

## Cargo Overview

Grain	<b>0</b>	Bale	<b>0</b>	Liquid	<b>6,869</b>	Gas	<b>0</b>
TEU	<b>0</b>	TEU 14t	<b>0</b>	Insulated	<b>0</b>	Passengers	<b>0</b>
Bollard Pull (t)	<b>0</b>						

## Capacities

Crew 11; Liquid @ 98% 6,869; Segregated Ballast 3,394; Slops 206; Cargo heating coils

## Cargo Handling Gear

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Cargo Pumps 4 @ 80 M3/hr, Cargo Pumps 8 @ 140 M3/hr, Cargo Pumps 6 @ 220 M3/hr

## Compartments

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## Hatches

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## Ro-Ro (Lanes, Ramps & Doors)

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## Specialist

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IGS, SBT (Protective), Closed Loading, VRS - Vapour Recovery System, Slop Capacity 206, 80 Maximum Temp (Centigrade), Stern Loading Facility, Stern Discharge Facility, 19 Lines (manifolds) per Side, 23.00m Mid Point Manifold Forward (Light), 38.00m Parallel Body Length (Light), 15.00m Mid Point Manifold Aft (Light), 24.00m Mid Point Manifold Forward (Ballast), 46.00m Parallel Body Length (Ballast), 22.00m Mid Point Manifold Aft (Ballast), 29.00m Mid Point Manifold Forward (Laden), 56.00m Parallel Body Length (Laden), 27.00m Mid Point Manifold Aft (Laden), 63.00m Bow to Centre Manifold, 0.150m Manifold Discharge Diameter

## Tanks

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9 Stainless Steel Port Cargo Tank(s), 9 Stainless Steel Starboard Cargo Tank(s), 1 Stainless Steel Port Slop Tank(s), 1 Stainless Steel Starboard Slop Tank(s), 18 Grades (cargo segregations)

Cargo Tank: Stainless Steel. Slop Tank: Stainless Steel.

## Machinery Overview

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1 oil engine with flexible couplings & single reduction geared to screw shaft driving 1 CP propeller at 132 rpm Total Power: Mcr 3,840kW (5,221hp)Max. Speed: 15.80kts, Service Speed: 15.15kts Speed & Consumption: 15.15 knots on 16.00 tonnes per day

## Auxiliary Engines

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Design: Mitsubishi, Engine Builder: Mitsubishi 2 x S6R2-MPTA, 4 Stroke 6Cy. 170 x 220, Mcr: 475 kW Design: Volvo Penta, Engine Builder: Volvo Penta 1 x Unknown, 4 Stroke 6Cy. 105 x 130, Mcr: 120 kW

## Auxiliary Generators

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1 x 546kW 400V 60Hz a.c. main engine driven, 2 x 350kW 400V 60Hz a.c.

## Boilers

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3 x Thermal oil heaters

## Bunkers

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Fuel: distillate fuel: 74 cu m, residual fuel: 446 cu m (heating coils) consumption: 17.00 tonnes per day

Speed (kn)	At Consumption (t)
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15.15	16.00
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## Prime Mover Detail

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Design: MaK (Group: Caterpillar), Engine Builder: Caterpillar Motoren GmbH & Co. KG - Germany 1 x 8M32, 4 Stroke, Single Acting, In-Line (Vertical) 8 Cy. 320 x 480, Mcr: 3,840 kW (5,221 hp) at 600 rpm

## Thrusters

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1 Thwart. FP thruster (f) 400kW(544bhp)

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