

SHIP DETAIL

Ship Name	OCEAN SUN	Shiptype	Chemical/Products Tanker
IMO/LR No.	9427500	Gross	3,166
Call Sign	3FRG3	Deadweight	4,387
MMSI No.	352581000	Year of Build	2009
Flag	Panama	Status	In Service/Commission
Operator	Ionian Shipping & Trading	Shipbuilder	Yizheng Yangzi Shipbuil...



OWNERSHIP

Group Owner	Ionian Transport Inc	Address Location	United States Of America	Company No.	0075006
Shipmanager	Ionian Shipping & Trading	Address Location	Greece	Company No.	0798977
Operator	Ionian Shipping & Trading	Address Location	Greece	Company No.	0798977
DOC Company	Ionian Shipping & Trading	Address Location	Greece	IMO Company No (DOC)	0798977
Registered Owner	Ocean Sun Shipping Ltd	Address Location	Greece	IMO Registered Owner No	5993090
Technical Manager	Ionian Shipping & Trading	Address Location	Greece	Company No.	0798977
Bareboat Owner		Address Location		Company No.	

COMMERCIAL HISTORY

☐ Show extended history

Date	Name	Flag	Group Owner	Operator	Manager	Registered Owner	DOC	Price
2017-05	OCEAN SUN	Panama	Ionian Transport Inc	Ionian Shipping & Trading	Ionian Shipping & Trading	Ocean Sun Shipping Ltd	Ionian Shipping & Trading	
2014-03			Seatrade Groningen BV					
2013-10							Seatank Management BV	
2013-06	Lioba	Malta		Seatrade Groningen BV	Seatrade Groningen BV	Lioba Shipping Ltd	Unknown	
2013-04								\$20,500,000
2012-09							Bernhard Schulte-GER	
2012-02			Unifleet Holding BV					
2010-12		Netherlands						
2009-12	Global Earth	Gibraltar		North Sea Tankers BV	North Sea Tankers BV	Global Earth Beheer BV	Unifleet Tankers BV	

Originally Global Earth

REGISTRATION, P&I, AND COMMUNICATIONS

Port of Registry	Panama	Flag	Panama
Official Number	49596PEXT1	Sat Com ID	
Sat Com Ans Back		Fishing Number	
Current P&I Club	West of England Ship Owners'		

P&I Club History

Date	P&I Club
2018-08-16	West of England Ship Owners'
2017-07-12	SKULD
2013-10-14	Steamship Mutual
2010-03-01	SKULD

Flag, Call Sign & MMSI History

Date	Flag	Port of Registry	Call Sign	MMSI
2017-05	Panama	Panama	3FRG3	352581000
2013-06	Malta	Valletta		
2010-12	Netherlands	Rotterdam		

2009-12	Gibraltar	Gibraltar		
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CLASS

Class: Bureau Veritas (IACS) (2009-12-00), Class ID: 11756F BV: Special Survey Date: 2014-11-27 Class Notation: I Hull Mach Oil tanker ESP COMF-NOISE 3 , AVM-DPS/NS , AUT-UMS (SS) , MON-SHAFT , CLEANSHIP 1 , INWATERSURVEY , VCS , IG (SS) Service Restriction: Unrestricted navigation

Class History

Date	Class	Status
2007-01-00	Bureau Veritas (IACS)	(Contemplated)

SURVEYS

Special Survey Due 2019-12-20, Assigned 2014-11-27, Bureau Veritas
Docking Survey Due 2019-12-20, Assigned 2017-11-01, Bureau Veritas

CONSTRUCTION OVERVIEW

Shiptype	Chemical/Products Tanker	Built	2009	GT	3,166	Deadweight	4,387
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ALTERATIONS & CONVERSIONS

ARRANGEMENT

Structure	Sequence (Bow to Stern)	Position	Type	Material	Length	Breadth
Tank	01	Cargo Tank	Port	Steel (Unspecified)		
Tank	02	Cargo Tank	Starboard	Steel (Unspecified)		
Tank	03	Cargo Tank	Port	Steel (Unspecified)		
Tank	04	Cargo Tank	Starboard	Steel (Unspecified)		
Tank	05	Cargo Tank	Port	Steel (Unspecified)		
Tank	06	Cargo Tank	Starboard	Steel (Unspecified)		
Tank	07	Cargo Tank	Port	Steel (Unspecified)		
Tank	08	Cargo Tank	Starboard	Steel (Unspecified)		
Tank	09	Cargo Tank	Port	Steel (Unspecified)		
Tank	10	Cargo Tank	Starboard	Steel (Unspecified)		
Tank	11	Cargo Tank	Port	Steel (Unspecified)		
Tank	12	Cargo Tank	Starboard	Steel (Unspecified)		
Tank	13	Slop Tank	Port	Steel (Unspecified)		
Tank	14	Slop Tank	Starboard	Steel (Unspecified)		

CONSTRUCTION DETAIL

Statcode5:A12B2TR; Hull Type:Double Hull (Marpol); Hull Material:Steel; IMO Chemical Class II; Hull Connections:Welded;
Decks:1 dk; Bulbous bow

SERVICE CONSTRAINTS

SHIP BUILDER

2009-12 [Yizheng Yangzi Shipbuilding Co Ltd](#) - [Yizheng JS](#) Yard/hull No.: -2006-3600-I

SISTER SHIPS

At most, the first fifty sister ships are returned. Click [here](#) to return all sister ships into Search Results.

LRNO	Ship Name	Status	Deadweight	GT	Built	Type	Yard No	Main Engine
9427536	OCEAN ASTRO	IN SERVICE/COMMISSION	4393	3166	2012-02	Chemical/Products Tanker	2006-3600-IV	8L23/30A
9427512	OCEAN MOON	IN SERVICE/COMMISSION	4394	3166	2010-07	Chemical/Products Tanker	2006-3600-II	8L23/30A
9427500	OCEAN SUN	IN SERVICE/COMMISSION	4387	3166	2009-12	Chemical/Products Tanker	-2006-3600-I	8L23/30A
9427524	SILVER KENNA	IN SERVICE/COMMISSION	4393	3166	2011-04	Chemical/Products Tanker	006-3600-III	8L23/30A

STATUS

Date	Status
2009-12-21	In Service/Commission
2009-06-30	Launched
2007-12-10	Keel Laid
2006-12-00	On Order/Not Commenced

SUPPLEMENTARY FEATURES

Feature	
ESP	
IWS	

Field	Value
Boiler Manufacturer	Jiangyin Sanjie Industry
Propeller Manufacturer	Fundivisa

DIMENSIONS

Length Overall	93.150	Length (BP)	86.500
Length (Reg)	0.000	Bulbous Bow	Yes
Breadth Extreme	15.230	Breadth Moulded	15.200
Draught	5.400	Depth	7.200
Keel to Mast Height	31.950		
Displacement	6415	T/CM	12.4

See also Specialist in Cargo & Gear for tanker specific dimensions

TONNAGES

Tonnage Type	One tonnage, unspecified	Tonnage System	New System (International 1969)
Effective Date	2009-12	Effective Date	2009-12
Gross Tonnage (GT)	3,166	Net Tonnage (NT)	1,318
Deadweight (DWT)	4,387	Compensated Gross Tonnage (CGT)	0
Formula Deadweight	4,179	Light Displacement Tonnage (LDT)	2,028

CARGO OVERVIEW

Grain	0	Bale	0	Liquid	4,541	Gas	0
TEU	0	TEU 14t	0	Insulated	0		

CAPACITIES

Liquid @ 98% 4,541; Segregated Ballast 1,804; Slops 148; Cargo heating coils

CARGO HANDLING GEAR

Cargo Pumps 12 @ 150 M3/hr

COMPARTMENTS

HATCHES

RO-RO (LANES, RAMPS & DOORS)

SPECIALIST

IGS, SBT (Protective), Closed Loading, VRS - Vapour Recovery System, Slop Capacity **148**, Deck Heat Exchangers, 85 Maximum Temp (Centigrade), 15 Lines (manifolds) per Side, **18.40m** Mid Point Manifold Forward (Light), **38.20m** Parallel Body Length (Light), **19.80m** Mid Point Manifold Aft (Light), **20.80m** Mid Point Manifold Forward (Ballast), **41.50m** Parallel Body Length (Ballast), **20.70m** Mid Point Manifold Aft (Ballast), **24.60m** Mid Point Manifold Forward (Laden), **46.80m** Parallel Body Length (Laden), **22.20m** Mid Point Manifold Aft (Laden), **44.25m** Bow to Centre Manifold, **0.150m** Manifold Discharge Diameter

TANKS

6 Steel (Unspecified) Port Cargo Tank(s), 6 Steel (Unspecified) Starboard Cargo Tank(s), 1 Steel (Unspecified) Port Slop Tank(s), 1 Steel (Unspecified) Starboard Slop Tank(s), 14 Grades (cargo segregations)

Type	Coating
Cargo Tank	Polysiloxane
Slop Tank	Polysiloxane

TOWAGE

MACHINERY OVERVIEW

2 oil engines reduction geared to screw shafts driving 2 CP propellers at 201 rpm Total Power: Mcr 2,560kW (3,480hp) Service Speed: 12.50kts

AUXILIARY ENGINES

AUXILIARY GENERATORS

Aux Generator: 2 x 400kW 60Hz a.c.

BOILERS

BUNKERS

Fuel:Capacity - Distillate Fuel: 65 cu m, Residual Fuel: 201 cu m

PRIME MOVER DETAIL

Design: MAN, **Engine Builder:** Zhenjiang Marine Diesel Works - China
2 x 8L23/30A, 4 Stroke, Single Acting, In-Line (Vertical)
8 Cy. 225 x 300, Mcr: 1,280 kW (1,740 hp) at 900 rpm

THRUSTERS

Thrusters: 1 Tunnel thruster (f) 300kW(408bhp)

TRADING AREAS LAST 12 MONTHS

Caribbean
Mediterranean

AIS POSITION

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EVENT TIMELINE

Date	Significant Events
201711	SMC Certificate issued by IRS - Panama Expires 20180414
201705	Name changed to OCEAN SUN, Flagged by Panama, Operator Ionian Shipping and Trading, Technical Manager Ionian Shipping and Trading, Owner Ocean Sun Shipping Ltd, Ship Manager Ionian Shipping and Trading, Group Owner Ionian Transport Inc
201703	PSC Inspected
201702	PSC Inspected
201605	PSC Inspected
201504	PSC Inspected
201403	PSC Inspected, Group Owner Seatrade Groningen BV
201401	SMC Certificate issued by LR Expires 20181211
201306	Name changed to Lioba, Flagged by Malta, Operator Seatrade Groningen BV, Technical Manager Seatank Management BV, Technical Manager Seatrade Groningen BV, Owner Lioba Shipping Ltd, Ship Manager Seatrade Groningen BV
201303	PSC Inspected, PSC Inspected, SMC Certificate issued by Germanischer Lloyd Expires 20130820
201209	SMC Certificate issued by Germanischer Lloyd Expires 20130326, Technical Manager Bernhard Schulte-GER
201203	PSC Inspected
201202	Group Owner Unifleet Holding BV
201109	SMC Certificate issued by Bureau Veritas Expires 20160921
201107	PSC Inspected
201103	SMC Certificate issued by Bureau Veritas Expires 20110924
201012	Flagged by Netherlands
201009	PSC Inspected
201004	PSC Inspected

200912	Name changed to Global Earth, Classed BV, Flagged by Gibraltar, Status changed to In Service/Commission, Operator North Sea Tankers BV, Technical Manager Unifleet Tankers BV, Owner Global Earth Beheer BV, Ship Manager North Sea Tankers BV
200906	Status changed to Launched
200712	Status changed to Keel Laid
200701	Contemplated BV
200612	Status changed to On Order/Not Commenced

PHOTOGRAPHS



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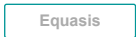
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Lioba
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Inmarsat

This link is by ship name, so please ensure that you are viewing the correct ship in the Directory. If you cannot see the ship you can search again directly in the Directory. Please note that the Directory displays each Inmarsat terminal separately for each ship.

SHIP PERFORMANCE



This data is brought to you in cooperation with [Marine Benchmark](#).

Vessel operation analysis

The data below is for demo purposes only. To view real data you will need to add the [Benchmark Module](#) to your subscription.

Aggregation	Unit	Jan	Feb	Mar	Apr	May	Jun
Time moving of total, vessel (Segment)	%	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)
Distance made, vessel (Segment)	nm	X,XXX (X,XXX)	X,XXX (X,XXX)	X,XXX (X,XXX)	X,XXX (X,XXX)	X,XXX (X,XXX)	X,XXX (X,XXX)
Avg speed steaming, vessel (Segment)	kn	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)
Time still of total, vessel (Segment)	%	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)
Time in SECA of total	%	XX.X	XX.X	XX.X	XX.X	XX.X	XX.X
Time moving in SECA of total	%	XX.X	XX.X	XX.X	XX.X	XX.X	XX.X
Distance made in SECA	nm	X,XXX	X,XXX	X,XXX	X,XXX	X,XXX	X,XXX
Average speed steaming in SECA	kn	XX.X	XX.X	XX.X	XX.X	XX.X	XX.X

i Demo data shows how the data are formatted in the full product. For oldest period sharp data is shown. Please contact IHS Maritime for any question or subscriptions. Time moving/still is identified as time in speed over/under 1 kn. Average speed is calculated for time in speed over 6 kn. Time moving in SECA area is percent of total time in full month and not percent of time in SECA. For more detailed, longer analysis or SECA area analysis please contact Marine Benchmark.

Vessel trading area analysis

The data below is for demo purposes only. To view real data you will need to add the [Benchmark Module](#) to your subscription.

Trading area	Unit	Jan	Feb	Mar	Apr	May	Jun
Time in area, North Med and Black Sea (Segment)	%	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)
Time in area, Caribbean (Segment)	%	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)	XX.X (XX.X)

i Demo data shows how the data are formatted in the full product. For oldest period sharp data is shown. Please contact IHS Maritime for any question or subscriptions. Time in area is defined as all time still or moving. The globe is divided into 9 highly aggregated trading areas (for area definitions, please see the help file under help tab or in a link at the top of this section). For more detailed geographical analysis, first down to 18 well defined and market based trading areas, containing US gulf, Sain Lawrence seaways etc. Or any custom defined area on the globe please contact Marine Benchmark.

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