

GENERAL INFORMATION

Compiling date	24/10/2012 (Last updated date 29/10/2012)
Head Owner s full style	AOM " Augustea Oceanbulk Maritime Limited" Rua dos Ilheus n6 9000-176 Funchal
Disponent Owner full style	
Managing company	Augustea Atlantica Spa Viale Antonio Gramsci 5-80121 Naples , Italy

MAIN PARTICULAR

Name	AOM Sophie
Ex-names	nil
Flag	Panama
Port of registry	Panama
Type	Bulk Carrier
Classification Society and class	American Bureau of Shipping
Call sign	3FOU3
Registration	Panama
Lloyd s Register/IMO Number	9404766
Year built	2009
Yard	Oshima Shipbuilding Co., Ltd.
L. O. A. (mtr)	254.62
L. B. P. (mtr)	249.62
Breadth (Extreme) (mtr)	43.0
Depth (Moulded) (mtr)	19.39
Gross registered tonnage	58,100
Net registered tonnage	58,100
Panama tonnage	
Suez tonnage	59,329.03

MARKS	DWT (MT)	Draft (mtr)	Freeboard	TPC
Summer	106.498	13,465	5,989	97,510
Winter	103.771	13,185	6,269	97,280
Tropical	109.232	13,745	5,709	97,730

DISTANCES (expressed in meters)

Keel to top of mast (incl. antennas)	47.040
Keel to top of hatch coaming (no.1)	21.39
Keel to top of hatch coaming (no.2-9)	21.39
Hatch cover height	0.945
Between end hatch No. 1 and bow	23.22
Between end last hatch and stern	45.70
Length of hatchcoaming area	80.43
Submerged length @ summer draft	
Hatchcoaming height from deck	2.00

Air draft (50% Bunker)	Heavy ballast	Light ballast
1] Distance Wline / THC		
a) fore hatch	14.55	17.24
b) amidship	14.18	16.25
c) aft hatch	13.81 m	15.26
2] Same distance ref to the top of mast	38.42	39.71

WEIGHTS AND NO CARGO CAPACITIES

FWA @ Summer Draft (mtr)	0.31
Constants excluding FW (MT)	500 mt * including FW and excluding unpumpable ballast
Floodable holds	CH4 - ballast hold CH-3 - port use only

	Capacity	FWD drft (mtr)	AFT drft (mtr)	Definition
Heavy ballast capacity (MT)	53,699	7.88	8.12	
Light ballast capacity (MT)	34,843	5.05	6.86	
Deballasting capacity (cbm/hour)	2,000 x 2			
Fuel oil capacity (100%)(MT)	3,638.4			
Diesel oil capacity (100%) (MT)	288.8			
Fresh water capacity (MT)	554			
Lightship (MT)	14,684			

PERFORMANCES**In good weather conditions of wind speed not exceeding Beaufort force 4 and Douglas sea state 3**

IFO quality specification

MDO quality specification

All speeds about	Main Engine (MT/day)		Auxiliaries (MT/day)	
	IFO laden	IFO ballast	IFO	MDO
15,00			including	
14,50		abt 45.8	including	
14,00	abt 45.8	abt 41.9	including	
13,50	abt 41.9	abt 38.7	including	
13,00		abt 36.0	including	
12,50		abt 33.4	including	
12,00	abt 38.7		including	
11,50	abt 36.0		including	
11,00	abt 33.4		including	
Port consumption	IFO		MDO	
Idle	abt 5.1		abt 0.1	
Ball/deballasting	abt 5.1		abt 0.1	
Working/Not Working				

HOLDS AND HATCHES**Number of holds** 7**Number of hatches** 7**Hatch covers builder** Iknow Machinery Co., Ltd.**Hatch covers type** Side-rolling type**Hatch covers opening** Side-rolling type**Australian holds ladders (Y/N)** y**Co2 fitted (Y/N)** N**Vertical corrugations (Y/N)** Y

Dimensions (length=l; width=w) (mtr)	Hatches l	Hatches w	Holds l	Holds w
1	16,47	18,00	29,28	10.08 fwd / 31.92 aft
2	19,22	21,00	27,45	31,92
3	19,22	21,00	27,45	31,92
4	15,54	21,00	27,45	31,92
5	19,22	21,00	27,45	31,92
6	19,22	21,00	27,45	31.92 fwd / 31.424 aft
7	18,30	21,00	25,62	29.753 fwd / 11.28 aft
8				
9				

STRENGTHS (tons/sqmtr)

STRENGTHS (tons/sqmtr)	Tank top	Hatchcover	Upperdeck
1	17.64 t/m2	1.75 t/m2	5.2 t/m2
2			
3			
4			
5			
6			
7			
8			
9			
TOTAL			

CAPACITIES OF HOLDS (+ hatch) (cbft)

1	585.805
2	709.019
3	712.763
4	592.939
5	711.880
6	710.467
7	590.961
8	
9	
Total	4.613.834

DWTsAT (MT)

	Salt	TCP	Fresh	TCP	Brackish
42" 00'	100.080		97.365		
41" 00'	97.127		94.489		
40" 00'	94.181		91.620		
39" 06'	92.716		90.193		
39" 00'	91.244		88.760		
33" 06'	75.255		73.182		
33" 00'	73.820		71.783		
32" 06'	72.386		70.385		
32" 00'	70.946		68.982		
31" 00'	68.082		66.190		
25" 00'	51.114		49.640		

PRINCIPAL MACHINERY

Main engine	Mitsui Man B&W 6S60MC
Bhp max	12,268 kw (16,680 ps)
Bhp serv	10,429 kw (14,180 ps)
Generatorse	Yanmar 6EY 18AL X 3 sets
Boilers	Composite Boiler Aalborg Industries
Evaporator daily prod	20 mt/day

COMMUNICATION & NAVIGATION

Radio telephone	JRC JSB-196GM x 1 set
Vhf	JRC NCM-1770 x 2 sets
Dsc	JRC NCT-196N x 1 set
Inmarsat b	INMARSAT - F77 764935617
Inmarsat c	435265210
Telephone	764935617
Fax	764935620
Data	
Telex	
E mail	aom_sophie_100401@mot.amosconnect.com
Radar	JRC JMA-9122 x 1 set
Arpa	JRC JMA-9133 x 1 set

MISCELLANEOUS

Lakes fitted	
Icereinforced and class	
Accomodations n	25 persons
Lifeboat capacity pers n	25 persons x2
Hull underwrites	Tokio Marine Nichido
London lead	
Insurance broker	
P and i club	Japan P & I
Collision underwriters	
Helicopters winching landing area	CH 5
Provision and spares handling gear	Provision crane/ port side
First year of current ownership	

CERTIFICATES

	Issued	Expired
Document of compliance	27 Jun 2012	11 Aug 2017
Smc	17 Mar 2012	15 Feb 2015
Load line	18 Sep 2009	17 Sep 2014
Safety construction	18 Sep 2009	17 Sep 2014
Safety equipment	03 Aug 2012	17 Sep 2014
Safety radio	03 Aug 2012	17 Sep 2014
International oil poll. prevention	03 Aug 2012	17 Sep 2014
Iso certificate		

WARRANTIES

1. Owners guarantee that vessels Classification Society is a full member of the International Association of Classification Societies and will remain so throughout the duration of this C/P. Upon request Owners to furnish the Classification Society s written confirmation in this respect, this confirmation in addition to detail all conditions of class effecting vessel.	Y
2. Owners guarantee that vessels P&I Club is a full member of the International Group of P&I Clubs and will remain so throughout the duration of this C/P. Upon request Owners to furnish the P&I Clubs written confirmation in this respect.	Y
3. Owners guarantee that vessel has clear holds with no centerline beams or bulkheads or obstructions in any hold or hatchway and shall be suitable for being discharged by mechanical grabs and for the safe working of bulldozer or front/end loaders in holds.	Y
4. Owners warrant that trading certificates are complete and will remain valid for the intended period of employment.	Y
5. Owners warrant that vessel s plimsoll marks and drafts on both port and starboard bows and sterns are clearly cut and marked on shell plating.	Y
6. Owners warrant vessel will not be sold for scrap after this voyage.	Y
7. Owners warrant that Officers and Crew are fluent in English.	Y
8. Vessel can load heavy cargo with holds No. 2 - 4 - 6 empty.	N
9. Vessel is fully ITF approved.	Y
10. Owners warrant that vessel is fully suitable for loading at Puerto Drummond.	
11. Owners warrant that vessel is fully suitable for loading at Ponta de Madeira.	

UPDATEABLE INFORMATION

	When	Where	
Last drydock	03 August 2012		
Last special survey			
Casualty and pollution history	nil		
Last port state control	25 June 2012	Samarinda, Indonesia	
Problems at last psc	no		
Layup			
Date holds last sandblasted/painted			
	Cargo	Chrtrs	Voyage
Last trip	coal	MOL	Newcastle, Aus.~ Taeon, S. Korea
Second last trip	coal	MOL	Dalian, China (Drydocked) ~ Newcastle, Aus.~Taeon, S. Korea
Third last trip cargo	coal	MOL	Samarinda, Indonesia.~ Taeon, S. Korea
Fourth last trip cargo	coal	MOL	Newcastle, Aus.~ Taeon, S. Korea
H and M insured value	\$ 44.500.000		
Collision insured value			
Compiled by	Capt. Gonzalo M. Bonita Jr.		
Job title	Master		