



AOM GAIA

SAFETY FIRST

SHIP'S PARTICULARS

Ship's Name	: AOM Gaia		
Port of Registry	: Singapore		
Call Sign	: 9V2224		
Official Number	: 398767		
IMO Number	: 9623702		
Type of Ship	: Steel Bulk Carrier		
Owner	: Grace Ocean Private Limited		
Management	: Bright Star Management Inc.		
MMSI	: 564667000		
Classification Number	: 142996		
Classification	: NS*(CSR,BC-A,BC-XII,GRAB 20, PSPC-WBT)(ESP)(IWS)MNS*(M0)		
	: Strengthened for heavy cargo loading where holds nos. 2,4 &6 maybe empty		
Insatallations Characters	: CHG, MPP, LSA, RCF, M0, AFS		
TONNAGE			
Tonnage Gross (Registered)	: 43,022		
Tonnage Net (Registered)	: 27,329		
Tonnage Gross (TM69)	: 43,022		
Tonnage Net (TM69)	: 27,329		
Deadweight	: 82,146		
Summer Freeboard (mm)	: 5,677		
Summer Draught (m)	: 14.429		
Lf (m)	: 222.540		
Continous Max Speed (kt) (Sea Trial)	: 15.8		
Equipment No.	: 3,482		
Overall Length (m)	: 228.990		
Moulded L x B x D (m)	: 222.000 x 32.260 x 20.050		
Registered L x B x D (m)	: 222.000 x 32.260 x 20.050		
Cargo Capacity (m3 / No. of Containers, etc.)	: B 45,294 G 45,790		
Capacity of Tanks (m3)	: G 97,381		
Inmarsat	Phone 870 773 251 386	Tlx-C: 456 466 710	Email: master.aomgaia@amosconnect.com
Lifeboats- Type, No. and Person	: 8 1x(250)		
Rescue Boat-No. & Person	: 1 1x(6)		
Liferafts-Type, No. & Person	: 1 1x(6) 1 1x(25) 2 1x(25)		
Radio Installations	: GMDSS A1+A2+A3		
Navigation Equipment	: MC, GYRO, HCS, ECDIS, GPS, RDX,ARPA,AIS, VDR,LOG,ES,STGTEL, : DSL,LRIT,BNWAS		
No. & Kind of Engine	: 1D : 2 SA 6 CY		
Bore x Stroke (mm)	: 600.0 x2,400.0		
Power (kw)	: 9,710		
Revolution (rpm)	: 97.4		
Manufacturer	Mitsui Engineering & Shipbuilding Co., Ltd. Tamano Works		
No. & Kind of Boiler	: 1AUX VB		
Pressure (Mpa)	: 0.70		
Evaporation(t/h)	: 2.40 (ton/h)		
Manufacurer	: MIURA Co., Ltd.		
Evaporation Rate	: Thermal output (kW) is shown for TOH (Thermal Oil Heater)		
No. & Capacity of Generators (kVA)	: 4AC 1,650		
Kind of Propeller Shaft	: 1B		
Shaft Diameter(mm)	: 1x560		
Shipbuilder	: Tsuneishi Heavy Industries (CEBU), Inc.		
Hull No.	: 199		
Date of Keel Lay	: 21 Oct 2011		
Date of Launch	: 19 Mar 2014		
Date of Build	: 27 Jun 2014		