



## SHIP'S PARTICULARS

Ship's Name	: <b>Alam Sinar</b>		
Port of Registry	: Singapore		
Call Sign	: 9V2204		
Official Number	: 398737		
IMO Number	: 9674816		
Type of Ship	: Bulk Carrier		
Owner	: Grace Ocean Private Limited		
Management	: Bright Star Management Inc.		
MMSI	: 564126000		
Classification Number	: 140130		
Classification	: NS*(CSR,BC-A,BC-XII,GRAB 20, PSPC-WBT)(ESP)(BWTS)		
	MNS*(M0) : Strengthened for heavy cargo loading where holds nos. 2&4 maybe empty		
Insatallations Characters	: CHG, MPP, LSA, RCF, M0, AFS		
<b>TONNAGE</b>			
Tonnage Gross (Registered)	: 21,699		
Tonnage Net (Registered)	: 12,253		
Tonnage Gross (TM69)	: 21,699		
Tonnage Net (TM69)	: 12,253		
Deadweight	: 36,320		
Summer Freeboard (mm)	: 4,530		
Summer Draught (m)	: 10.718		
Lf (m)	: 169.350		
Continous Max Speed (kt) (Sea Trial)	: 16.1		
Equipment No.	: 2,409		
Overall Length (m)	: 176.500		
Moulded L x B x D (m)	: 168.500 x 28.800 x 15.200		
Registered L x B x D (m)	: 169.350 x 28.800 x 15.200		
Cargo Capacity (m3 / No. of Containers, etc.)	: B 45,414 G 47,089		
Capacity of Tanks (m3)	: FO 1,954 FW 353 WB 11,522		
Inmarsat	Phone 870 773 251 386	Tlx-C: 456 466 710	Email: <a href="mailto:master.alamsinar@amosconnect.com">master.alamsinar@amosconnect.com</a>
Lifeboats- Type, No. and Person	: 8 1x(24)		
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)	: 460.0 X 1,932.0		
Power (kw)	: 6,800		
Revolution (rpm)	: 110.0		
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 1,580		
Kind of Propeller Shaft	: 1C		
Shaft Diameter(mm)	: 1x450		
Shipbuilder	: Shikoku Dockyard Co., Ltd.		
Hull No.	: 1106		
Date of Keel Lay	: 27 Dec 2011		
Date of Launch	: 5 Oct 2013		
Date of Build	: 24 Jan 2014		