

## Maritec Tanker Management Private Limited

# **Incident Reports Details**

Vessel : Bah	nama Blue	Defect ID	: 186	NCR # : 8/2023	ls l	NCR ? : Yes			
Defect Details									
Vessel was enroute to Point e Pitre, Guadeloupe in ballast condition. On 30-05-2023/15:15 during the voyage AE N.2 coupling failed and vessel had to be diverted as only AE No.1 Malfunction of AE No.2 caused reduction of power and vessel able to sail by speed about 3-4 knots only. Also Back-up power remaining only by Emergency Generator.									
Company informed: Please note on today, at 15:15 Aux.Generator No.2 was stopped by emergency reason of smoke on between alternator and flywheel. Vessel is able to sail by Aux.Generator No.1 only with speed 3 knots. Location of vessel 15 nm off shore Puerto Rico. Nearest port is Punta Arenas. Has received instruction by Technical Superintendent Mr. Kamlesh Jalory to proceed for nearest anchorage.Awaiting reporting instruction/agent details for Punta Arenas.									
After Agency appointed, vessel sailed to port of Ponce for repair.									
Requisition Code :									
Categories									
Primary :	Incident	Inspector - Internal :			Vessel Dept:	Electrical			
Secondary :	Other	Inspector External :			Office Dept:	Technical			
		Inspection Date :							
Applicable Dates									
Date Raised : 30-May-2023			ETC : 30-Jun-2023		Date Completed : 25-Jul-2023				
Other Details									
Priority : Urgent			Assigned By : Vessel		Verified By : Nawin Khaware				
Display in Daily Meeting? : No			SFI :		Verified On : 02/Aug/2023				
Causes									
Initial reason for malfunction AE No.2 was damaged rubber coupling on between alternator and engine. Damage of rubber coupling caused by leaking luboil on shaft seal and high temprature of air in the Engine Room. During repair for replacing rubber coupling observed that alternator shaft is not free spinning. AE no.2 Alternator was contaminated inside by oil form leaking shaft seal. This caused by overbeating of forward bearing of Alternator AE No.2 as it was checked for internal memory parameters by									

This caused by overheating of forward bearing of Alternator AE No.2 as it was checked for internal memory parameters by controller connected to PC of MACORP Technician.

### **Corrective Action**

Repair done to replace shaft seals and rubber coupling. Repair for Alternator AE No.2 arranged in Trinidad upon arrival vessel on 18.06.2023.

#### **Preventive Action**

Keep proper maintenace and follow scheduled overhauling of AEs without delay. Keep proper monitoring of equipment condition and communication Company-Vessel for planned maintenance.

CONTRIBUTING FACTORS

Descriptions

Machinery / Equipment Damage							
Root Causes- Management Factors							
Inadequate Resources for Operations							
Root Causes- Personal Factor							
Others							
Direct Causes- Unsafe Conditions							
Defective Equipment, Machinery or Tools							
Direct Causes- Unsafe Acts							
Other Substandard Act(s)							
Job Factors							
Other Job Factors							
Personal Factors							
Not Applicable							
Substandard Acts							
Other Unsafe Acts							
Substandard Conditions							
Fire and Explosion Hazard							
Follow Up							
On	Ву	Follow Up					
02/Aug/2023	Nawin Khaware	Pverhauling Jobs have been completed by shore technicians and system has been restored back to normal.					
12/Jul/2023	Nawin Khaware	Manufacturer will be attending the vessel at Trinidad on 15th July 2023 to complete the pending repairs.					
19/Jun/2023	Nawin Khaware	Permanent repair is planned at Trinidad. More detailed report on repair plan is awaited.					

17/Jun/2023

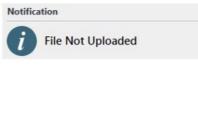
Alternator AE No.2

Please see attached RINA Surveyor report and COC for

Link1

Link2







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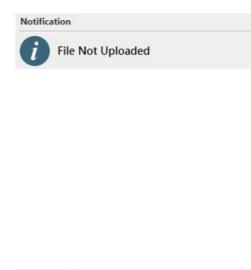
## Notification



Notification

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#### Notification



## Notification



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