



Maritec Tanker Management Private Limited

Incident Reports Details

Ship File No : N/A
 Office File No : N/A
 Form No : N/A
 Issue : N/A
 Revision : N/A
 Rev Date : N/A

Vessel : Morbihan	Defect ID : 134	NCR # :	Is NCR ? : No
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Defect Details

On 07.04.2024/12:15 vessel's propulsion system has power failure for Port side Azimuth Thruster due to AE No.1 tripped. Starboard Azimuth Thruster was remaining in working condition and allowed vessel to make speed 3-4 knots. Port side Azimuth Thruster was restarted by crew and at 15:36 vessel resumed proceeding as per Voyage order and Thrusters running on max.190 RPM. AE No.1 does not have voltage and still under investigation.

Requisition Code :

Categories

Primary :	Incident	Inspector - Internal :		Vessel Dept :	Engine
Secondary :	Other	Inspector External :		Office Dept :	Technical
		Inspection Date :			

Applicable Dates

Date Raised : 08-Apr-2024	ETC : 15-Apr-2024	Date Completed : 30-Apr-2024
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Other Details

Priority : Normal	Assigned By : Vessel	Verified By : Jerome Belle
Display in Daily Meeting? : No	SFI :	Verified On : 15/May/2024

Causes

AE No.1 tripped off. Port Azimuth thruster has failure of power supply.

Corrective Action

Restarted Port Azimuth electrical equipment for power supply.

Preventive Action

Contact to Ingetaem Emergency support for investigation reason AE No.1 tripped off. Follow to PMS and Manufacture's instructions.

CONTRIBUTING FACTORS

Descriptions

Electric Power Failure

Root Causes- Job Factor

Others

Root Causes- Management Factors

Others

Root Causes- Personal Factor
Others
Direct Causes- Unsafe Conditions
Defective Equipment, Machinery or Tools
Direct Causes- Unsafe Acts
Other Substandard Act(s)
Job Factors
Not Applicable
Personal Factors
Not Applicable
Substandard Acts
Other Unsafe Acts
Substandard Conditions
Other Unsafe Conditions

Follow Up			
On	By	Follow Up	
11/May/2024	Valentin MITENKOV Staff Code - 10552 - MST	Incident discussed during SCM on 30.04.2024 and closed.	
14/Apr/2024	Valentin MITENKOV Staff Code - 10552 - MST	12.04.2024 Please see attach with Job Report from ETO.	Link1
09/Apr/2024	Valentin MITENKOV Staff Code - 10552 - MST	On next port (DDC) when we use only one AE. We will check to all AE's to be sure bolts don't missing . Recommendation to prevent is to check at least 6 mounts this parts . And will be better to ask all vessels to check this parts. Inspection for PMS to be updated by include this job in JOT , not necessary to be weekly , can be for every 6 months. Now AE#1 is working in good condition normal Voltage and Frequency .	
08/Apr/2024	Valentin MITENKOV Staff Code - 10552 - MST	08.04.2024 1.AE No.1 Generator stopped, checked found not generating voltage, checked generator terminal and found insulation satisfactory, checked motor phase balance also found satisfactory. 2.No1 Generator exciter opened and checked diodes, one diode was missing connection bolt for positive terminal same cleaned and replaced with new bolt. See attached report.	Link1
08/Apr/2024	Valentin MITENKOV Staff Code - 10552 - MST	Emergency notification - Propulsion system - Port side Azimuth Thruster power supply failure reported to Charterer as prescribed by Voyage order. See attached message.	Link1

Before & After Pictures

Before



After

