

# Maritec Tanker Management Incident Reports Details

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

: N/A

Rev Date

Vessel : Bahama Blue Defect ID : 182 NCR # : 4/2023 Is NCR ? : Yes

#### **Defect Details**

At 0400H 30 Apr. 2023 Vessel safely drift off coast of St. Croix waiting for berthing instruction from Limetree Bay Marine, Duty officer call Limetree Bay Marine for pilot schedule and port control reply that pilot boarding time is 5 hours from present time and they intructed that the vessel just maintain 6 NM away from channel entrance. Duty officer started STBD thruster and move away from the entrance channel. When the vessel is about 6 NM away from the channel duty officer reduce slowly the RPM of STBD thruster and suddenly blackout for all equiptment on bridge and communication system is off and fire alarm sounded and it was located in the AC room and Engine room. All crew go to muster station and captain is on bridge and inform the crew the location of fire alarm and invistegate according prescribed duties as per Muster list. Observed that smoke in engine room was by broken rubber coupling on shaft of genartor no.3. Generator shut down by alarm. Smoke released by open doors.

Requisition Code:

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

#### **Applicable Dates**

Date Raised: 01-May-2023 ETC: 30-May-2023 Date Completed: 18-May-2023

#### Other Details

Priority : Normal	Assigned By: Vessel	Verified By: Nawin Khaware
Display in Daily Meeting? : No	SFI:	Verified On: 18/May/2023

#### Causes

No.3 Gen. flexible rubber coupling damage cause smoke and fire alarm activated.

## **Corrective Action**

Checked generator to obtain damaged parts and reported to Technical dpartment. Urgent requisition for spare parts raised.

# **Preventive Action**

- 1. Monthly inspection for Auxiliary Generators required to amend in PMS:
- Inspection for condition Flywheel couplings.
- 2. Spare parts availability for appropriate equipment.

# **Applicable Tags**

# Descriptions

Electric Power Failure

Machinery / Equipment Damage

# **Root Causes- Job Factor**

**Excessive Wear and Tear** 

Incident Reports Details Printed On: 16-Jun-2023 1/4

Others

# **Root Causes- Management Factors**

Inadequate Monitoring / Supervision

PMS Issue

# **Root Causes- Personal Factor**

Others

#### **Direct Causes- Unsafe Conditions**

Fire and Explosion Hazards

Others

#### **Direct Causes- Unsafe Acts**

Other Substandard Act(s)

#### **Job Factors**

Wear and Tear (Not Related to Lack of Maintenance)

# **Personal Factors**

Not Applicable

# **Substandard Acts**

Other Unsafe Acts

#### **Substandard Conditions**

Fire and Explosion Hazard

# Follow Up

On	Ву	Follow Up	
18/May/2023	Nawin Khaware	AE Shaft coupling has been sourced and equipment should be onboard by last week of May 23. Investigation reveals that coupling was damaged due to excessive wear and tier. Hence PMS routines will be reviewed and period will be reduced to 06-monthly intervals.	
05/May/2023	Nawin Khaware	Please submit the pictures of burnt items. Also advise how vessel will be able to prevent such incidents in future.	
05/May/2023	Valentin MITENKOV Staff Code - 10552 - MST	Comments by Office: Kindly submit some pictures in incident report in JOT depicting broken rubber coupling on AE#03 shaft. Also submit the concrete preventive measures to avoid recurrence in future.	

# **Before & After Pictures**

Before After















