

## Maritec Tanker Management

## **Incident Reports Details**

Vessel : I	Bahama Blue	Defect I	D : 182	NCR # :	4/2023	ls l	NCR ? :	Yes		
Defect Deta	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	Inspe	ector - Internal:		Vessel Dept:	Deck				
Secondary	: Other	Inspe	ctor External :			Office Dept : Technical				
		Inspe	ction Date :							
Applicable Dates										
Date Raise	Date Raised : 01-May-2023			ETC: 30-May-2023			Date Completed : 18-May-2023			
Other Deta	Other Details									
Priority : N	lormal		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 gen	erator to obtain dar	naged part	s and reported to T	Fechnical dpartm	nent. Urge	ent requisition fo	r spare p	arts raised.		
Preventive Action										
<ol> <li>Monthly inspection for Auxilary Generators requred to amend in PMS : Inspection for condition Flywheel couplings.</li> <li>Spare parts availability for appropriate equipment.</li> </ol>										
Applicable Tags										
Descriptions										
Electric Power Failure										
Machinery / Equipment Damage										
Root Causes- Job Factor										
Excessive Wear and Tear										

## 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** 

After













