



## 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  
Rev Date : N/A

Vessel : Demerara	Defect ID : 16	NCR # : 1/2023	Is NCR ? : Yes
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#### Defect Details

On 08.02.2023 at 21.30 LT during berthing manoeuvre with stbd in Cul de Sac / St. Lucia, the bow thruster suddenly failed shortly after used and the ship touched the scaffolding of the berth which were coming out from the berth as attached.

As a result, scaffoldings scratched the ship's paint in the starboard side as attached. Tub boat was in assistance as usual but not fasted.

Bow thruster failure under investigation under GC 0036, waiting reply from the maker. Bow thruster was at 50% and breaker overloaded from unknown reasons.

Requisition Code :

#### Categories

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

#### Applicable Dates

Date Raised : 10-Jan-2023	ETC : 30-Mar-2023	Date Completed : 25-Mar-2023
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#### Other Details

Priority : Normal	Assigned By : Vessel	Verified By : Nawin Khaware
Display in Daily Meeting? : No	SFI :	Verified On : 21/Apr/2023

#### Causes

Bow thruster failure

#### Corrective Action

Bow thruster electrical circuits under investigation and vessel staff informed regarding present situation.

#### Preventive Action

Carry out the operational test of all navigational equipments prior calling to any port to avoid recurrence of such issues in future.

#### Applicable Tags

##### Root Causes- Job Factor

Inadequate Maintenance

##### Direct Causes- Unsafe Conditions

Defective Equipment, Machinery or Tools

##### Substandard Acts

Failure to Comply with Manufacturer's Operating Instructions

Follow Up

On	By	Follow Up	
21/Apr/2023	Nawin Khaware	This matter was reported to P&I and after the investigation, required compensation were made to the terminal. Hence, now the incident could be considered as closed out in our system.	
13/Mar/2023	Nawin Khaware	ETC has been changed from "20 Jan 2023" to "30 Mar 2023".	
13/Mar/2023	Nawin Khaware	What is the latest update on the bow thruster issues. Has it been rectified permanently. If yes then upload some supporting documents and provide some write up in this section.	
10/Jan/2023	Adrian Tudor   Staff Code - 10513 - MST	After vessel sail to next destination, some test been carried out , which revealed that when bowthruster is used from no load to full load continuously , without any reduction nothing happen and then when is used roughly with different types of loads , bowthruster Q1 breaker tripps .  Waiting advices from maker	

Before & After Pictures

Before	After
	

