



## Maritec Tanker Management

### Non Conformance 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 : Bahama Blue	Defect ID : 179	NCR # : 2/2023	Is NCR ? : Yes
----------------------	-----------------	----------------	----------------

#### Defect Details

During annual inspection US Coastguard made deficiency(PSC Group Code 06105; Action code 17AC) :  
Tankers shall be equipped with at least one portable instrument for measuring Oxygen and one for measuring flammable vapour concentration, together with a sufficient set of spares. Suitable means shall be provided for the calibration of such instruments. The vessel's portable gas detector is not operable and is unable to be calibrated. The vessel also does not have a set of spares.

Requisition Code :

#### Categories

Primary :	Cargo Handling	Inspector - Internal :		Vessel Dept :	Deck
Secondary :	Cargo Measuring/ Test Equipment	Inspector External :		Office Dept :	Operations
		Inspection Date :			

#### Applicable Dates

Date Raised : 09-Feb-2023	ETC : 16-Feb-2023	Date Completed : 09-Feb-2023
---------------------------	-------------------	------------------------------

#### Other Details

Priority : Normal	Assigned By : Vessel	Verified By : Nawin Khaware
Display in Daily Meeting? : No	SFI :	Verified On : 28/Feb/2023

#### Causes

Unexpected failure of O2 sensor during calibration requested by US Coastguard.  
Vessel has sent 3 gas meters ashore for annual calibration.  
Only 1 pce Altair 5X and 2 pcs Altair 4X on board.  
Gas meter Altair 5X failed for calibration and determined as malfunctioned.

#### Corrective Action

Company provided urgent delivery set of 2 spare gas meters and spangas bottle(ex-Demerara).

#### Preventive Action

Responsible officer to be maintain monthly calibration test and report any malfunction of equipment.  
Last calibration test was done on 11-January-2023(picture attached).  
Suggest Company shall make swing set of gas detectors and sent to vessels of fleet prior to send own vessel's set to shore for annual calibration.  
Vessel shall keep at least one gasmeter with backup plus one for the case of unpredicted occurrences.

#### Applicable Tags

Follow Up			
On	By	Follow Up	
09/Feb/2023	Valentin MITENKOV   Staff Code - 10552 - MST	Two sets of portable GX-8000 (EX Type A MED) multi-gas meters with span gas for bump test and related fittings are made available onboard. The gas meters were checked to be operational and calibrated with satisfactory results.	<a href="#">Link1</a> <a href="#">Link2</a>

Before & After Pictures

Before	After
--------	-------

