



Maritec Tanker Management

Defect List 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 : Bitu Atlantic	Defect ID : 152	NCR # : 11/2021	Is NCR ? : Yes
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Defect Details

Requirements : As per FSS code, Fixed Firefighting CO2 release system cabinet must be secured by means of Lock/Key arrangement so that inadvertent release of CO2 system could be avoided. The key must be accessible to designated personnel/ship's crew so that CO2 could be released during real emergency.

Observation : It was observed that CO2 release cabinet for T.O.B. room was secured by means of lock and key arrangement however key was left in the cabinet and it was not controlled, This poses a huge risk on vessel safety as CO2 could be released inadvertently by any unauthorized personnel.

Action Plan by vessel : Vessel must make have an arrangement of small cabinet next to main CO2 release cabinet for keeping the cabinet Key inside it. The key cabinet should have arrangement of Glass in front panel so that same could be broken in emergency for taking out the keys for releasing CO2 in the T.O.B. room during any emergency.

Requisition Code :

Categories

Primary :	LSA/FFA	Inspector - Internal :	Nawin Khaware	Vessel Dept :	Engine
Secondary :	Fire Fighting Appliances	Inspector External :		Office Dept :	Safety
		Inspection Date :	27-Sep-2021		

Applicable Dates

Date Raised : 27-Sep-2021	ETC : 25-Oct-2021	Date Completed : 13-Jan-2022
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Other Details

Priority : Urgent Defect deferred to DD	Assigned By : HSQE Suptd	Verified By :
Display in Daily Meeting? : No	SFI :	Verified On :

Causes

Lack of knowledge/understanding - CO2 cabinet key left hanging in the cabinet door itself making it accessible to everyone which might lead to tempering.

Corrective Action

COR cabinet was locked and the key was kept under the custody of C/E in ECR.

Preventive Action

Vessel needs to fabricate one key box next to the CO2 release cabinet box to make the system temper proof so that inadvertent release of CO2 system could be avoided.

Applicable Tags

Descriptions

Fire / Explosion

Root Causes- Job Factor

Inadequate Leadership and / or Supervision

Root Causes- Management Factors

Inadequate Monitoring / Supervision

Root Causes- Personal Factor

Lack of Knowledge

Direct Causes- Unsafe Acts

Failure to Follow Rules and Regulations

Job Factors

Inadequate Familiarization

Inadequate Supervision

Personal Factors

Lack of Knowledge

Substandard Acts

Failure to follow procedure

Failure to observe basic safety rules

Follow Up

On	By	Follow Up	
03/Jan/2022	Nawin Khaware	Submit the evidence of closure on priority.	
05/Oct/2021	Nawin Khaware		

Before & After Pictures

Before	After
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