

DON'T CURE PREVENT

ISSUE 15

JUNE 2022



PROPER MAINTENANCE & SAFETY



PROPER MAINTENANCE & SAFETY



CASE

During a Safety Audit, the PAS Assessor requested from a crew member to wear the fire fighting uniform in order to check the crew's response in case of a fire emergency. While he was getting dressed and securing the BA mask on his face, the rubber part of the mask was found torn and broken. Proper maintenance and adequate supervision is essential when inspecting condition of PPE.



REGULATORY FRAMEWORK

AS PER SOLAS 7TH EDITION 2020, CH.II-2, REQ. 10.10

All ships must have at least 2 fire fighter outfits.

MSC.1/CIRC.1432, SECTION 5.5

Firefighters' outfits need to be checked on a monthly basis. Checks need to verify that the lockers providing storage for fire-fighting equipment contain their full inventory and that all equipment is in serviceable condition.

MSIS012, CH 9, REV 04.14

The type of mask used must **have** positive pressure.



WHAT WENT WRONG?

- ⦿ Excessive wear & tear.
- ⦿ Non-compliance with Company's procedures for the proper maintenance of safety equipment.
- ⦿ Inadequate maintenance / defect reporting.
- ⦿ Inadequate motivation & supervision.
- ⦿ Importance has not been emphasized.



OUR SUGGESTION

We suggest the following actions with the aim to prevent such cases from occurring

- ⦿ Highlight the importance of proper maintenance of the safety equipment.
- ⦿ Ensure that adequate supervision is also provided by the senior officers.



BEST PRACTICE

- ✓ Check the firefighting equipment on a weekly basis or twice per month.
- ✓ Provide refresh familiarization regarding safety equipment.
- ✓ During safety meetings demonstrate and highlight the importance of proper maintenance of safety equipment.
- ✓ Company should promote immediate defect reporting.
- ✓ Ensure supervision at all times.

REMEMBER:

- ▶ Well maintained safety equipment can **SAVE** lives.
- ▶ **NOT REPORTING** a defect may cause serious accidents.

 **PREVENTION AT SEA**

DON'T CURE PREVENT

ISSUE 15

JUNE 2022

**FOR MORE INFORMATION,
PLEASE DO NOT HESITATE TO CONTACT US.**



Prevention at Sea Ltd

5 Artemidos Avenue, 6th Floor,
Artemidos Tower, 6020
Larnaca - Cyprus

Tel: +357 24819800

Fax: +357 24819881



PREVESEA Ltd

91 Akti Miaouli Str.
Piraeus 18538
Athens - Greece

Tel: +30 210 64 37 637



info@preventionatsea.com



www.preventionatsea.com