

Circular 219/2019

To: Vessel Owners, Managers, Masters, Officers, Deputy Registrars and Other Interested Parties

Subject: Safety notice from Dräger concerning Saver CF type EEBDs

Attachments:

- Dräger safety notice for Saver CF users
- Saver CF Hood Batch Number List

Date: 26th November 2019

Summary

Dräger Safety has issued a safety notice (attached to this circular) reporting that the hood visor material on a number of its Saver CF type Emergency Escape Breathing Devices (EEBDs) will not offer the required level of protection at low temperatures (below 0°C or 32°F) and, in some instances, cracking of the visor may occur, because of a fail in the material specification.

The hoods are provided on Saver CF type EEBD's manufactured between 1 May 2018 and 2 July 2019, with serial numbers in the range from BRLE-0001 to BRMH-9999.

If Dräger Saver CF type EEBD's with the above serial numbers have recently been supplied, then owners and operators should check to see if the batch serial number of the EEBD's hood is listed in the attachment which also shows the location of the hood serial number.

Dräger advises that such equipment is safe to use if stored and used at temperatures above 0°C/32°F, otherwise it is unsafe to use and Dräger would recommend to be taken out of use.

Please refer to the attached safety notice for further information.

Dräger Safety UK Ltd, Ullswater Close, Blyth Riverside Business Park, Blyth, Northumberland NE24 4RG, UK

To our customers who use:
Saver CF

10 July 2019

Ref: Saver CF hood visor cold temperature performance

Dear Sir/Madam,

Within the framework of Dräger's continuous product surveillance activities, and in view of achieving our high standards of quality and the high standards that are expected of us, we are herewith disclosing the following information.

Dräger's quality monitoring and quality assurance processes have identified a number of Dräger Saver CF devices which show deviations from the required hood visor material specification and as a result a number of devices have been shipped to customers with this potential defect.

Within standard EN1146:2005 [*Respiratory protective devices - Self-contained open-circuit compressed air breathing apparatus incorporating a hood for escape*] sections 7.12.3 Practical Performance and 7.5.1 Breathing resistance at low temperature, there are requirements which the device must meet under the PPE Regulation and MED. These requirements are related to product performance at a minimum temperature of -15 degrees C.

Unfortunately during routine surveillance testing it was discovered that the material used for the visor will not offer the required level of protection at extreme low temperatures and in some instances, cracking of the visor may be witnessed. Affected hood batches are detailed in the attached list, this relates to all Saver CF devices, including spares, manufactured between 1st May 2018 and 2nd July 2019, serial range BRLE-0001 to BRMH-9999.

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Due to this issue, the product no longer meets the requirements of the standard and Dräger therefore cannot guarantee that the product would offer the required level of protection when stored or used in environments with temperatures below 0 degrees C. Any product with the potential to be used or stored at temperatures below 0 degrees C is unsafe to use and Dräger would recommend that such product be taken out of use. However, product that is stored and used *above* 0 degrees C is safe to use.

Dräger are currently working towards a solution and will advise of an implementation date as soon as possible. We will be replacing all devices covered in the above mentioned batch range with a new hood assembly. Your local Dräger sales representative will be in touch regarding replacements once this date is established.

Please note that this does not affect Saver PP product, only Saver CF.

Dräger would like to sincerely apologise for the difficulties this issue is causing, however the safety of all users of our products is of paramount importance.

Best regards,



Andrew Lane

Head of Product Management
Breathing Systems & PPE



Barry Wade

Director of Quality & Regulatory Affairs
Quality & Regulatory Affairs Department

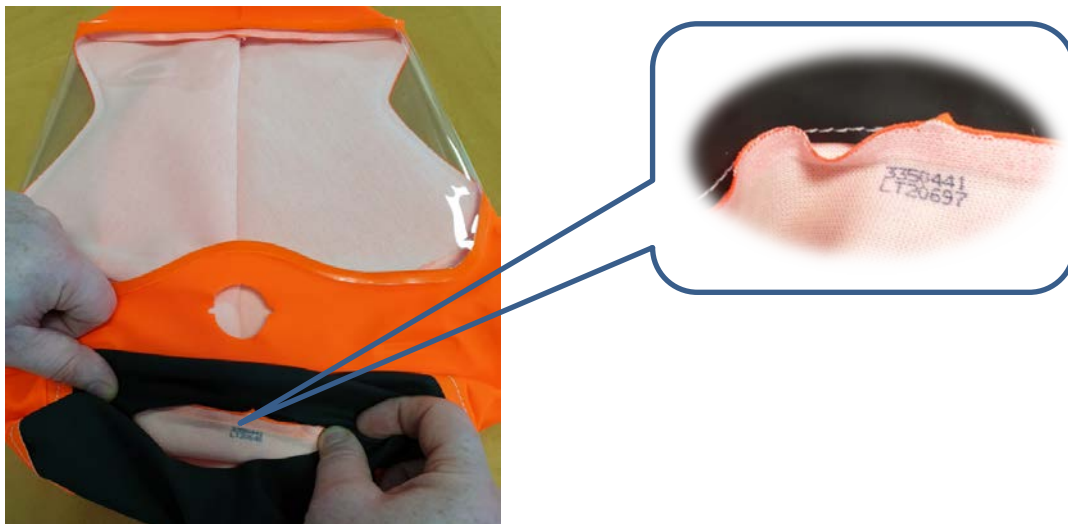
Attachments – Saver CF hood serial number

Dräger Safety UK Ltd, Ullswater Close, Blyth Riverside Business Park, Blyth, Northumberland NE24 4RG, UK

Saver CF Hood Batch Number List

LT20632	LT20646	LT20656	LT20666	LT20676	LT20686	LT20696	LT20706	LT20716	LT40132	LT40142
LT20637	LT20647	LT20657	LT20667	LT20677	LT20687	LT20697	LT20707	LT20717	LT40133	LT40141
LT20638	LT20648	LT20658	LT20668	LT20678	LT20688	LT20698	LT20708	LT20718	LT40134	LT40143
LT20639	LT20649	LT20659	LT20669	LT20679	LT20689	LT20699	LT20709	LT40125	LT40135	LT40144
LT20640	LT20650	LT20660	LT20670	LT20680	LT20690	LT20700	LT20710	LT40126	LT40136	LT40145
LT20641	LT20651	LT20661	LT20671	LT20681	LT20691	LT20701	LT20711	LT40127	LT40136	LT40146
LT20642	LT20652	LT20662	LT20672	LT20682	LT20692	LT20702	LT20712	LT40128	LT40137	LT40147
LT20643	LT20653	LT20663	LT20673	LT20683	LT20693	LT20703	LT20713	LT40129	LT40138	LT40148
LT20644	LT20654	LT20664	LT20674	LT20684	LT20694	LT20704	LT20714	LT40130	LT40139	LT40149
LT20645	LT20655	LT20665	LT20675	LT20685	LT20695	LT20705	LT20715	LT40131	LT40140	LT40150

The batch number of the Saver hood can be found on the underside of the hood carcass, directly below the front port. This can be accessed by carefully turning up the neck seal (See images below as an example).



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