



National
Operational
Learning

Action note

Action note - 20171113-001

Issued on 22/02/2019



NFCC

Fire Central
Programme Office

Developed and maintained by the NFCC



National
Operational
Learning



NFCC
Fire Central
Programme Office

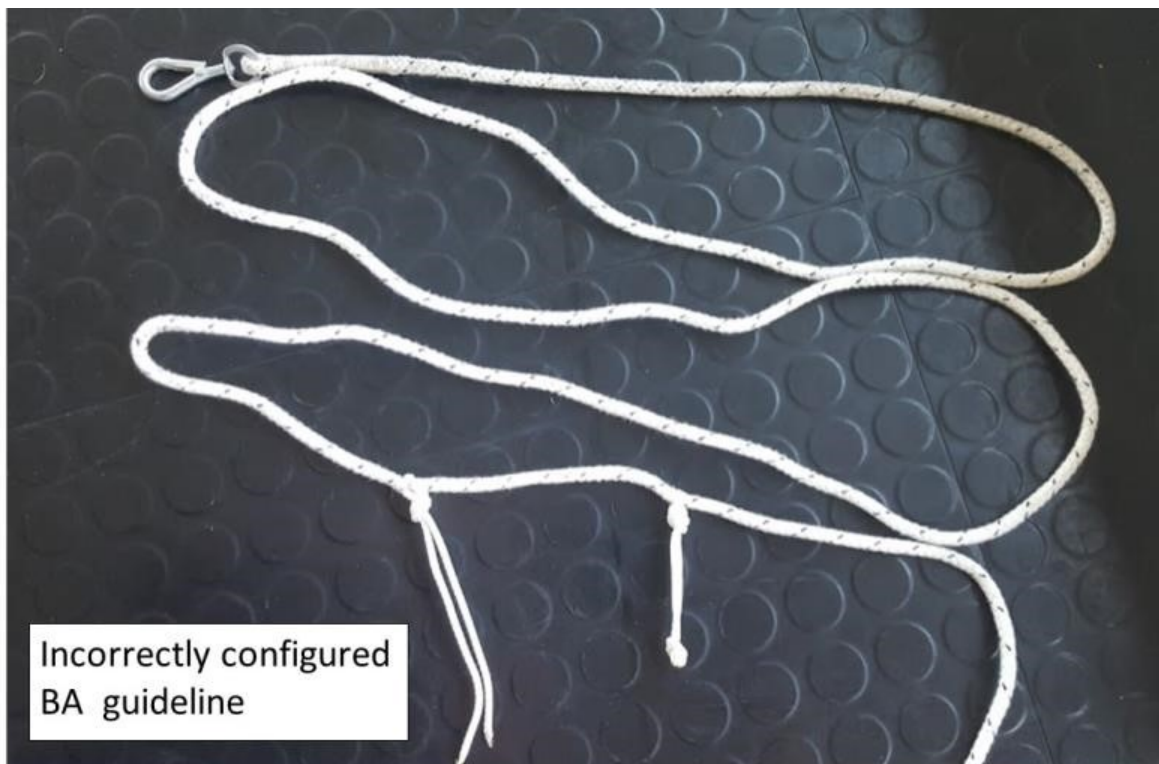
Contents

Action note - 20171113-001	3
----------------------------------	---

Action note - 20171113-001

Overview of event

A fire and rescue service has recently identified a major fault with a standard Breathing Apparatus (BA) guideline. The directional tabs were incorrectly positioned along the full length of the guideline. From the running end (snap hook end) of the BA guideline, the first directional guidance tab encountered is the 125mm (long tab) followed by the 50mm knotted tab. This is continued along the full length of the guideline contrary to standard design specifications. Investigations indicate this is a manufacturing process error and not the result of maintenance or repair.



Summary of learning

A standard Breathing Apparatus (BA) Guideline was identified as being incorrectly configured, as a result of a manufacturing defect.

NOLUG Recommendations

As neither the manufacturer or batch number of the main guideline were identifiable, it is not possible to indicate how many other FRS may be affected by this manufacturing defect.

- Fire and Rescue Services should consider an immediate inspection of BA guidelines ensuring correct configuration of the tabs. Reference should be made to the specification as detailed in Technical Bulletin 1/97 Appendix 8 and Operational Guidance Breathing Apparatus Appendix 2.
- Fire and Rescue Services should consider reviewing their inspection and testing procedures. If any BA guidelines are found to be incorrectly configured, they should immediately be removed from use.

NOL would like to be notified of any similar issues relating to the incorrect manufacture of guidelines.

Contact information

NOL would be keen to hear of any further associated learning identified by fire and rescue services as a result of this Action Note. Please contact: NOLmail@ukfrs.com