Technical Bulletin No: 5-2014



Title:	Draeger PP15 Packing Instructions	
Priority		Red – Audit Rating: Non-Conformance - Major
Legislation:	PUWER, PPE, Confined Space Regulations	
Brief Description:	Draeger PP15 escape set may operate before the mask is fitted and the demand valve is operated by the wearers first breath. Packing method of the kit may cause triggering of the demand valve in certain circumstances.	
Kit Affected:	Draeger PP15 – Escape set – 15 minute	
Description / Astion Descriped		

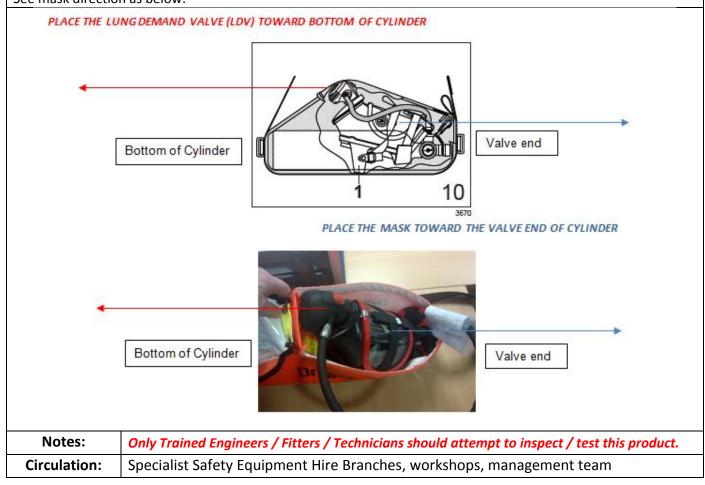
Description / Action Required

The Draeger PP15 instructions do not currently make it clear which way around the mask should be packed in the bag. Previous training has not specified this. If the mask is packed directly over the air cylinder it is possible that the mask can create a seal around the profile of the cylinder which can create a vacuum which in turn activates the lung demand valve (LDV). With the LDV activated it means the unit will immediately go into free flow mode when the bag is opened and the pin released. Draeger have agreed to review and investigate ways of making it more difficult to pack the mask in the wrong way.

For clarity, when packing the PP15 Escape kits please ensure the top of the face mask is placed toward the valve end of the cylinder and the lung demand valve facing toward the bottom of the cylinder. Packing this way will prevent the LDV valve activating in storage or when transported.

Please ensure your service check-lists are amended to include checking correct packing.

See mask direction as below:



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Authors: TfH Ltd Reviewed by: SB/GA/Draeger Revision: v1.1