



DG DIRECTIVE 08-2014

Issued: 21 October 2014

SUBJECT: INSPECTION OF PROTECTIVE BREATHING EQUIPMENT

APPLICABILITY:

All UAE civil registered aircraft equipped with Portable Breathing Equipment (PBE) Part Number B\E Aerospace 119003-11 Smoke Hoods

EFFECTIVE DATE:

21 October 2014

PURPOSE:

To supersede DG DIRECTIVE 07-2014 and to revise the (PBE) inspection frequency mandated in DG DIRECTIVE 07-2014. This revision to the frequency is based on OEM test reports and the (PBE) inspection results provided by the air operators.

This Directive also adds a reference to an FAA AD related to the specific (PBE) Part Number.

BACKGROUND:

An operator reported that a (PBE) caught fire while activated by a crew member during emergency evacuation event.

B\E Aerospace PBE P\N 119003-11 has been involved in several similar fire cases in the past.

REQUIREMENTS:

B\E Aerospace P\N 119003-11 (PBE) shall be inspected/rejected at every daily check as per the applicable maintenance data. The inspection shall cover the integrity of (PBE) vacuum seal, expiry date, moisture ingress or any obvious damage or abnormality.

A tight pouch indicates a good vacuum seal; a slack or inflated pouch indicate a degraded vacuum seal.

The inspection shall be carried by LAE or any qualified personnel authorised/ trained to carry out the above inspection. Performance of this inspection shall be logged in the appropriate aircraft documents as per the company procedures.

NOTE: The Inspection mandated in this DG DIRECTIVE shall be performed regardless of satisfactory inspection results as per **FAA AD 2011-01-09**

CONTACTS:

All findings from the inspection shall be reported to the GCAA Principal Inspector.

Any queries / questions with regards to the Directive should be sent to: airworthiness@gcaa.gov.ae