



Emergency Airworthiness Directive

AD No.: 2016-0042-E

Issued: 03 March 2016

Note: This Emergency Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) 216/2008 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD, unless otherwise specified by the Agency [Regulation (EU) 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [Regulation (EC) 216/2008, Article 14(4) exemption].

Design Approval Holder's Name:

SPEKON, Sächsische Spezialkonfektion GmbH

Type/Model designation(s):

RE-5L Serie 5+ Emergency Parachutes

Effective Date: 04 March 2016

ETSOA Number(s): Germany LBA.O.40.010/89 JTSO

Foreign AD: Not applicable

Supersedure: None

ATA 25 – Equipment / Furnishings – Emergency Parachute Harness – Modification

Manufacturer(s):

SPEKON, Sächsische Spezialkonfektion GmbH

Applicability:

RE-5L Serie 5+ Emergency Parachutes, all variants, all serial numbers.

Reason:

During recent qualification tests for a minor change, it was found that some of the seams of the parachute harness partially separated during drop tests. The cause of the failure is still unknown.

This condition, if not corrected, could cause a malfunction of the emergency parachute.

The manufacturer is investigating the findings and developing a modification.

For the reasons described above, this AD requires the affected emergency parachutes to be removed from service and, prior to return to service, to be modified.

This AD is considered to be an interim action and further AD action may follow.



Required Action(s) and Compliance Time(s):

Required as indicated, unless accomplished previously:

- (1) On the effective date of this AD, unrig the parachute and visibly mark the storage container with the words "Parachute not airworthy. Do not use until further notice."
- (2) To allow a return to service of the parachute, modify the harness in accordance with approved modification instructions.

Note: Since emergency parachutes are not "required" equipment as defined in Commission Regulation (EU) No 965/2012 (Air Operations) and are not considered "installed equipment" on aircraft, emergency parachutes are not subject to Commission Regulation (EU) 1321/2014 (Part M). However, owners and users of emergency parachutes are required to comply with an AD by Commission Regulation (EU) 965/2012, Paragraphs ORO.GEN.155 (b) and NCO.GEN.145 (b).

Ref. Publications:

None.

Remarks:

1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
2. The results of the safety assessment have indicated the need for immediate publication and notification, without the full consultation process.
3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
4. For any question concerning the technical content of the requirements in this AD, please contact: SPEKON, Sächsische Spezialkonfektion GmbH, Nordstraße 40, D-02782 Seifhennersdorf, Germany, Telephone: +49 3586 456 0
E-mail: info@spekon.de, Website <http://www.spekon.de>.

