EASA SIB No: 2013-03



## **EASA Safety Information Bulletin**

SIB No.: 2013-03

Issued: 28 January 2013

Subject: Seat Track Monument Fittings Replacement

Ref. Publications: EASA Airworthiness Directive (AD) 2012-0105, dated

15 June 2012.

Related Service Bulletins (SB):

Airbus publications:

\* SB A320-25-1766, Revision 01 dated 05 March 2012.

\* SB A330-25-3463, original issue dated 23 September 2011.

Bucher Leichtbau AG (Switzerland) publications:

\* SB 1397000-25-001 dated 10 November 2011.

\* SB 1482000-25-001 dated 14 April 2011.

\* SB 1483000-25-001 dated 14 April 2011.

\* SB 1523000-25-001 dated 10 November 2011.

\* SB 1528000-25-001 dated 10 November 2011.

\* SB 1653000-25-001 dated 10 November 2011.

\* SB 1713000-25-001 dated 10 November 2011.

**Applicability:** The seat track lower attachment (monument) fittings affected

by this SIB, identified as Part Number (P/N) ABS1262C010, are known to be installed on, but not limited to, Airbus A318, A319, A320 and A321 aeroplanes; and Airbus Models A330-

243 and A330-343 aeroplanes.

**Description:** Airbus was informed by Aim Aviation that engineering

ultimate static load tests of certain P/N ABS1262C010 seat track lower attachment (monument) fittings, manufactured by Allsafe JUNGFALK GmbH & Co. KG, failed, which indicates that these fittings do not fulfil the specified load requirements.

For A380 family aeroplanes, due to an impact on airworthiness, EASA AD 2012-0105 has been issued.

For Airbus A320 family aeroplanes, it has been demonstrated that the emergency landing load conditions according to JAR 25.561 are not fulfilled for installed cabin monuments.

At this time, the safety concern for Airbus A320 family and A330 aeroplanes described in this SIB is not considered to be an unsafe condition that would warrant AD action under EU 748/2012, Part 21.A.3B.

This is information only. Recommendations are not mandatory.

EASA SIB No: 2013-03

All monuments installed by Airbus have been checked and confirmed compliant with the certification requirements concerning emergency landing load conditions, despite showing reduced reserve factors.

However, a safety risk could exist or develop when an affected fitting is installed by Supplemental Type Certificate (STC) modification. Possible installations are not limited to Airbus aeroplanes, since such fittings could have been used in various approved installations of seats or cabin monuments on seat tracks.

This SIB is issued to inform all owners and operators of aeroplanes that may have these fittings installed about the described safety concern and to recommend that action be taken to replace the affected fittings with serviceable parts.

**Recommendation(s):** Due to degraded material used for some batches of seat track fittings P/N ABS1262C010, EASA recommends operators to replace each fitting with a latest standard P/N ABS1262F010 fitting, an action which can be accomplished in accordance with the instructions of Airbus SB A320-25-1766, or SB A330-25-3463, as applicable to aeroplane type.

> For affected monument fittings installed by STC, EASA recommends operators to contact the STC approval holder for approved instructions to replace any P/N ABS1262C010 fittings with P/N ABS1262F010 fittings.

## Contact(s):

For further information contact the Safety Information Section. Executive Directorate, EASA. E-mail: ADs@easa.europa.eu.

For a copy of any service publication referenced in this SIB, please contact:

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