EASA SIB No.: 2019-12



Safety Information Bulletin

Airworthiness

SIB No.: 2019-12

Issued: 24 September 2019

Subject: Cable Terminals used on Small Aeroplanes with a Mechanical

Flight Control Cable System

Ref. Publications:

Federal Aviation Administration (FAA) Special Airworthiness Information Bulletin (SAIB) <u>CE-19-13</u> dated 02 July 2019.

Applicability:

Owners, operators, maintenance technicians and inspectors of aeroplanes subject to Certification Specification CS-23, Joint Aviation Authorities JAR-23 and Federal Aviation Regulations FAR-23, or equivalent certification regulations, that have a mechanical flight control cable system.

Description:

The FAA published the above-referenced advisory document to advise aeroplane owners, pilots, operators and manufacturers of an airworthiness concern regarding the risks of cracking and fracturing of flight control cable terminal attachment fittings connected to turnbuckle barrels on small aeroplanes with mechanical flight control cables.

As this is a 'generic' safety concern and not limited to aeroplanes of US type design, the SAIB cannot be recognized as a 'State of Design' advisory. Consequently, EASA have decided to publish this SIB to ensure awareness in Europe.

At this time, the safety concern described in this SIB is not considered to be an unsafe condition that would warrant Airworthiness Directive (AD) action under Regulation (EU) 748/2012, Part 21.A.3B.

Recommendation(s):

EASA endorses the recommendations of the FAA, as specified in the SAIB referenced above.

Contact(s):

For further information contact the EASA Programming and Continued Airworthiness Information Section, Certification Directorate, E-mail: abs@easa.europa.eu.