

CS-23 AMENDMENT 5 AND AMC & GM TO CS-23 ISSUE 3 — CHANGE INFORMATION

EASA publishes amendments to the the Certification Specifications for Normal, Utility, Aerobatic and Commuter Aeroplanes (CS-23) and issues to the Acceptable Means of Compliance to CS-23 (AMC/GM to CS-23) as consolidated documents. These documents are used for establishing the certification basis for applications made after the date of entry into force of the applicable issue.

Consequently, except for a note '[AMC&GM Issue No: 23/3]' under the amended paragraph, the consolidated text of CS-23 and AMC and GM to CS-23 does not allow readers to see the detailed changes introduced compared to the previous issue. To allow readers to see these detailed changes, this document has been created. The same format as for the publication of notices of proposed amendments (NPAs) is used to show the changes:

- deleted text is ~~struck through~~;
- new or amended text is highlighted in blue;
- an ellipsis '[...]' indicates that the rest of the text is unchanged.

SUBPART F — SYSTEMS AND EQUIPMENT

GM 23.2500(b) is inserted as follows:

GM 23.2500(b) General requirements on systems and equipment function

The improper functioning of equipment and systems may be caused by intentional unauthorised electronic interaction (IUEI). An applicant that wishes to certify an aeroplane with certification level 4 should, therefore, also consider cybersecurity threats as possible sources of 'improper functioning' of the equipment and systems. In showing compliance with CS 23.2500(b) for equipment and systems whose improper functioning could lead to an unacceptable threat condition, the applicant may consider AMC 20-42. This AMC provides acceptable means, guidance and methods to perform security risk assessment and mitigation for aircraft information systems.