

## Executive Director Decision

**2023/002/R**

**of 27 February 2023**

**issuing the following:**

**Amendment 6 to the Certification Specifications for Normal, Utility, Aerobatic and Commuter Category Aeroplanes (CS-23)**

**'CS-23 — Amendment 6'**

*and*

**Issue 4 of the Acceptable Means of Compliance and Guidance Material to the Certification Specifications for Normal, Utility, Aerobatic and Commuter Category Aeroplanes (AMC and GM to CS-23)**

**'AMC and GM to CS-23 — Issue 4'**

THE EXECUTIVE DIRECTOR OF THE EUROPEAN UNION AVIATION SAFETY AGENCY (EASA),

Having regard to Regulation (EU) 2018/1139<sup>1</sup>, and in particular Articles 76(3) and 104(3)(a) thereof,

Whereas:

- (1) Certification specifications are non-binding technical standards issued by EASA, which indicate the means to demonstrate compliance with Regulation (EU) 2018/1139 and with the delegated and implementing acts adopted on the basis thereof, and which are used by persons and organisations for the purpose of certification.
- (2) Detailed specifications are non-binding standards issued by EASA for the purpose of implementing Regulation (EU) 2018/1139 and the delegated and implementing acts adopted on the basis thereof.
- (3) Acceptable means of compliance are non-binding standards issued by EASA, which are used by persons and organisations to show compliance with Regulation (EU) 2018/1139 and with the delegated and implementing acts adopted on the basis thereof or with the certification specifications.
- (4) Guidance material is non-binding material issued by EASA, which helps to illustrate the meaning of delegated or implementing acts or certification specifications and detailed specifications, and

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<sup>1</sup> Regulation (EU) 2018/1139 of the European Parliament and of the Council of 4 July 2018 on common rules in the field of civil aviation and establishing a European Union Aviation Safety Agency, and amending Regulations (EC) No 2111/2005, (EC) No 1008/2008, (EU) No 996/2010, (EU) No 376/2014 and Directives 2014/30/EU and 2014/53/EU of the European Parliament and of the Council, and repealing Regulations (EC) No 552/2004 and (EC) No 216/2008 of the European Parliament and of the Council and Council Regulation (EEC) No 3922/91 (OJ L 212, 22.8.2018, p. 1) (<https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1535612134845&uri=CELEX:32018R1139>).

which is used to support the interpretation of Regulation (EU) 2018/1139, of the delegated and implementing acts adopted on the basis thereof, and of certification specifications and detailed specifications.

- (5) With Decision 2003/14/RM of 14 November 2003, the Executive Director issued certification specifications, including airworthiness codes and acceptable means of compliance for normal, utility, aerobatic and commuter category aeroplanes ('CS-23').
- (6) With Decision 2017/025/R of 20 December 2017, the Executive Director issued Acceptable Means of Compliance (AMC) and Guidance Material (GM) to Certification Specifications for Normal-Category Aeroplanes (CS-23) — 'AMC/GM to CS-23 — Issue 1'
- (7) EASA shall, pursuant to Article 4(1)(a) of Regulation (EU) 2018/1139, reflect the state of the art and the best practices in the field of aviation and update its Decisions, taking into account worldwide aviation experience and scientific and technical progress in the respective fields.
- (8) EASA has determined that there is a need to update the AMC and GM to CS-23 with respect to the matters that are the subject of this Decision, on the basis of recent revisions to referenced ASTM standards that cover technological innovations and more cost-efficient means of showing compliance. In addition, EASA has established the need to amend CS-23 to address a safety recommendation that was assigned to EASA.
- (9) EASA, pursuant to Article 115(1)(c) of Regulation (EU) 2018/1139 and Article 6(2) and (3) of the EASA Rulemaking Procedure<sup>2</sup>, consulted its Advisory Bodies (ABs) on the content of this Decision and considered the comments received,

HAS DECIDED:

### **Article 1**

The Annex to this Decision is issued as Amendment 6 to the Certification Specifications for Normal, Utility, Aerobatic and Commuter Category Aeroplanes (CS-23) and Issue 4 to the Acceptable Means of Compliance and Guidance Material to the Certification Specifications for Normal, Utility, Aerobatic and Commuter Category Aeroplanes (AMC and GM to CS-23).

### **Article 2**

This Decision shall enter into force on the day following that of its publication in the Official Publication of EASA.

Cologne, 27 February 2023

*For the European Union Aviation Safety Agency*

*The Executive Director*

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<sup>2</sup> EASA is bound to follow a structured rulemaking process as required by Article 115(1) of Regulation (EU) 2018/1139. Such a process has been adopted by the EASA Management Board (MB) and is referred to as the 'Rulemaking Procedure'. See MB Decision No 01-2022 of 2 May 2022 on the procedure to be applied by EASA for the issuing of opinions, certification specifications and other detailed specifications, acceptable means of compliance and guidance material ('Rulemaking Procedure'), and repealing Management Board Decision No 18-2015 (<https://www.easa.europa.eu/the-agency/management-board/decisions/easa-mb-decision-01-2022-rulemaking-procedure-repealing-mb>).