

# Executive Director Decision

**2021/004/R**

**of 4 March 2021**

**issuing the following:**

## **Issue 5 of the Certification Specifications and Guidance Material for Aerodrome Design (CS-ADR-DSN)**

**‘CS-ADR-DSN — Issue 5’**

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

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

Having regard to Commission Regulation (EU) No 139/2014<sup>2</sup>, and in particular point ADR.AR.C.020 of Annex II thereto,

Whereas:

- (1) EASA shall, pursuant to Article 76(3) of Regulation (EU) 2018/1139, issue certification specifications and acceptable means of compliance, as well as guidance material, for the application of Regulation (EU) 2018/1139 and of the delegated and implementing acts adopted on the basis thereof.
- (2) Certification specifications are non-binding technical standards issued by EASA which indicate the means to demonstrate compliance with Regulation (EU) 2018/1139 and the delegated and implementing acts adopted on the basis thereof, and which can be used by organisations for the purpose of certification.
- (3) Guidance material is non-binding material issued by EASA which helps to illustrate the meaning of a requirement or specification and is used to support the interpretation of Regulation

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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>).

<sup>2</sup> Commission Regulation (EU) No 139/2014 of 12 February 2014 laying down requirements and administrative procedures related to aerodromes pursuant to Regulation (EC) No 216/2008 of the European Parliament and of the Council (OJ L 44, 14.2.2014, p. 1) (<https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1587555969935&uri=CELEX:32014R0139>).

(EU) 2018/1139, the delegated and implementing acts adopted on the basis thereof, certification specifications and acceptable means of compliance.

- (4) With Decision 2014/013/R of 27 February 2014, the Executive Director issued Certification Specifications and Guidance Material for Aerodrome Design (CS-ADR-DSN – Initial issue).
- (5) 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.
- (6) The objective of this amendment is to update the definitions contained in the certification specifications for aerodrome design, in line with the provisions of ICAO Annex 14 Volume I and Commission Regulation (EU) 139/2014, as amended by Commission Regulation (EU) 2018/401<sup>3</sup>, and to address specific issues related to runway safety, taking into account related amendments to Regulation (EU) 139/2014, with a view to maintaining a high and uniform level of safety in terms of aerodrome design.
- (8) EASA, pursuant to Article 115(1)(c) of Regulation (EU) 2018/1139 and Articles 6(3), 7 and 8 of the EASA Rulemaking Procedure<sup>4</sup>, has widely consulted the interested parties on the matters which are the subject of this Decision, and has provided thereafter a written response to the comments received<sup>5</sup>,

HAS DECIDED:

### **Article 1**

The Annex to this Decision is issued as Issue 5 of the Certification Specifications for Aerodrome Design.

### **Article 2**

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

The definitions of ‘frost’, ‘ice’, ‘slush’, ‘snow’, ‘standing water’, and ‘wet ice’ contained in the Annex to this Decision shall apply from 12 August 2021.

Cologne, 4 March 2021

*For the European Union Aviation Safety Agency  
The Executive Director*

Patrick KY

<sup>3</sup> Commission Regulation (EU) 2018/401 of 14 March 2018 amending Regulation (EU) No 139/2014 as regards the classification of runways (OJ L 72, 15.3.2018, p. 17) (<https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1587558672327&uri=CELEX:32018R0401>).

<sup>4</sup> EASA Management Board (MB) Decision No 18-2015 of 15 December 2015 replacing Decision 01/2012 concerning the procedure to be applied by the Agency for the issuing of opinions, certification specifications, acceptable means of compliance and guidance material (‘Rulemaking Procedure’) (<http://www.easa.europa.eu/system/files/dfu/EASA%20MB%20Decision%2018-2015%20on%20Rulemaking%20Procedure.pdf>).

<sup>5</sup> <http://easa.europa.eu/document-library/comment-response-documents>

