

# **Executive Director Decision**

# 2019/008/R

# of 27 February 2019

amending Acceptable Means of Compliance and Guidance Material to Part-DEF, Part-ARO, Part-ORO, Part-CAT, Part-SPA, Part-NCC, Part-NCO and Part-SPO of Commission Regulation (EU) No 965/2012 and General Acceptable Means of Compliance for airworthiness of products, parts and appliances (AMC-20)

'Amendments to acceptable means of compliance and guidance material to Regulation (EU) No 965/2012 and General Acceptable Means of Compliance for airworthiness of products, parts and appliances (AMC-20) as regards electronic flight bags and sailplanes'

AMC & GM to Part-DEF — Issue 1, Amendment 10
AMC & GM to Part-ORO — Issue 2, Amendment 14
AMC & GM to Part-CAT — Issue 2, Amendment 16
AMC & GM to Part-SPA — Amendment 7
AMC & GM to Part-NCC — Amendment 11
AMC & GM to Part-NCO — Issue 2, Amendment 8
AMC & GM to Part-SPO — Amendment 11
AMC-20 — Amendment 16

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

Having regard to Regulation (EU) 2018/11391, and in particular Article 104(3)(a) thereof,

Having regard to Commission Regulation (EU) No 965/2012<sup>2</sup> and in particular point ARO.GEN.120 of Annex II (Part-ARO) thereto, and

Commission Regulation (EU) No 965/2012 of 5 October 2012 laying down technical requirements and administrative procedures related to air operations pursuant to Regulation (EU) No 216/2008 of the European Parliament and of the Council (OJ L 296, 25.10.2012, p. 1).



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://eurlex.europa.eu/legal-content/EN/TXT/?qid=1535612134845&uri=CELEX:32018R1139).

Having regard to Commission Regulation (EU) No 748/2012<sup>3</sup> and in particular point 21.A.16A of Part-21,

#### Whereas:

- EASA shall, pursuant to Article 76(3) of Regulation (EU) 2018/1139, issue certification (1) specifications and acceptable means of compliance, as well as guidance material, for the application of Regulation (EU) 2018/1139 and its delegated and implementing acts.
- Acceptable means of compliance are non-binding standards issued by EASA which may be used (2) by persons and organisations to demonstrate compliance with Regulation (EU) 2018/1139 and its delegated and implementing acts or with the certification specifications.
- (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 (EU) 2018/1139, of the delegated and implementing acts adopted on the basis thereof, certification specifications and acceptable means of compliance.
- With Decision 2012/015/R of 24 October 2012, the Executive Director issued Acceptable Means (4) of Compliance and Guidance Material to Part-DEF of Commission Regulation (EU) No 965/2012.
- (5) With Decision 2012/017/R of 24 October 2012, the Executive Director issued Acceptable Means of Compliance and Guidance Material to Part-ORO of Commission Regulation (EU) No 965/2012.
- With Decision 2012/018/R of 24 October 2012, the Executive Director issued Acceptable Means (6)of Compliance and Guidance Material to Part-CAT of Commission Regulation (EU) No 965/2012.
- (7) With Decision 2012/019/R of 24 October 2012, the Executive Director issued Acceptable Means of Compliance and Guidance Material to Part-SPA of Commission Regulation (EU) No 965/2012.
- (8) With Decision 2013/021/R of 23 August 2013, the Executive Director issued Acceptable Means of Compliance and Guidance Material to Part-NCC of Commission Regulation (EU) No 965/2012.
- (9) With Decision 2013/022/R of 23 August 2013, the Executive Director issued Acceptable Means of Compliance and Guidance Material to Part-NCO of Commission Regulation (EU) No 965/2012.
- With Decision 2014/018/R of 24 April 2014, the Executive Director issued Acceptable Means of Compliance and Guidance Material to Part-SPO of Commission Regulation (EU) No 965/2012.
- (11) With Decision 2003/12/RM of 5 November 2003, the Executive Director issued Acceptable Means of Compliance for Airworthiness of Products, Parts and Appliances (AMC-20)
- (12) 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.
- (13) In the context of the General Aviation Road Map, EASA extracted the provisions for air operations with sailplanes from Commission Regulation (EU) No 965/2012 (except for the

Commission Regulation (EU) No 748/2012 of 3 August 2012 laying down implementing rules for the airworthiness and environmental certification of aircraft and related products, parts and appliances, as well as for the certification of design and production organisations (OJ L 224, 21.8.2012, p. 1)



authority requirements specified in Part-ARO) and proposed a simpler and proportionate regulatory framework (EASA Opinion 07/20174).

Following the publication of the ICAO Annex 6 SARPs related to the use of electronic flight bags (EFB), EASA proposed to introduce new requirements related to the use of EFB for all types of operations (EASA Opinion 10/2017<sup>5</sup>), including an operational approval for the use of some EFB applications by commercial air transport operators.

The new provisions for air operations with sailplanes and related to the use of EFBs have been adopted by Commission Regulation (EU) 2018/1975<sup>6</sup> and shall apply from 9 July 2019. With this Decision, EASA is publishing the associated amendments to acceptable means of compliance and guidance material to Commission Regulation (EU) No 965/2012 and to the general acceptable means of compliance for airworthiness of products, parts and appliances (AMC-20).

- (14) EASA, pursuant to Article 115(1)(c) of Regulation (EU) 2018/1139 and Article 16 'Special rulemaking procedure: accelerated procedure' of the EASA Rulemaking Procedure<sup>7</sup>, has consulted the affected stakeholders as well as its Advisory Bodies on the sailplane matters which are the subject of this Decision and has considered the comments received.
- (15) EASA, pursuant to Article 76(3) of Regulation (EU) 2018/1139 and Articles 6(3), 7 and 8 of the EASA Rulemaking Procedure, has widely consulted the interested parties on the EFB matters which are the subject of this Decision, and has provided thereafter a written response to the comments received8.

## HAS DECIDED:

#### Article 1

The Annex to Decision 2003/12/RM (AMC-20 — Initial issue) of the Executive Director of the Agency of 5 November 2003 is amended by including in its Annex the Annexes VIII and IX to this Decision.

### Article 2

Annex to Decision 2012/015/R (AMC & GM to Definitions) of the Executive Director of the Agency of 24 October 2012 is amended as laid down in the Annex I to this Decision.

#### Article 3

The Annex to Decision 2012/017/R (AMC & GM to Part-ORO) of the Executive Director of the Agency of 24 October 2012 is amended as laid down in the Annex II to this Decision.

https://www.easa.europa.eu/document-library/comment-response-documents/crd-2016-12



https://www.easa.europa.eu/document-library/opinions/opinion-072017.

https://www.easa.europa.eu/document-library/opinions/opinion-102017

Commission Regulation (EU) 2018/1975 of 14 December 2018 amending Regulation (EU) No 965/2012 as regards air operations requirements for sailplanes and electronic flight bags (OJL 326, 20.12.2018, p. 53-63)

Management Board 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).

#### Article 4

The Annex to Decision 2012/018/R (AMC & GM to Part-CAT) of the Executive Director of the Agency of 24 October 2012 is amended as laid down in the Annex III to this Decision.

### Article 5

The Annex to Decision 2012/019/R (AMC & GM to Part-SPA) of the Executive Director of the Agency of 24 October 2012 is amended as laid down in the Annex IV to this Decision.

### Article 6

The Annex to Decision 2013/021/R (AMC & GM to Part-NCC) of the Executive Director of the Agency of 23 August 2013 is amended as laid down in the Annex V to this Decision.

#### Article 7

The Annex to Decision 2013/022/R (AMC & GM to Part-NCO) of the Executive Director of the Agency of 23 August 2013 is amended as laid down in the Annex VI to this Decision.

#### Article 8

The Annex to Decision 2014/018/R (AMC & GM to Part-SPO) of the Executive Director of the Agency of 24 April 2014 is amended as laid down in the Annex VII to this Decision.

#### Article 9

This Decision shall enter into force on the day following that of its publication in the Official Publication of EASA. It shall apply from 9 July 2019.

Cologne, 27 February 2019

For the European Union Aviation Safety Agency The Executive Director

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