

Executive Director Decision

2023/022/R

of 15 December 2023

issuing the following:

**Issue 1 of the Detailed Technical Specifications and Guidance Material
for the declaration of design compliance in accordance with Part 21 Light, Subpart C of Section A
of Annex Ib to Regulation (EU) No 748/2012**

‘DS for Part 21 Light (DS-21LD) — Issue 1’

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

Having regard to Regulation (EU) 2018/1139¹, and in particular Articles 76(3) and 104(3)(a) thereof,

Whereas:

- (1) 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.
- (2) 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 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.
- (3) 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 taking into account worldwide aviation experience and scientific and technical progress in the respective fields.

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

- (4) For efficiency reasons, EASA decided to deviate from the Rulemaking Procedure contained in Management Board Decision N° 01-2022² for the consultation of these detailed specifications and an exception was granted.
- (5) Subpart C of Section A of Annex Ib (Part 21 Light) to Regulation (EU) 748/2012, as amended by Commission Delegated Regulation (EU) 2022/1358³ and Commission Implementing Regulation (EU) 2022/1361⁴, permits a natural or legal person to declare compliance of their aircraft design against the detailed technical specifications issued by EASA.
- (6) According to 21L.B.61 of Subpart C, Section B, Annex Ib (Part 21 Light) to Regulation (EU) 748/2012, EASA shall establish the detailed technical specifications applicable to the design of products which can be used to establish and declare compliance with the applicable requirements.

HAS DECIDED:

Article 1

The detailed technical specifications to be used for the declaration of design compliance in accordance with Part 21 Light, Section A, Subpart C of Regulation (EU) 748/2012 are laid down in the Annex to this Decision.

Article 2

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

Cologne, 15 December 2023

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

Luc TYTGAT

² 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>).

³ Commission Delegated Regulation (EU) 2022/1358 of 2 June 2022 amending Regulation (EU) No 748/2012 as regards the implementation of more proportionate requirements for aircraft used for sport and recreational aviation (OJ L 205, 5.8.2022, p.7) (<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32022R1358&qid=1702552345820>).

⁴ Commission Implementing Regulation (EU) 2022/1361 of 28 July 2022 amending Regulation (EU) No 748/2012 as regards the certification, oversight, and enforcement tasks of the competent authorities in the implementation of the rules concerning the organisations involved in the design and production of aircraft used for sport and recreational aviation (OJ L 205, 5.8.2022, p. 127) (<https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX%3A32022R1361&qid=1702552430271>).