

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 (recast) (Text with EEA relevance)

Article 1

Scope and definitions

1 This Regulation lays down, in accordance with Article 5(5) and Article 6(3) of Regulation (EC) No 216/2008, common technical requirements and administrative procedures for the airworthiness and environmental certification of products, parts and appliances specifying:

- a the issue of type-certificates, restricted type-certificates, supplemental type-certificates and changes to those certificates;
- b the issue of certificates of airworthiness, restricted certificates of airworthiness, permits to fly and authorised release certificates;
- c the issue of repair design approvals;
- d the showing of compliance with environmental protection requirements;
- e the issue of noise certificates;
- f the identification of products, parts and appliances;
- g the certification of certain parts and appliances;
- h the certification of design and production organisations;
- i the issue of airworthiness directives.

2 For the purpose of this Regulation, the following definitions shall apply:

- a ‘JAA’ means the ‘Joint Aviation Authorities’;
- b ‘JAR’ means ‘Joint Aviation Requirements’;
- c ‘Part 21’ means the requirements and procedures for the certification of aircraft and related products, parts and appliances, and of design and production organisations laid down in Annex I to this Regulation;
- [^{F1}d ‘Part M’ means the applicable continuing airworthiness requirements adopted in pursuance of Regulation (EC) No 216/2008;]
- e ‘principal place of business’ means the head office or registered office of the undertaking within which the principal financial functions and operational control of the activities referred to in this Regulation are exercised;
- f ‘article’ means any part and appliance to be used on civil aircraft;
- g [^{F2}‘UKTSO’] means [^{F3}United Kingdom Technical Standard Order]. The [^{F3}United Kingdom Technical Standard Order] is a detailed airworthiness specification issued by the [^{F4}Civil Aviation Authority (the ‘CAA’)] to ensure compliance with the requirements of this Regulation as a minimum performance standard for specified articles;
- [^{F5}gg ‘Agency’ means the European Union Aviation Safety Agency;]
- h [^{F6}‘UKPA’] means [^{F7}United Kingdom] Part Approval. [^{F7}United Kingdom] Part Approval of an article means the article has been produced in accordance with approved design data not belonging to the type-certificate holder of the related product, except for [^{F8}UKTSO] articles;
- i ‘ELA1 aircraft’ means the following manned European Light Aircraft:

Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) No 748/2012. Any changes that have already been made to the legislation appear in the content and are referenced with annotations. (See end of Document for details) View outstanding changes

- (i) an aeroplane with a Maximum Take-off Mass (MTOM) of 1 200 kg or less that is not classified as complex motor-powered aircraft;
 - (ii) a sailplane or powered sailplane of 1 200 kg MTOM or less;
 - (iii) a balloon with a maximum design lifting gas or hot air volume of not more than 3 400 m³ for hot air balloons, 1 050 m³ for gas balloons, 300 m³ for tethered gas balloons;
 - (iv) an airship designed for not more than 4 occupants and a maximum design lifting gas or hot air volume of not more than 3 400 m³ for hot air airships and 1 000 m³ for gas airships;
- j 'ELA2 aircraft' means the following manned European Light Aircraft:
- (i) an aeroplane with a Maximum Take-off Mass (MTOM) of 2 000 kg or less that is not classified as complex motor-powered aircraft;
 - (ii) a sailplane or powered sailplane of 2 000 kg MTOM or less;
 - (iii) a balloon;
 - (iv) a hot air airship;
 - (v) a gas airship complying with all of the following characteristics:
 - 3 % maximum static heaviness,
 - Non-vectored thrust (except reverse thrust),
 - Conventional and simple design of: structure, control system and ballonet system,
 - Non-power assisted controls;
 - (vi) a Very Light Rotorcraft [^{F9}];
- [^{F10}k 'Operational Suitability Data (OSD)' means data, which are part of an aircraft type-certificate, restricted type-certificate or supplemental type-certificate, consisting of all of the following:
- (i) the minimum syllabus of pilot type rating training, including determination of type rating;
 - (ii) the definition of scope of the aircraft validation source data to support the objective qualification of simulators or the provisional data to support their interim qualification;
 - (iii) the minimum syllabus of maintenance certifying staff type rating training, including determination of type rating;
 - (iv) determination of type or variant for cabin crew and type specific data for cabin crew;
 - (v) the master minimum equipment list.]

Textual Amendments

- F1** Deleted by Commission Delegated Regulation (EU) 2020/570 of 28 January 2020 amending and correcting Regulation (EU) No 748/2012 as regards the alignment of rules for continuing airworthiness of aircraft and aeronautical products, parts and appliances with Regulation (EU) No 1321/2014 (Text with EEA relevance).

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- F2** Word in Art. 1(2)(g) substituted (31.12.2020) by [The Aviation Safety \(Amendment etc.\) \(EU Exit\) Regulations 2019 \(S.I. 2019/645\)](#), regs. 1, **182(a)(i)** (with Sch. 3) (as amended by [S.I. 2019/1098](#), regs. 1(3), 12); 2020 c. 1, Sch. 5 para. 1(1)
- F3** Words in Art. 1(2)(g) substituted (31.12.2020) by [The Aviation Safety \(Amendment etc.\) \(EU Exit\) Regulations 2019 \(S.I. 2019/645\)](#), regs. 1, **182(a)(ii)** (with Sch. 3) (as amended by [S.I. 2019/1098](#), regs. 1(3), 12); 2020 c. 1, Sch. 5 para. 1(1)
- F4** Words in Art. 1(2)(g) substituted (31.12.2020) by [The Aviation Safety \(Amendment etc.\) \(EU Exit\) Regulations 2019 \(S.I. 2019/645\)](#), regs. 1, **182(a)(iii)** (with Sch. 3) (as amended by [S.I. 2019/1098](#), regs. 1(3), 12); 2020 c. 1, Sch. 5 para. 1(1)
- F5** Art. 1(2)(gg) inserted (31.12.2020) by [The Aviation Safety \(Amendment etc.\) \(EU Exit\) Regulations 2019 \(S.I. 2019/645\)](#), regs. 1, **182(b)** (with Sch. 3) (as amended by [S.I. 2019/1098](#), regs. 1(3), 12); 2020 c. 1, Sch. 5 para. 1(1)
- F6** Word in Art. 1(2)(h) substituted (31.12.2020) by [The Aviation Safety \(Amendment etc.\) \(EU Exit\) Regulations 2019 \(S.I. 2019/645\)](#), regs. 1, **182(c)(i)** (with Sch. 3) (as amended by [S.I. 2019/1098](#), regs. 1(3), 12); 2020 c. 1, Sch. 5 para. 1(1)
- F7** Words in Art. 1(2)(h) substituted (31.12.2020) by [The Aviation Safety \(Amendment etc.\) \(EU Exit\) Regulations 2019 \(S.I. 2019/645\)](#), regs. 1, **182(c)(ii)** (with Sch. 3) (as amended by [S.I. 2019/1098](#), regs. 1(3), 12); 2020 c. 1, Sch. 5 para. 1(1)
- F8** Word in Art. 1(2)(h) substituted (31.12.2020) by [The Aviation Safety \(Amendment etc.\) \(EU Exit\) Regulations 2019 \(S.I. 2019/645\)](#), regs. 1, **182(c)(iii)** (with Sch. 3) (as amended by [S.I. 2019/1098](#), regs. 1(3), 12); 2020 c. 1, **Sch. 5 para. 1(1)**
- F9** Substituted by [Commission Delegated Regulation \(EU\) 2019/897 of 12 March 2019 amending Regulation \(EU\) No 748/2012 as regards the inclusion of risk-based compliance verification in Annex I and the implementation of requirements for environmental protection \(Text with EEA relevance\)](#).
- F10** Inserted by [Commission Delegated Regulation \(EU\) 2019/897 of 12 March 2019 amending Regulation \(EU\) No 748/2012 as regards the inclusion of risk-based compliance verification in Annex I and the implementation of requirements for environmental protection \(Text with EEA relevance\)](#).

Changes to legislation:

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Changes and effects yet to be applied to the whole legislation item and associated provisions

- Annex 1 Subpart J substituted by [S.I. 2023/588 reg. 7\(8\)](#)
- Annex 1 s. B Subpart B word substituted by [S.I. 2019/645 reg. 211](#) (This amendment not applied to legislation.gov.uk. Reg. 211 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 11)
- Annex 1 s. B Subpart M word substituted by [S.I. 2019/645 reg. 220](#) (This amendment not applied to legislation.gov.uk. Reg. 220 omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 14)
- Annex 1 s. B Subpart O word substituted by [S.I. 2019/645 reg. 221\(b\)](#) (This amendment not applied to legislation.gov.uk. Reg. 221(b) omitted immediately before IP completion day by virtue of S.I. 2020/1116, regs. 1(3), 15)
- Art. 8(4)(5) inserted by [S.I. 2023/588 reg. 3](#)
- Art. 9(5)(6) inserted by [S.I. 2023/588 reg. 4\(b\)](#)