

Regulation (EU) 2015/758 of the European Parliament and of the Council of 29 April 2015 concerning type-approval requirements for the deployment of the eCall in-vehicle system based on the 112 service and amending Directive 2007/46/EC

Article 5

Specific obligations of manufacturers

1 Manufacturers shall ensure that all of their new types of vehicle and 112-based eCall in-vehicle systems, components and separate technical units designed and constructed for such vehicles are manufactured and approved in accordance with this Regulation and the delegated and implementing acts adopted pursuant to this Regulation.

2 Manufacturers shall demonstrate that all new types of vehicles are constructed in such a way as to ensure that, in the event of a severe accident, detected by activation of one or more sensors or processors within the vehicle, which occurs in the territory of the Union, an eCall to the single European emergency number 112 is triggered automatically.

Manufacturers shall demonstrate that new types of vehicles are constructed in such a way as to ensure that an eCall to the single European emergency number 112 can also be triggered manually.

Manufacturers shall ensure that the manual trigger control of the 112-based eCall in-vehicle system is designed in such a way as to avoid mishandling.

3 Paragraph 2 is without prejudice to the right of the vehicle owner to use a TPS eCall in-vehicle system providing a similar service, in addition to the 112-based eCall in-vehicle system, provided that all the following conditions are met:

- a the TPS eCall in-vehicle system shall comply with the standard EN 16102:2011 ‘Intelligent transport systems — eCall — Operating requirements for third party support’;
- b manufacturers shall ensure that there is only one system active at a time and that the 112-based eCall in-vehicle system is triggered automatically in the event that the TPS eCall in-vehicle system does not function;
- c the vehicle owner shall have the right to choose to use the 112-based eCall in-vehicle system rather than a TPS eCall in-vehicle system at all times;
- d manufacturers shall include information on the right referred to in point (c) in the owner's manual.

4 Manufacturers shall ensure that the receivers in the 112-based eCall in-vehicle systems are compatible with the positioning services provided by the Galileo and the EGNOS systems. Manufacturers may also choose, in addition, compatibility with other satellite navigation systems.

5 Only those 112-based eCall in-vehicle systems, either permanently installed within the vehicle or type-approved separately, which can be tested shall be accepted for the purposes of EC type-approval.

6 Manufacturers shall demonstrate that, in the event of a critical system failure which would result in an inability to execute a 112-based eCall, a warning will be given to the occupants of the vehicle.

Changes to legislation: There are outstanding changes not yet made to Regulation (EU) 2015/758 of the European Parliament and of the Council. 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

7 The 112-based eCall in-vehicle system shall be accessible to all independent operators for a reasonable fee not exceeding a nominal amount and without discrimination for repair and maintenance purposes in accordance with Regulation (EC) No 715/2007.

8 The Commission shall be empowered to adopt delegated acts in accordance with Article 8 establishing the detailed technical requirements and tests for the EC type-approval of vehicles in respect of their 112-based eCall in-vehicle systems and the EC type-approval of 112-based eCall in-vehicle systems, components and separate technical units.

[^{F1}The technical requirements and tests referred to in the first subparagraph shall be based on the requirements set out in paragraphs 2 to 7 and on the available standards relating to eCall, where applicable, including:

- a EN 16072:2015 ‘Intelligent transport systems — eSafety — Pan-European eCall operating requirements’;
- b EN 16062:2015 ‘Intelligent transport systems — eSafety — eCall high level application requirements (HLAR)’;
- c EN 16454:2015 ‘Intelligent transport systems — eSafety — Ecall end to end conformance testing’;
- d EN 15722:2015 ‘Intelligent transport systems — eSafety — eCall minimum set of data (MSD)’;
- e EN 16102:2011 ‘Intelligent transport systems — eCall — Operating requirements for third party support’;
- f any additional European standards relating to the eCall system adopted in conformity with the procedures laid down in Regulation (EU) No 1025/2012 of the European Parliament and of the Council⁽¹⁾, or Regulations of the United Nations Economic Commission for Europe (UNECE Regulations) relating to eCall systems to which the Union has acceded.]

The first such delegated acts shall be adopted by 9 June 2016.

9 The Commission shall be empowered to adopt delegated acts in accordance with Article 8 to update the versions of the standards referred to in paragraph 8 of this Article when a new version is adopted.

Textual Amendments

- F1** Substituted by [Commission Delegated Regulation \(EU\) 2017/79](#) of 12 September 2016 establishing detailed technical requirements and test procedures for the EC type-approval of motor vehicles with respect to their 112-based eCall in-vehicles systems, of 112-based eCall in-vehicle separate technical units and components and supplementing and amending Regulation (EU) 2015/758 of the European Parliament and of the Council with regard to the exemptions and applicable standards (Text with EEA relevance).

Changes to legislation: There are outstanding changes not yet made to Regulation (EU) 2015/758 of the European Parliament and of the Council. 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](#)

- (1) [^{F1}Regulation (EU) No 1025/2012 of the European Parliament and of the Council of 25 October 2012 on European standardisation, amending Council Directives 89/686/EEC and 93/15/EEC and Directives 94/9/EC, 94/25/EC, 95/16/EC, 97/23/EC, 98/34/EC, 2004/22/EC, 2007/23/EC, 2009/23/EC and 2009/105/EC of the European Parliament and of the Council and repealing Council Decision 87/95/EEC and Decision No 1673/2006/EC of the European Parliament and of the Council (OJ L 316, 14.11.2012, p. 12).]

Textual Amendments

- F1** Substituted by Commission Delegated Regulation (EU) 2017/79 of 12 September 2016 establishing detailed technical requirements and test procedures for the EC type-approval of motor vehicles with respect to their 112-based eCall in-vehicles systems, of 112-based eCall in-vehicle separate technical units and components and supplementing and amending Regulation (EU) 2015/758 of the European Parliament and of the Council with regard to the exemptions and applicable standards (Text with EEA relevance).

Changes to legislation:

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Changes and effects yet to be applied to :

- Art. 5(2) words omitted by [S.I. 2022/1273 reg. 77\(5\)\(a\)\(ii\)](#)
- Art. 5(2) words substituted by [S.I. 2022/1273 reg. 77\(5\)\(a\)\(i\)](#)
- Art. 5(5) word substituted by [S.I. 2022/1273 reg. 77\(5\)\(b\)](#)
- Art. 5(7) words substituted by [S.I. 2022/1273 reg. 77\(5\)\(c\)](#)
- Art. 5(8) words omitted by [S.I. 2022/1273 reg. 77\(5\)\(d\)\(iii\)](#)
- Art. 5(8) words substituted by [S.I. 2022/1273 reg. 77\(5\)\(d\)\(i\)\(aa\)](#)
- Art. 5(8) words substituted by [S.I. 2022/1273 reg. 77\(5\)\(d\)\(i\)\(bb\)](#)
- Art. 5(9) words substituted by [S.I. 2022/1273 reg. 77\(5\)\(e\)](#)

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

- Signature words omitted by [S.I. 2022/1273 reg. 77\(11\)](#)
- Art. 2(1)(a) words inserted by [S.I. 2022/1273 reg. 77\(3\)\(a\)\(ii\)\(aa\)](#)
- Art. 2(1)(a) words substituted by [S.I. 2022/1273 reg. 77\(3\)\(a\)\(ii\)\(bb\)](#)
- Art. 2(1)(b) words substituted by [S.I. 2022/1273 reg. 77\(3\)\(a\)\(iii\)](#)
- Art. 2(3) inserted by [S.I. 2022/1273 reg. 77\(3\)\(c\)](#)
- Art. 3(3) words substituted by [S.I. 2022/1273 reg. 77\(4\)\(b\)](#)
- Art. 3(9) words substituted by [S.I. 2022/1273 reg. 77\(4\)\(c\)](#)
- Art. 5(8)(f) word omitted by [S.I. 2022/1273 reg. 77\(5\)\(d\)\(ii\)\(aa\)](#)
- Art. 5(8)(f) words substituted by [S.I. 2022/1273 reg. 77\(5\)\(d\)\(ii\)\(bb\)](#)
- Art. 5(8)(f) words substituted by [S.I. 2022/1273 reg. 77\(5\)\(d\)\(ii\)\(cc\)](#)