
Changes to legislation: There are outstanding changes not yet made to Commission Regulation (EU) No 109/2011. 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](#)

Commission Regulation (EU) No 109/2011 of 27 January 2011 implementing Regulation (EC) No 661/2009 of the European Parliament and of the Council as regards type-approval requirements for certain categories of motor vehicles and their trailers as regards spray suppression systems (Text with EEA relevance)

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ANNEX II

ADMINISTRATIVE DOCUMENTS FOR EC TYPE-APPROVAL OF SPRAY SUPPRESSION SYSTEMS AS SEPARATE TECHNICAL UNITS

PART 1

Information document

MODEL

Information document No ... relating to the EC type-approval as a separate technical unit of spray suppression systems.

The following information shall be supplied in triplicate and include a list of contents. Any drawings shall be supplied in appropriate scale and in sufficient detail on size A4 or on a folder of A4 format. Photographs, if any, shall show sufficient detail.

If the systems, components or separate technical units referred to in this information document have electronic controls, information concerning their performance shall be supplied.

0. GENERAL

- 0.1. Make (trade name of manufacturer):
- 0.2. Type:
- 0.5. Name and address of manufacturer:
- 0.7. In the case of components and separate technical units, location and method of affixing of the EC approval mark:
- 0.8. Address(es) of assembly plant(s):
- 0.9. Name and address of the manufacturer's representative (if any):

1. DESCRIPTION OF THE DEVICE

- 1.1. A technical description of the spray suppression device indicating its physical operating principle and the relevant test to which it must be subject:
- 1.2. The materials used:
- 1.3. Drawing(s) in sufficient detail and to an appropriate scale to enable this (or these) to be identified. The drawing must show the space intended for the EC component type-approval mark:

Date

Signed

PART 2 MODEL(maximum format: A4 (210 × 297 mm))EC TYPE-APPROVAL
CERTIFICATE

Stamp of approval authority

Communication concerning:

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—	EC type-approval ^a	of a type of spray suppression system as a component/separate technical unit
—	extension of EC type-approval ^a	
—	refusal of EC type-approval ^a	
—	withdrawal of EC type-approval ^a	

with regard to Regulation (EU) No .../..., as last amended by Regulation (EU) No .../...^a

EC type-approval number:

Reason for extension:

^a Delete where not applicable.

SECTION I0.1.

Make (trade name of manufacturer)

0.2.

Type:

0.3.

Means of identification of type, if marked on the separate technical unit⁽¹⁾:

0.3.1.

Location of that marking:

0.5.

Name and address of manufacturer:

0.7.

Location and method of affixing of the EC approval mark:

0.8.

Name(s) and address(es) of assembly plant(s):

0.9.

Name and address of the manufacturer's representative (if any):

SECTION III.

Additional information (where applicable): see Addendum.

2.

Technical service responsible for carrying out the tests:

3.

Date of test report:

4.

Number of test report:

5.

Remarks (if any): see Addendum.

6.

Place:

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7.

Date:

8.

Signature:

9.

The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

Addendum

to EC type-approval certificate No

1. Additional information
 - 1.1. Operating principle of device: energy-absorption/air/water separator⁽²⁾:
 - 1.2. Characteristics of spray suppression devices (brief description, trademark or name, number(s):
5. Remarks (if any):

PART 3

EC separate technical unit type-approval mark

1. The EC separate technical unit type-approval mark shall consist of:
 - 1.1. A rectangle surrounding the lower-case letter 'e' followed by the distinguishing number of the Member State which has granted the EC separate technical unit type-approval:
 - 1 for Germany
 - 2 for France
 - 3 for Italy
 - 4 for The Netherlands
 - 5 for Sweden
 - 6 for Belgium
 - 7 for Hungary
 - 8 for the Czech Republic
 - 9 for Spain
 - 11 for the United Kingdom
 - 12 for Austria
 - 13 for Luxembourg
 - 17 for Finland

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- 18 for Denmark
- 19 for Romania
- 20 for Poland
- 21 for Portugal
- 23 for Greece
- 24 for Ireland
- 25 [^{F1}for Croatia]
- 26 for Slovenia
- 27 for Slovakia
- 29 for Estonia
- 32 for Latvia
- 34 for Bulgaria
- 36 for Lithuania
- 49 for Cyprus
- 50 for Malta

Textual Amendments


- F1** Inserted by [Commission Regulation \(EU\) No 519/2013 of 21 February 2013 adapting certain regulations and decisions in the fields of free movement of goods, freedom of movement for persons, right of establishment and freedom to provide services, company law, competition policy, agriculture, food safety, veterinary and phytosanitary policy, fisheries, transport policy, energy, taxation, statistics, social policy and employment, environment, customs union, external relations, and foreign, security and defence policy, by reason of the accession of Croatia.](#)

- 1.2. In the vicinity of the rectangle the ‘base approval number’ contained in Section 4 of the type-approval number preceded by the two figures indicating the sequence number assigned to this Regulation or latest major technical amendment to this Regulation. The sequence number is ‘00’ at present.
2. The EC separate technical unit type-approval mark shall be affixed to the spray suppression device in such a way as to be indelible as well as clearly and easily legible even if the device is fitted to a vehicle.
3. An example of an EC separate technical unit type-approval mark is shown as follows.
Example of EC separate technical unit type-approval mark

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A diagram showing the letter 'A' with a vertical double-headed arrow to its right indicating its height, labeled with the variable 'a'.



A diagram showing a rectangular box containing the characters 'e 4'. A vertical double-headed arrow on the left indicates the height of the 'e' as 'a'. A vertical double-headed arrow on the right indicates the height of the box as '2a'. To the right of the box, the text $a \geq 4 \text{ mm}$ is displayed.



A diagram showing the characters '00 0046' with a vertical double-headed arrow to their right indicating their height, labeled with the variable 'a'.

Explanatory note

Legend The EC separate technical unit type-approval was issued by The Netherlands under number 0046. The first two digits '00' indicate that the separate technical unit was approved according to this Regulation. The symbol 'A' indicates it is a device of the energy-absorption type.

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- (1) If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered by this information document, such characters shall be represented in the documentation by the symbol ‘?’ (e.g. ABC??123??).
- (2) Delete where not applicable.

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Changes and effects yet to be applied to :

- Annex 2 Pt. 3 point 1.1 substituted by [S.I. 2022/1273 reg. 63\(10\)\(d\)\(i\)](#)
- Annex 2 Pt. 3 point 3 image substituted by [S.I. 2022/1273 reg. 63\(10\)\(d\)\(ii\)](#)
- Annex 2 Pt. 3 point 3 words omitted by [S.I. 2022/1273 reg. 63\(10\)\(d\)\(iii\)](#)
- Annex 2 heading words substituted by [S.I. 2022/1273 reg. 63\(10\)\(a\)](#)
- Annex 2 words substituted by [S.I. 2022/1273 reg. 63\(10\)\(a\)](#)
- Annex 2 Pt. 1 point 000.7 words substituted by [S.I. 2022/1273 reg. 63\(10\)\(b\)\(i\)](#)
- Annex 2 Pt. 1 point 1.3 words substituted by [S.I. 2022/1273 reg. 63\(10\)\(b\)\(ii\)](#)
- Annex 2 Pt. 2 words substituted by [S.I. 2022/1273 reg. 63\(10\)\(c\)\(i\)](#)

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

- Signature words omitted by [S.I. 2022/1273 reg. 63\(8\)](#)
- Annex 2 Pt. 2 s. 1 point 000.7 words substituted by [S.I. 2022/1273 reg. 63\(10\)\(c\)\(ii\)](#)
- Art. 2(11) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(a\)](#)
- Art. 2(12) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(b\)](#)
- Art. 2(13) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(c\)](#)
- Art. 2(15) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(d\)](#)
- Art. 2(16) words substituted by [S.I. 2022/1273 reg. 63\(3\)\(e\)](#)