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COUNCIL DIRECTIVE

of 27 July 1976

on the approximation of the laws of the Member States relating to the installation of lighting and light-signalling devices on motor vehicles and their trailers

(76/756/EEC)

(OJ L 262, 27.9.1976, p. 1)

Amended by:

	Official Journal		
	No	page	date
► <u>M1</u> Commission Directive 80/233/EEC of 21 November 1979	L 51	8	25.2.1980
► <u>M2</u> Commission Directive 82/244/EEC of 17 March 1982	L 109	31	22.4.1982
► <u>M3</u> Council Directive 83/276/EEC of 26 May 1983	L 151	47	9.6.1983
► <u>M4</u> Commission Directive 84/8/EEC of 14 December 1983	L 9	24	12.1.1984
► <u>M5</u> Commission Directive 89/278/EEC of 28 March 1989	L 109	38	20.4.1989
► <u>M6</u> Commission Directive 91/663/EEC of 10 December 1991	L 366	17	31.12.1991
► <u>M7</u> Commission Directive 97/28/EC of 11 June 1997	L 171	1	30.6.1997

Corrected by:

- **C1** Corrigendum, OJ L 111, 30.4.1980, p. 22 (80/233/EEC)
- **C2** Corrigendum, OJ L 131, 17.5.1984, p. 50 (84/8/EEC)
- **C3** Corrigendum, OJ L 135, 22.5.1984, p. 27 (84/8/EEC)

▼B**COUNCIL DIRECTIVE****of 27 July 1976****on the approximation of the laws of the Member States relating to the installation of lighting and light-signalling devices on motor vehicles and their trailers**

(76/756/EEC)

THE COUNCIL OF THE EUROPEAN COMMUNITIES,

Having regard to the Treaty establishing the European Economic Community, and in particular Article 100 thereof,

Having regard to the proposal from the Commission,

Having regard to the opinion of the European Parliament⁽¹⁾,Having regard to the opinion of the Economic and Social Committee⁽²⁾,Whereas the technical requirements which motor vehicles must satisfy pursuant to national laws relate *inter alia* to the installation of lighting and light-signalling devices;Whereas those requirements differ from one Member State to another; whereas it is therefore necessary that all Member States adopt the same requirements either in addition to or in place of their existing rules, in order, in particular, to allow the EEC type-approval procedure which was the subject of Council Directive 70/156/EEC of 6 February 1970 on the approximation of the laws of the Member States relating to the type-approval of motor vehicles and their trailers⁽³⁾, to be introduced in respect of each type of vehicle;

Whereas common requirements for the construction of lighting and light-signalling devices will be the subject of further special Directives;

Whereas approximation of the national laws relating to motor vehicles entails mutual recognition by the Member States of the checks carried out by each of them on the basis of the common requirements; whereas, if the system is to function properly, these requirements must be applied from the same date,

HAS ADOPTED THIS DIRECTIVE:

▼M6*Article 1*

For the purposes of this Directive, 'vehicle' means any vehicle to which Council Directive 70/156/EEC applies.

Article 2

1. With effect from 1 January 1993, no Member State may:

- refuse, in respect of a type of vehicle, to grant EC type-approval, to issue the document referred to in the last indent of Article 10 (1) of Directive 70/156/EEC, or to grant national type-approval, or
- prohibit the entry into service of vehicles

on grounds relating to the installation of the lighting and light-signalling devices on this type of vehicle or on these vehicles if these devices are installed in accordance with the requirements of this Directive.

⁽¹⁾ OJ No C 55, 13. 5. 1974, p. 14.⁽²⁾ OJ No C 109, 19. 9. 1974, p. 22.⁽³⁾ OJ No L 42, 23. 2. 1970, p. 1.

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2. With effect from 1 October 1993, Member States:
- shall no longer issue the document referred to in the last indent of Article 10 (1) of Directive 70/156/EEC, and
 - may refuse to grant national type-approval
- in respect of a type of vehicle on which the installation of the lighting and light-signalling devices is not in accordance with the requirements of this Directive.
3. With effect from 1 October 1994, Member States may prohibit the first entry into service of vehicles on which the installation of these devices is not in accordance with the requirements of this Directive.

Article 3

►M7 A Member State which has granted EC type-approval shall take the necessary measures to ensure that it is informed of any modification to any of the parts or characteristics referred to in the definition of vehicle type with regard to the installation of lighting and light-signalling devices. ◀ The competent authorities of that Member State shall determine whether further tests should be carried out on the modified vehicle type and a fresh report drawn up. Where such tests reveal failure to comply with the requirements of this Directive, the modification shall not be approved.

Article 4

Any amendments necessary in order to adapt the content of the Annexes to this Directive to take account of technical progress shall be adopted in accordance with the procedure laid down in Article 13 of Directive 70/156/EEC.

Article 5

1. Member States shall bring into force the legislative, regulatory and administrative provisions necessary in order to comply with this Directive before 1 January 1993 and shall forthwith inform the Commission thereof.
2. When the Member States adopt these provisions they shall make a reference to this Directive in their official publication. The form of this reference shall be determined by the Member States.
3. Member States shall ensure that the terms of the main provisions of national law which they adopt in the field covered by this Directive are communicated to the Commission.

▼B*Article ►M1 6 ◀*

This Directive is addressed to the Member States.

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LIST OF ANNEXES

ANNEX I: Administrative provisions for type-approval

Appendix 1: Information document

Appendix 2: Type-approval certificate

ANNEX II: Technical requirements

ANNEX I

ADMINISTRATIVE PROVISIONS FOR TYPE-APPROVAL

1. APPLICATION FOR EC TYPE-APPROVAL OF A VEHICLE TYPE
 - 1.1. The application for EC type-approval pursuant to Article 3 (4) of Directive 70/156/EEC of a vehicle type with regard to the installation of its lighting and light-signalling devices shall be submitted by the manufacturer.
 - 1.2. A model for the information document is given in Appendix 1.
 - 1.3. The following must be submitted to the technical service responsible for conducting the type-approval tests:
 - 1.3.1. a vehicle representative of the type to be approved.
2. GRANTING OF EC TYPE-APPROVAL OF A VEHICLE TYPE
 - 2.1. If the relevant requirements are complied with, EC type-approval pursuant to Article 4 (3) of Directive 70/156/EEC shall be granted.
 - 2.2. A model for the EC type-approval certificate is given in Appendix 2.
 - 2.3. An approval number in accordance with Annex VII to Directive 70/156/EEC shall be assigned to each type of vehicle approved. The same Member State must not assign the same number to another type of vehicle.
3. MODIFICATIONS OF THE TYPE AND AMENDMENTS TO APPROVALS
 - 3.1. In the case of modifications of the type approved pursuant to this Directive, the provisions of Article 5 of Directive 70/156/EEC shall apply.
4. CONFORMITY OF PRODUCTION
 - 4.1. As a general rule, measures to ensure the conformity of production shall be taken in accordance with the provisions laid down in Article 10 of Directive 70/156/EEC.
 - 4.2. Specific requirements with respect to the tests to be carried out are laid down in Annex 9 of the documents referred to in item 1 of Annex II to this Directive.

Appendix I

Information document No ...

pursuant to Annex I of Council Directive 70/156/EEC relating to the EC type-approval of a vehicle with respect to the installation of lighting and light-signalling devices (Directive 76/756/EEC, as last amended by Directive .../.../EC)(*)

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

If the systems, components or separate technical units have electronic controls, information concerning their performance must be supplied.

- 0. GENERAL
 - 0.1. Make (trade name of manufacturer):
 - 0.2. Type and general commercial description(s):
 - 0.3. Means of identification of type, if marked on the vehicle (b):
 - 0.3.1. Location of that marking:
 - 0.4. Category of vehicle (c):
 - 0.5. Name and address of manufacturer:
 - 0.8. Address(es) of assembly plant(s):
- 1. GENERAL CONSTRUCTION CHARACTERISTICS OF THE VEHICLE
 - 1.1. Photographs and/or drawings of a representative vehicle:
 - 1.8. Hand of drive: left/right⁽¹⁾
 - 1.8.1. Vehicle is equipped to be driven in right/left⁽¹⁾ hand traffic
 - 2. MASSES AND DIMENSIONS (e) (in kg² and mm)
 - 2.1. Wheel base(s) (fully loaded) (f):
 - 2.4. Range of vehicle dimensions (overall)
 - 2.4.1. For chassis without bodywork
 - 2.4.1.1. Length (j):
 - 2.4.1.2. Width (k):
 - 2.4.1.2.1. Maximum width:
 - 2.4.1.2.2. Minimum width:
 - 2.4.1.3. Height (unladen)⁽¹⁾ (for suspensions adjustable for height, indicate normal running position):
 - 2.4.2. For chassis with bodywork
 - 2.4.2.1. Length (j):
 - 2.4.2.2. Width (k):
 - 2.4.2.3. Height (unladen)⁽¹⁾ (for suspensions adjustable for height, indicate normal running position):

(*) The item numbers and footnotes used in this information document correspond to those set out in Annex I to Directive 70/156/EEC. Items not relevant for the purposes of this Directive are omitted.

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- 2.6. Mass of the vehicle with bodywork, and with coupling device in the case of a towing vehicle of a category other than M₁, in running order, or mass of the chassis with cab if the manufacturer does not fit the bodywork and/or coupling device (including coolant, oils, fuel, 100 % other liquids except used waters, tools, spare wheel and driver and, for buses and coaches, the mass of the crew member (75 kg) if there is a crew seat in the vehicle) (o) (max. and min. for each variant):
- 2.6.1. Distribution of this mass among the axles and, in the case of a semitrailer of centre-axle trailer, load on the coupling point (max. and min.):
- 2.8. Technically permissible maximum laden mass stated by the manufacturer (y) (max. and min.):
- 2.8.1. Distribution of this mass among the axles and, in the case of a semitrailer of centre-axle trailer, load on the coupling point (max. and min.):
3. POWER PLANT (q)
- 3.2.5. Electrical system
- 3.2.5.1. Rated voltage: V, pos./neg. ground⁽¹⁾
6. SUSPENSION
- 6.2.1. Level adjustment: yes/no/optional⁽¹⁾
- 6.6. Tyres and wheels
- 6.6.2. Upper and lower limits of rolling radii
- 6.6.2.1. Axle 1:
- 6.6.2.2. Axle 2:
- 6.6.2.3. Axle 3:
- 6.6.2.4. Axle 4:
- etc.
9. BODYWORK
- 9.10.3. Seats
- 9.10.3.1. Number:
- 9.10.3.2. Position and arrangement:
10. LIGHTING AND LIGHT-SIGNALLING DEVICES
- 10.1. Table of all devices: number, make, model, type-approval mark, maximum intensity of main-beam headlamps, colour, tell-tale:
- 10.2. Drawing of the position of lighting and light-signalling devices:
- 10.3. For every lamp and reflector specified in Directive 76/756/EEC, supply the following information (in writing and/or by diagram)
- 10.3.1. Drawing showing the extent of the illuminating surface:
- 10.3.2. Method used for the definition of the apparent surface (paragraph 2.10 of the documents referred to in Annex II to Directive 76/756/EEC, item 1):
- 10.3.3. Axis of reference and centre of reference:
- 10.3.4. Method of operation of concealable lamps:
- 10.3.5. Any specific mounting and wiring provisions:

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- 10.4. Dipped beam lamps: normal orientation as per paragraph 6.2.6.1 of the documents referred to in Annex II to Directive 76/756/EEC, item 1
- 10.4.1. Value of initial adjustment:
- 10.4.2. Location of indication:
- 10.4.3. Description/drawing⁽¹⁾ and type of headlamp levelling device (e. g. automatic, stepwise manually adjustable, continuously adjustable)
- 10.4.4. Control device:
- 10.4.5. Reference marks:
- 10.4.6. Marks assigned for loading conditions:
- } applicable only for vehicles with headlamp levelling device

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Appendix 2

MODEL

Maximum format: A4 (210 × 297 mm)

EC-TYPE-APPROVAL CERTIFICATE

Stamp of administration

Communication concerning the

- type-approval⁽¹⁾,
- extension of type-approval⁽¹⁾,
- refusal of type-approval⁽¹⁾,
- withdrawal of type-approval⁽¹⁾,

of a type of a vehicle/component/separate technical unit⁽¹⁾ with regard to Directive 76/756/EEC, as last amended by Directive . . . /EC.

Type-approval number:

Reason for extension:

SECTION I

- 0.1. Make (trade name of manufacturer):
- 0.2. Type and general commercial descriptions:
- 0.3. Means of identification of type if marked on the vehicle/component/separate technical unit⁽¹⁾⁽²⁾:
.....
- 0.3.1. Location of that marking:
- 0.4. Category of vehicle⁽¹⁾⁽³⁾:
- 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):

SECTION II

1. 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

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6. Place:
7. Date:
8. Signature:
9. The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

⁽¹⁾ Delete where not applicable.

⁽²⁾ If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered by this type-approval certificate such characters shall be represented in the documentation by the symbol: “?” (e.g. ABC??123???).

⁽³⁾ As defined in Annex II A to Directive 70/156/EEC.

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Addendum

to EC type-approval certificate No ...

concerning the type-approval of a vehicle with regard to Directive 76/756/EEC, as last amended by Directive .../.../EC

1. ADDITIONAL INFORMATION

1.1. List of the optional lamps which may be installed on this vehicle type:

5. REMARKS

5.1. Any comments on movable components:

ANNEX II

TECHNICAL REQUIREMENTS

1. The technical requirements are those set out in paragraphs 2, 2.2 to 2.25.2, 5 and 6 and Annexes 3 to 9 of UN-ECE Regulation No 48 which consists of a consolidation of the following documents:
 - the 01 series of amendments including corrections ⁽¹⁾,
 - Corrigendum 2 to the 01 series of amendments ⁽²⁾,
 - the Supplement 1 to the 01 series of amendments including corrections to the 01 series of amendments and Corrigendum 1 to Revision 1 of Regulation No 48 ⁽³⁾,
 - Corrigendum 4 to the 01 series of amendments ⁽⁴⁾,
 except that:
 - 1.1. paragraph 2.4 shall be understood as follows: ‘Unladen vehicle’ means a vehicle in running order, as defined in item 2.6 of Appendix 1 of Annex I to this Directive, but without driver.
 - 1.2. The footnote reference (2) in paragraph 2.7.24 and the pertaining footnote are deleted.
 - 1.3. The term ‘the communication form (item 10.1 of Annex 1)’ mentioned in paragraph 5.19.1 shall be understood as ‘the type-approval-certificate (item 5.1 of the Addendum to Appendix 2 of Annex I to this Directive)’.
 - 1.4. In footnote (4) to paragraph 6.2.9, introduced by reference document (3), ‘Contracting Parties to the respective regulations’ shall be understood as ‘Member States’.
 - 1.5. In paragraphs 6.14.2, 6.15.2, 6.16.2 and 6.17.2, ‘Regulation No 3’ shall be understood as ‘Directive 76/757/EEC’.
 - 1.6. The footnote reference (5) in paragraph 6.19 and the pertaining footnote are deleted.
 - 1.7. Footnote (1) in Annex 5 shall be understood as follows:

‘For definitions of the categories, see Annex II A to Directive 70/156/EEC’.
2. Without prejudice to the requirements of Article 8, in particular (2a), (2c) and (3) of Directive 70/156/EEC, to the requirements of this Annex and to any requirements in any of the separate Directives, the installation of any other lighting or light-signalling device than those defined in paragraphs 2.7.1 to 2.7.24 of the documents referred to in item 1 above is prohibited.

(¹) E/ECE/324	}	Rev. 1/Add. 47/Rev. 1.
E/ECE/TRANS/505		
(²) E/ECE/324	}	Rev. 1/Add. 47/Rev. 1/Corr. 1.
E/ECE/TRANS/505		
(³) E/ECE/324	}	Rev. 1/Add. 47/Rev. 1/Amend. 1.
E/ECE/TRANS/505		
(⁴) E/ECE/324	}	Rev. 1/Add. 47/Rev. 1/Corr. 2.
E/ECE/TRANS/505		