

**L.N. 15 of 2008**

**PRODUCT SAFETY ACT  
(CAP. 427)**

**Two or Three Wheel Motor Vehicles  
(EC Type Approval) (Amendment) Regulations, 2008**

IN exercise of the powers conferred by articles 38 to 40 of the Product Safety Act, the Minister for Competitiveness and Communications, on the advice of the Malta Standards Authority, has made the following regulations:–

**1.** (1) The title of these regulations is the Two or Three Wheel Motor Vehicles (EC Type Approval) (Amendment) Regulations, 2008, and they shall be read and construed as one with the Two or Three Wheel Motor Vehicles (EC Type Approval) Regulations, 2003, hereinafter referred to as “the principal regulations”. Citation and Commencement.  
L.N. 28 of 2003.

(2) These regulations shall be deemed to have come into force on the 1st January 2007.

**2.** These regulations implement the following requirement: Scope.

The amendments of directive 2002/24/EC as required by Council Directive 2006/96/EC of 20 November 2006 relating to the requirements of adaptation by reason of accession of Bulgaria and Romania, the necessary adaptations to provide for the Act of Accession or its annexes. These adaptations amend Schedule IV, V, IX.

Substitutes  
Schedule IV to the  
principal  
regulations.

**3.** Schedule IV of the principal regulations shall be substituted  
by the following:

**“ SCHEDULE IV**  
**(based on Annex IV of the Directive 2002/24/EC)**  
**CERTIFICATES OF**  
**CONFORMITY**

**A. CERTIFICATE OF CONFORMITY ACCOMPANYING EACH VEHICLE IN THE SERIES  
OF THE TYPE WHICH HAS BEEN APPROVED**

**(MODEL)**

(maximum format: A4 210 x 297 mm or folded to A4 format)

**EC CERTIFICATE OF**

**CONFORMITY Side 1**

The undersigned:

\_\_\_\_\_ (full name) hereby certifies that the following vehicle:

0.1. Make: .....

(trade name of manufacturer)

0.2. Type: .....

Variant <sup>(1)</sup>: .....

Version <sup>(1)</sup>: .....

0.2.1. Commercial name(s) (where appropriate): .....

0.4. Vehicle category <sup>(2)</sup>: .....

0.4.1. Vehicle category according to Directive 97/24/EC, Chapter 7 (if applicable): A/B/C/D <sup>(3)</sup>

0.5. Name and address of the manufacturer: .....

0.6. Location of the statutory plate <sup>(4)</sup>: .....

Vehicle identification number: .....

0.7. Location of the vehicle identification number on the chassis <sup>(4)</sup>: .....

conforms in all respects to the type described in EC type-approval

— EC type-approval number: .....

— dated: .....

The vehicle can be permanently registered without requiring any further approvals, for driving on the right/left <sup>(3)</sup> and for using metric/imperial <sup>(3)</sup> units for the speedometer.

(place)

(date)

(signature)

(position)

**Side 2**

**Additional Information**

1. Number of axles: ..... and wheels:.....
3. Wheel base: .....mm
- 6.1. Length: .....mm
- 7.1. Width: .....mm
8. Height: .....mm
- 12.1. Mass of the vehicle (with bodywork) in running order: ..... kg
- 12.2. Unladen mass of the vehicle:  
<  
kg
- 14.1. Technically permissible maximum laden mass: .....kg
- 14.2. Distribution of this mass among the axles:  
1. .... kg 2. .... kg
- 14.3. Technically permissible mass on each axle:  
1. .... kg 2. .... kg
17. Maximum mass of trailer:  
(braked):..... kg: (unladen): .....kg
- 19.1. Maximum vertical load at the coupling point for a trailer: .....kg
20. Engine manufacturer: .....
21. Engine type as marked on the engine: .....
- 21.2. Engine number: .....
22. Working principle: electric/spark ignition/compression ignition, four/two stroke <sup>(3)</sup>
23. Number and arrangement of cylinders: ..... <sup>9</sup>
24. Cylinder capacity: .....cm<sup>3</sup>
25. Fuel: ..... <sup>(6)</sup>
26. Maximum net power or maximum continuous rated power as applicable  
..... kW at..... min<sup>-1</sup>
- 26.1. Ratio: maximum net power or maximum continuous rated power/mass of the vehicle in running order  
.....  
(kW/kg)

28. Gearbox (type):.....<sup>(7)</sup>
29. Gear ratios: 1 ..... 2 ..... 3 ..... 4 ..... 5 ..... 6 .....
32. Tyre size designation:
- Axle 1: ..... Axle 2: .....
37. Body: yes/no <sup>(3)</sup>
41. Number and configuration of doors <sup>(8) (9)</sup>:
- 42.1. Number and position of seats <sup>(10)</sup>: .....
- 43.1. Approval mark of coupling device, if fitted: .....
44. Maximum speed:
- .... km/h
45. Sound level <sup>(11)</sup>:
- Stationary:..... dB(A) at engine speed: ..... min<sup>-1</sup>
- Drive-by:..... dB(A)
46. Exhaust emissions <sup>(11)</sup>:
- Type I test CO:..... g/km, HC: ..... g/km, NO<sub>x</sub>: ..... g/km HC + NO<sub>x</sub>:..... g/km
- Type II test: for mopeds: CO: ..... g/min, HC: ..... g/min
- for motorcycles and tricycles: CO: ..... % vol
- Visible air pollution caused by an engine with compression ignition:
- corrected value of absorption coefficient: ..... m<sup>-1</sup>
47. Fiscal power or national code number(s), if applicable:
- |                |                 |                       |
|----------------|-----------------|-----------------------|
| Belgium: ..... | Bulgaria: ..... | Czech Republic:.....  |
| Denmark: ..... | Germany: .....  | Estonia: .....        |
| Greece: .....  | Spain: .....    | France:.....          |
| Ireland:.....  | Italy: .....    | Cyprus: .....         |
| Latvia:.....   | Lithuania:..... | Luxembourg: .....     |
| Hungary:.....  | Malta: .....    | Netherlands:.....     |
| Austria: ..... | Poland: .....   | Portugal: .....       |
| Romania: ..... | Slovenia: ..... | Slovakia: .....       |
| Finland:.....  | Sweden: .....   | United Kingdom: ..... |

50. Remarks:.....
51. Exemptions:.....

## Footnotes

- (1) Indicates also the numerical or combined number/letter identification code. This code shall contain more than 25 or 35 positions for a variant or version respectively.
- (2) Classification in accordance with categories in Annex II of Footnote c
- (3) Delete where applicable.
- (4) Indicate the location by the following codes:  
 R: right side of the vehicle,  
 C: centre of the vehicle,  
 L: left side of the vehicle,  
 x: horizontal distance (in mm) from the frontmost axle (preceded by '—' if in front of the front axle),  
 y: horizontal distance (in mm) from the longitudinal centre line of the vehicle,  
 z: distance (in mm) from the ground,  
 (r/o): parts need to be removed or opened to access to the marking. Example for a VIN plate fitted on the right side of a motorcycle headpipe, 500 mm behind the front axle, 30 mm from the centre-line and 1100 mm high:  
 R,x500,y30,z1100  
 Example for a VIN plate fitted to a quadricycle, on the right side of the vehicle, 100 mm in front of the front axle, 950 mm from the longitudinal centre line of the vehicle and 700 mm high, under the bonnet: R,x-100,y950,z700(r/o).
- (5) Indicate the arrangement of the cylinders by the following codes:  
 LI: in line,  
 V: in V,  
 O: opposed-cylinder engine,  
 S: single cylinder engine.
- (6) Indicate fuel type by the following codes:  
 P: petrol,  
 D: diesel,  
 M: mixture  
 LPG: liquid petroleum gas,  
 O: other.
- (7) M:  
 manual,  
 A:  
 automatic  
 .
- (8) For vehicles with a body.
- (9) Indicate the configuration by the following codes:  
 R: right side of the vehicle,  
 L: left side of the vehicle,  
 F: front side of the vehicle,  
 RE: rear side of the vehicle.  
 Example for a vehicle with two left side doors and one right door:  
 2 L, 1 R.
- (10) Indicate the position by the following codes:  
 r<sub>x</sub>: row number,  
 R: right side of the vehicle,  
 C: centre of the vehicle,  
 L: left side of the vehicle.  
 Example for a vehicle with a first row with two front seating positions, one right, one left and a second row with three rear seating positions, 1 right, 1 centre, 1 left.  
 r:1 R, 1 L r<sub>2</sub>:1 R, 1 C, 1 L
- (11) Number of the base Directive and latest amending Directive applicable to the approval. In the case of a Directive with two or more implementation stages, indicate also the implementation stage.

**B. CERTIFICATE OF CONFORMITY ACCOMPANYING EACH SEPARATE  
TECHNICAL UNIT OR COMPONENT NOT FITTED AS ORIGINAL EQUIPMENT TO  
THE TYPE SERIES OF THE TYPE WHICH HAS BEEN TYPE-APPROVED**

**(MODEL)**

I, the undersigned:

\_\_\_\_\_  
(surname and first name)

hereby certifies that the .....(separate technical unit or  
component)

1. Make: .....
2. Type: .....
3. Number in type series: .....

conforms to the type which was approved at: .....

(date) ..... by:.....1

described in component type-approval certificate No.:.....

and in information document No.: .....

Done at ..... (date).....

.....

.....

(signature)

.....

.....

(position

held)

4. Schedule V of the principal regulations shall be substituted by the following:

Substitutes  
Schedule V to the  
principal  
regulations.

**“ SCHEDULE V**  
**(based on Annex V of the Directive 2002/24/EC)**

**NUMBERING AND MARKING**

**A. TYPE-APPROVAL CERTIFICATE NUMBERING SYSTEM**

(Article 5(3))

1. The type-approval number shall consist of
  - four sections for vehicle type-approvals and
  - five sections for system, component, and separate technical unit approvals, as detailed below. In all cases, the sections shall be separated by the ‘(\*)’ character.

Section 1:

- 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;
- 18 for Denmark;
- 19 for Bulgaria;
- 20 for Poland;
- 21 for Portugal;
- 23 for Greece;

24 for Ireland;  
 26 for Slovenia;  
 27 for Slovakia;  
 29 for Estonia;  
 32 for Latvia;  
 34 for Romania;  
 36 for Lithuania;  
 49 for Cyprus  
 50 for Malta

Section 2: the number of the base Directive.

Section 3: the number of the latest amending Directive applicable to the type-approval.

In the case of vehicle type-approvals, this means the latest Directive amending an Article (or Articles) of this Directive.

In the case of system, component and separate technical unit type-approvals, this means the latest separate Directive containing the actual provisions with which the system, component or technical unit conforms.

However, if a base Directive has not been amended, its number is retaken in Section 3.

Should a Directive contain different implementation dates referring to different technical standards, an alphabetical character shall be added to specify to which standard the approval was granted.

Where system, component or separate technical unit type-approvals are possible according to chapters or sections of the same separate Directive, the number of the separate Directive shall be followed by the number of the Chapter 1 <sup>(1)</sup>, Annex <sup>(2)</sup> and Appendix <sup>(3)</sup> in order to indicate the subject of the type-approval. In all cases, these numbers shall be separated by the ‘/’ character

Section 4: a four-digit sequential number (with leading zeros as applicable) to denote the base type-approval number. The sequence shall start from 0001 for each base Directive.

Section 5: a two-digit sequential number (with leading zeros if applicable) to denote the extension. The sequence shall start from 00 for each base type-approval number.

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(1) In Arabic characters.  
 (2) In Roman characters.  
 (3) In Arabic characters and capital letters where applicable.

2. In the case of EC type-approval for a whole vehicle, Section 2 shall be omitted.
3. On the vehicle's statutory plate only, Section 5 shall be omitted.
4. Example of the, second type-approval granted by the Netherlands according to Directive 97/24/EC, Chapter 5, Annex II:

**e4\*97/24\*97/24/5/II\*0002\*00**

5. Example of the third type-approval (Extension 1) granted by Italy according to Directive 95/1/EC, Annex I:

**e3\*95/1\*95/1/I\*0003\*01**

6. Example of the ninth type-approval (Extension 4) granted by the United Kingdom according to Directive 93/29/EEC as amended by Directive 2000/74/EC:

**e11 \*93/29\*2000/74\*0009\*04**

7. Example of the fourth vehicle type-approval (Extension 2) granted by Germany according to Directive 92/61/EEC:

**e1\*92/61\*0004\*02**

8. Example of the vehicle type-approval number stamped on the vehicle's statutory plate:

**e1\*92/61\*0004**

**B. TYPE-APPROVAL MARK**

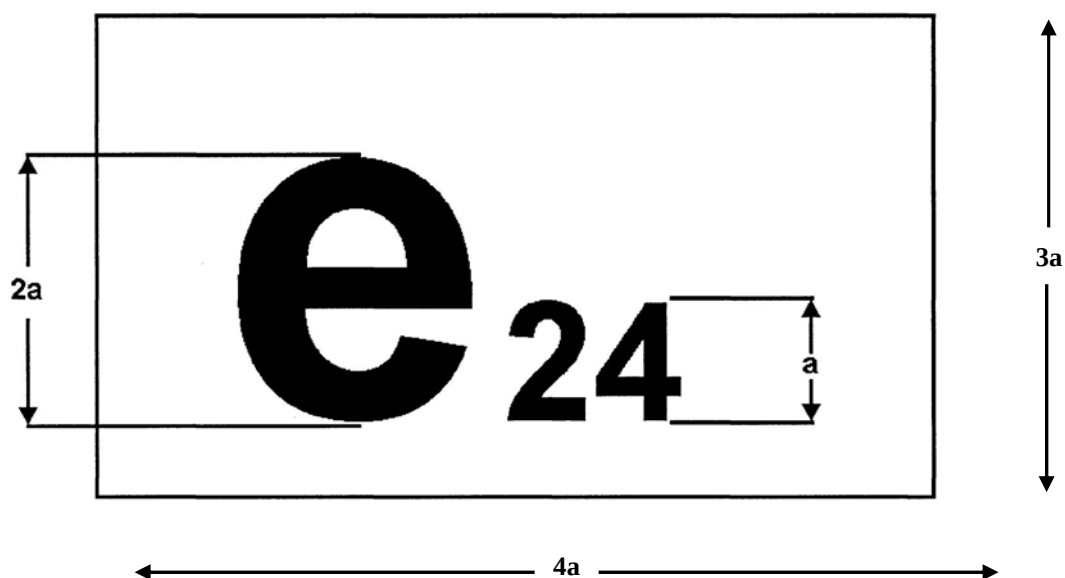
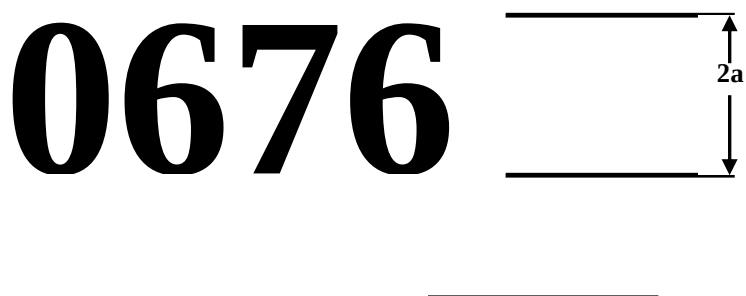
- 1.** The type-approval mark of a component or separate technical unit consists of:
- 1.1. a rectangle surrounding a lower case Letter 'e', followed by the distinguishing number of the Member State which has issued type-approval, i.e.:

|      |                         |
|------|-------------------------|
| --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;            |
| --18 | for Denmark;            |
| --19 | for Romania;            |
| --20 | for Poland;             |
| --21 | for Portugal;           |
| --23 | for Greece;             |
| --24 | for Ireland;            |
| --26 | for Slovenia;           |
| --27 | for Slovakia;           |
| --29 | for Estonia;            |
| --32 | for Latvia;             |
| --34 | for Bulgaria;           |
| --36 | for Lithuania;          |
| --49 | for Cyprus              |
| --50 | for Malta               |

- 1.2. The four-digit number from Section 4 of the type-approval number, as given on the type-approval form completed for the separate technical unit or component concerned. The number is entered below and close to the rectangle referred to in Point 1.1. The figures making up the number are entered on the same side of the Letter 'e' and face the same direction. In order to avoid any confusion with other symbols, Roman numerals must not be used in the type-approval number.
2. The type-approval mark is affixed to the separate technical unit or component in such a way as to be indelible and clearly legible, even when the separate technical unit or component is fitted to the vehicle.
3. An example of a type-approval mark is contained in the Appendix to this Annex.

APPENDIX

EXAMPLE OF A TYPE-APPROVAL MARK



**Legend:** The above type-approval of a component or a separate technical unit was issued by Ireland (e 24) under No 0676.

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5. Schedule IX of the principal regulations shall be substituted by the following:

Substitutes  
Schedule IX to the  
principal  
regulations.

**“SCHEDULE IX**

List of Directives which amend Directive 2002/24/EEC.

| <b>Amending<br/>Directive No.</b> | <b>Title of Directive.</b>                                                                                                                                                                                                                                                                                       | <b>Official<br/>Journal<br/>reference/<br/>Page</b> |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
|                                   |                                                                                                                                                                                                                                                                                                                  |                                                     |
| 2003/77/EEC                       | COMMISSION DIRECTIVE of 11 August 2003 amending Directives 97/24/EC and 2002/24/EC of the European Parliament and of the Council relating to the type-approval of two- or three-wheel motor vehicles                                                                                                             | L211, p.24<br>21.08.2003                            |
| 2005/30/EEC                       | COMMISSION DIRECTIVE of 22 April 2005 amending, for the purposes of their adaptation to technical progress, Directives 97/24/EC and 2002/24/EC of the European Parliament and of the Council, relating to the type-approval of two or three-wheel motor vehicles                                                 | L106, p.17<br>27.04.2005                            |
| 2006/120/EEC                      | COMMISSION DIRECTIVE of 27 November 2006 correcting and amending Directive 2005/30/EC amending, for the purposes of their adaptation to technical progress, Directives 97/24/EC and 2002/24/EC of the European Parliament and of the Council, relating to the type-approval of two or three-wheel motor vehicles | L330, p.16<br>28.11.2006                            |
| 2006/120/EEC                      | COMMISSION DIRECTIVE of 27 November 2006 correcting and amending Directive 2005/30/EC amending, for the purposes of their adaptation to technical progress, Directives 97/24/EC and 2002/24/EC of the European Parliament and of the Council, relating to the type-approval of two or three-wheel motor          | L330, p.16<br>28.11.2006                            |

| <b>Amending<br/>Directive No.</b> | <b>Title of Directive.</b>                                                                                                                                              | <b>Official<br/>Journal<br/>reference/<br/>Page</b> |
|-----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
|                                   | vehicles                                                                                                                                                                |                                                     |
| 2006/96/EC                        | COUNCIL DIRECTIVE 2006/96/EC of 20 November 2006 adapting certain Directive in the field of free movement of goods, by reason of the accession of Bulgaria and Romania. | p.81<br>20.12.2006                                  |

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