

OICA proposal for amendments to Regulation No. 10

The text reproduced below was prepared by the expert from OICA, in order to propose alignment of ECE Regulation 10-03 with the correspondent European Directive 72/245/EEC as amended up to and including Directive 2006/28/EC. This implies, furthermore, the proposal to amend document GRE/2009/8 submitted by Japan, in order to align it with the above European Directive.

The proposals presented are the following:

- A1. Amendments to Regulation No. 10, based on the text of Regulation itself.
- A2. Amendments to the working document ECE/TRANS/WP.29/GRE/2009/8, based on the text of Regulation No. 10 as amended by document ECE/TRANS/WP.29/GRE/2009/8.

Amendments are shown in **bold** and ~~strikethrough~~ type.

A.1. PROPOSAL

Appendix 1,

Paragraph 2, amend to read:

- "2. CISPR ~~16-1-4~~ **16-1** "Specifications for radio disturbance and immunity measuring apparatus and methods - Part 1: Radio disturbance and immunity measuring apparatus", ~~Edition 1.1, 2004~~ **2nd edition 2002.**"

A.2. PROPOSAL

Appendix 1,

Paragraph 1, amend to read:

- "1. CISPR 12 "Vehicles', motorboats' and spark-ignited engine-driven devices' radio disturbance characteristics — Limits and methods of measurement", ~~Amendment 1,~~ fifth edition **2001 2005.**"

Annex 4,

Paragraph 3.1, amend to read:

- "3.1 As an alternative to the requirements of CISPR 12 (~~amendment 1,~~ fifth edition **2001 2005**) for vehicles of category L the test surface may be any location that fulfils the conditions shown in the figure 1 in the appendix to this annex. In this case the

measuring equipment must lie outside the part shown in the figures 1 and 2 of Appendix 4 to this annex."

Annex 7,

Paragraphs 3.2., amend to read:

"3.2. Alternative measuring location

As an alternative to an absorber lined shielded enclosure (ALSE) an open area test site (OATS) which complies with the requirements of **CISPR 16-1 (second edition 2002)** ~~CISPR 16-1-4 (edition 1.1 2004)~~ may be used (see Appendix 4 to Annex 7)."

Paragraph 4.2., amend to read:

"4.2. Measurements can be performed with either quasi-peak or peak detectors. The limits given in paragraphs 6.2. and 6.5. of this Regulation are for quasi-peak detectors. If peak detectors are used a correction factor of 20 dB as defined in CISPR 12 (~~Amendment 1,~~ fifth edition **2001 2005**) shall be applied."

Annex 8,

Paragraphs 3.2. and 3.3., amend to read:

"3.2. Alternative measuring location

As an alternative to an absorber lined shielded enclosure (ALSE) an open area test site (OATS) which complies with the requirements of **CISPR 16-1 (second edition 2002)** ~~CISPR 16-1-4 (edition 1.1 2004)~~ may be used (see Appendix 4 to Annex 7)."

B. JUSTIFICATION

OICA deems important to keep Regulation No. 10 in line with the correspondent current European Directive 72/245/EEC. For this reason it is proposed to keep references to CISPR standards as they are currently referred to in this Directive.
