

Economic and Social Council

Distr.: General 17 January 2014

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Seventy-first session

Geneva, 31 March–3 April 2014 Item 5(c) of the provisional agenda

Collective amendments - Regulations Nos. 53 and 74

Proposal for collective amendments to Regulations Nos. 53 and 74

Submitted by the expert from Italy*

The text reproduced below was prepared by the expert from Italy to delete all obsolete references in Regulations Nos. 53 and 74 to avoid confusion and possible incorrect application of the requirement containing these references. It is based on document ECE/TRANS/WP.29/GRE/2013/43 and on comments expressed by some Experts during the seventieth session. The modifications to the existing text of the Regulation are marked in bold for new or strikethrough for deleted characters.

In accordance with the programme of work of the Inland Transport Committee for 2012–2016 (ECE/TRANS/224, para. 94 and ECE/TRANS/2012/12, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

A. Proposal for amendments to Regulation No. 53

Paragraph 6.1.1. to 6.1.1.2., amend to read:

- "6.1.1. Number:
- 6.1.1.1. For motorcycles having a cylinder capacity $\leq 125 \text{ cm}^3$

One or two of approved type according to:

- (a) Class B, C, D or E of Regulation No. 113;
- (b) Regulation No. 112;
- (c) Regulation No. 1;
- (d) Regulation No. 8;
- (e) Regulation No. 20;
- (f) Regulation No. 57;
- (g) Regulation No. 72;
- (h) Regulation No. 98.
- 6.1.1.2. For motorcycles having a cylinder capacity $> 125 \text{ cm}^3$

One or two of approved type according to:

- (a) Class B, D or E of Regulation No. 113;
- (b) Regulation No. 112;
- (c) Regulation No. 1;
- (d) Regulation No. 8;
- (e) Regulation No. 20;
- (f) Regulation No. 72;
- (g) Regulation No. 98.

Two of approved type according to:

(h) Class C of Regulation No. 113."

Paragraph 6.2.1 to 6.2.1.2., amend to read:

- "6.2.1. Number:
- 6.2.1.1. For motorcycles having a cylinder capacity $\leq 125 \text{ cm}^3$

One or two of approved type according to:

- (a) Class B, C, D or E of Regulation No. 113;
- (b) Regulation No. 112;
- (c) Regulation No. 1;
- (d) Regulation No. 8;

- (e) Regulation No. 20;
- (f) Regulation No. 57;
- (g) Regulation No. 72;
- (h) Regulation No. 98.
- 6.2.1.2. For motorcycles having a cylinder capacity $> 125 \text{ cm}^3$.

One or two of approved type according to:

- (a) Class B, D or E of Regulation No. 113;
- (b) Regulation No. 112;
- (c) Regulation No. 1;
- (d) Regulation No. 8;
- (e) Regulation No. 20;
- (f) Regulation No. 72;
- (g) Regulation No. 98.

Two of approved type according to:

(h) Class C of draft Regulation No. 113."

B. Proposal for amendments to Regulation No. 74

Paragraph 6.1.1., amend to read:

"6.1.1. Number

One or two of approved type according to:

- (a) Regulation No. 113;
- (b) Class A of Regulation No. 112.
- (c) Regulation No. 1;
- (d) Regulation No. 57;
- (e) Regulation No. 72;
- (f) Regulation No. 76."

Paragraph 6.2.1., amend to read:

"6.2.1. Number

One or two of approved type according to:

- (a) Regulation No. 113;
- (b) Class A of Regulation No. 112.
- (c) Regulation No. 1;
- (d) Regulation No. 56;
- (e) Regulation No. 57;
- (f) Regulation No. 72;

(g) Regulation No. 76;

(h) Regulation No. 82."

II. Justification

- 1. During the sixty-ninth session of GRE, under item 5(f) of the agenda, a proposal to "freeze" Regulations Nos. 5 and 31 (see document ECE/TRANS/WP.29/GRE/2013/5) was approved.
- 2. Consequently Italy presented an informal document deleting references to Regulation No. 31 presently existing in paragraphs 6.1.2. and 6.2.2. of Regulation No. 48.
- 3. The Netherland's expert suggested a check for similar references to "frozen" Regulations in other installation regulations (namely Regulations Nos. 53, 74 and 86) which has been made.
- 4. In the first two regulations there were no reference to Regulations Nos. 5 and 31 (object of the GTB proposal) but references to Regulations Nos. 1, 8, 20, 56, 57, 72, 76 and 82 all regulations already "frozen" and replaced by Regulations Nos. 112 and 113 were found.
- 5. In Regulation No. 86 no reference to other regulations exists for which the deletion is suitable.
- 6. With the present document Italy proposes to also delete all the above listed obsolete references to avoid confusion and possible incorrect application of the requirements containing these references.
- 7. During the seventieth session of GRE document ECE/TRANS/WP.29/GRE/2013/43 proposing the above indicated changes was discussed and approved in principle. However Austria and Germany made some comments and requests for editorial changes:
- (a) Austria requested to update the text of the proposal using the most recent official text of Regulations Nos. 53 and 74;
- (b) Germany suggested deleting the references to headlamps of class "B", which they consider no more useful, but finally, upon IMMA request, the references are maintained in the text. On the other hand, Germany suggested to not delete references to Regulations Nos. 8 and 20, which are probably still used by some manufacturers. After checking, IMMA confirms that the references can be deleted.
- 8. The present document is an update of document ECE/TRANS/WP.29/GRE/2013/43 based on the above comments.

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