

Distr.
GENERAL

TRANS/WP.29/GRE/2002/26
17 July 2002

Original: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Lighting and Light-Signalling (GRE)
(Forty-ninth session, 30 September - 4 October 2002,
agenda item 2.3.)

PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 53

(Installation of lighting and light-signalling devices
on L₃ category vehicles)

Transmitted by the Expert from IMMA

Note: The text reproduced below was prepared by the expert from IMMA with the aim to align, with regard to two new categories of headlamps, the prescriptions of Regulation No. 53 with those of Regulation No. 113. The text is based on a section of a document distributed without a symbol (informal document No. 9) during the forty-eighth session of GRE (TRANS/WP.29/GRE/48, para. 31).

Note: This document is distributed to the Experts on Lighting and Light-Signalling only.

A. PROPOSAL

Paragraph 6.1.1., 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:
- Class B, C or D of Regulation No. 113;
 - Regulation No. 112;
 - Regulation No. 1;
 - Regulation No. 8;
 - Regulation No. 20;
 - Regulation No. 57;
 - Regulation No. 72.
- 6.1.1.2. For motorcycles having a cylinder capacity $> 125 \text{ cm}^3$
One or two of approved type according to:
- Class B or D of Regulation No. 113;
 - Regulation No. 112;
 - Regulation No. 1;
 - Regulation No. 8;
 - Regulation No. 20;
 - Regulation No. 72.
- Two of approved type according to:
- Class C of Regulation No. 113."

Paragraph 6.2.1., 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:
- Class B, C or D of Regulation No. 113;
 - Regulation No. 112;
 - Regulation No. 1;
 - Regulation No. 8;
 - Regulation No. 20;
 - Regulation No. 57;
 - Regulation No. 72.
- 6.2.1.2. For motorcycles having a cylinder capacity $> 125 \text{ cm}^3$
One or two of approved type according to:
- Class B or D of Regulation No. 113;
 - Regulation No. 112;
 - Regulation No. 1;
 - Regulation No. 8;
 - Regulation No. 20;
 - Regulation No. 72.
- Two of approved type according to:
- Class C of draft Regulation No. 113."

* * *

B. JUSTIFICATION

In ECE Regulation No. 113 there are two new categories of headlamp and these amendments clarify which lamp can be fitted to which type of motorcycle.

Class B headlamp is necessary for motorcycles having a cylinder capacity ≤ 125 cm³ until the new proposed Class C and light source for Class C are available in sufficient quantities on the market. IMMA is investigating what lead-time is needed prior to the eventual phasing out of this headlamp.
