



**Economic and Social
Council**

Distr.
GENERAL

ECE/TRANS/WP.29/GRSG/2008/29
7 August 2008

Original: ENGLISH
ENGLISH AND FRENCH ONLY

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on General Safety Provisions

Ninety-fifth session

Geneva, 21 - 24 October 2008

Item 16(a) of the provisional agenda

OTHER BUSINESS

(Draft horizontal Regulation on country codes, vehicle categories and definitions)

Proposal for amendments to draft Regulation on country codes, vehicle categories and definitions

Submitted by the expert from Hungary */

The text reproduced below was prepared by the expert from Hungary in order to introduce some further requirements to the draft Regulation. It is based on informal document No. GRSG-94-05 distributed during the ninety-fourth session of the Working Party on General Safety Provisions (GRSG) (ECE/TRANS/WP.29/GRSG/73, para. 43). The modifications to the current text of the draft Regulation (ECE/TRANS/WP.29/2008/26) are marked in bold or strikethrough characters.

*/ In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance performance of vehicles. The present document is submitted in conformity with that mandate.

A. PROPOSAL

Paragraph 4.7.2., amend to read:

- "4.7.2. (a) at least one front
-
- (d) **at least four of the following six requirements are satisfied**
- (i) **the approach angle shall be at least 25°**
 - (ii) **the departure angle shall be at least [25°]**
 - (iii) **the ramp angle shall be at least [25°]**
 - (iv) **the ground clearance under the front shall be at least [250 mm]**
 - (v) **the ground clearance between the axles shall be at least [300 mm]**
 - (vi) **the ground clearance under the rear axle shall be at least [250 mm]"**

Paragraph 4.7.4.4., amend to read:

- "4.7.4.4. When measuring approach and departure angles and ramp angles, no account is taken of **the** under-run protective devices **if it is easily removable**. **Easily removable means in this case: it can be done on the field by the driver using standard factory fitted tools.** "

B. JUSTIFICATION

Ad paragraph 4.7.2.:

The requirements on these geometrical parameters on this vehicle category have the same importance as those which categories are specified in paragraphs 4.7.1. and 4.7.3. These requirements are also missing in the Consolidated Resolution on the Construction of Vehicles (R.E.3), Annex 7, paragraph 7.1.2.

Ad paragraph 4.7.4.4.:

Without these amendments, the original text does not specify if the under-run protection device is not demountable, (e.g. it is welded, riveted, etc.), from the vehicle structure or from the under floor frame; "removable" means, for example, a bolted joint.

This requirement is also missing in R.E.3, Annex 7, paragraph 7.2.4.
