ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations


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Geneva, 21 - 24 October 2008
Item 3(e) of the provisional agenda

REGULATION No. 107
(M₂ and M₃ vehicles)

Requirements for service doors, windows and emergency exits

Proposal for draft amendments to Regulation No. 107

Submitted by the expert from the Russian Federation

The text reproduced below was prepared by the expert from the Russian Federation in order to improve the requirements for service doors, windows and emergency exits. It is based on informal document No. GRSG-92-10 distributed during the ninety-second session of the Working Party on General Safety Provisions (GRSG) (ECE/TRANS/WP.29/GRSG/73, para. 17). The modifications to the current text of the Regulation are marked in bold.

*/ 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

Annex 3, paragraph 7.6.2.3., amend to read:

"7.6.2.3. The exits (on each deck in the case of a double-deck vehicle) shall be placed in such a way that their number, from the mandatory minimum number, on each of the two sides of the vehicle is substantially the same. (This shall not imply the need to provide additional exits over and above the number specified in paragraph 7.6.1.)."

B. JUSTIFICATION

This version of paragraph 7.6.2.3. allows to place the additional number of exits in accordance with needs and real technical possibilities. For example, if there are 2 exits on the right side of a vehicle (two service doors), a designer may place 4 emergency windows on the left side of a vehicle. A door is a better type of exit. That is why the Russian Federation prefers to increase the quantity of emergency windows on the left side of a vehicle, and total number of exits in this case become more than the minimum requested number.

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