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#### **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on General Safety Provisions

Ninety-second session Geneva, 16-20 April 2007 Item 2.2.6. of the provisional agenda

# **BUSES AND COACHES**

Regulation No. 107 (M<sub>2</sub> and M<sub>3</sub> vehicles)

Fire safety in buses

Proposal for draft amendments to Regulation No. 107

#### Submitted by the expert from Germany

The text reproduced below was prepared by the expert from Germany in order to improve the requirements for protection against the fire risks. The text is based on informal document No. GRSG-91-29, distributed during the ninety-first session of the Working Party on General Safety Provisions (GRSG) (ECE/TRANS/WP.29/GRSG/70, para. 19), and takes into account the comments addressed at that session. The modifications to the current text of the Regulation are marked in **bold** characters.

Note: This document is distributed to the Experts on General Safety Provisions only.

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### A. PROPOSAL

Annex 3,

Insert a new paragraph 7.5.1.4., to read:

"7.5.1.4. The engine compartment shall be equipped with a system providing the driver with an acoustic and/or visual signal in the event of fire."

Paragraph 7.5.1.4. (former), renumber as paragraph 7.5.1.5.

## B. JUSTIFICATION

This proposal is based on the results of research studies related to emergency exits and fire safety. These studies were conducted by the German "Bundesanstalt für Straßenwesen" (Federal Highway Research Institute), which is a subordinate to the German Ministry of Transport, Building and Urban Affairs.

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