

Proposal for draft amendments to Regulation No 107
(M₂ and M₃ vehicles)

A. PROPOSAL

Annex 3, insert a new paragraph 7.5.1.4., to read:

- "7.5.1.4. The engine compartment **and the box of the independent heating device, if any** shall be equipped with **alarm** system providing the driver with an acoustic and/or visual signal in the event of fire. **The alarm system shall meet the following:**
- 7.5.1.4.1. temperature and/or smoke detectors (sensors) may be used in an alarm system;**
- 7.5.1.4.2. to determine the number of the detectors and their location, the main heat sources and the possible fire initiations shall be considered to detect the fire as early as possible;**
- 7.5.1.4.3. the effectiveness of fire detectors, their limit value (when starting to work) and their working range shall be proved by test results of an independent laboratory."**

B. JUSTIFICATION

Understanding the German effort to reduce the fire risk in buses, Hungary supports in general the proposal given in ECE/TRANS/WP.29/GRSG/2007/6 but in a modified, more specific version. So the above-mentioned text is based on the German proposal (normal letters) with the Hungarian supplements (**bold letters**).
