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).