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**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on General Safety Provisions (GRSG)  
(XX session, XX XXXX XXXX,  
agenda item 3.)

PROPOSAL FOR AMENDMENTS TO THE PROPOSAL FOR SUPPLEMENT 1 TO THE  
DRAFT 02 SERIES OF AMENDMENTS TO REGULATION No. 107  
(M2 and M3 category vehicles)

Transmitted by the expert from OICA

This proposal concerns the introduction of prescriptions for vehicles without roof over part or all of their bodywork.

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

Insert a new paragraph 2.1.9., to read:

"2.1.9. "Vehicle without a roof" means a vehicle without a roof over all or part of its deck. In the case of a double-deck vehicle this shall be the upper deck."

Annex 3,

Insert a new paragraph 7.2.2.2.10., to read:

7.2.2.2.10. in vehicles without a roof, any area without a roof.

Insert a new paragraph 7.6.1.15., to read:

"7.6.1.15 In the case of a vehicle without a roof, the exits on the deck without a roof shall be such as to fulfil those prescriptions that are not incompatible with the absence of the roof."

Insert a new paragraph 7.8.6., to read:

"7.8.6. In the case of a double-deck vehicle without a roof, at least one lighting device shall be provided as near as practicable to the top of every staircase leading to the upper deck."

Insert a new paragraph 7.12.2., to read:

"7.12.2. Every vehicle without a roof shall have:

- a continuous front panel over the full width of that part of the vehicle that does not have a roof, with a height of not less than [1200] mm from the general level of the floor adjacent to the front panel;
- continuous protection around the side and rear that part of the vehicle that does not have a roof, with a height of not less than [1100] mm at the sides and [1200] mm at the rear of the vehicle, measured from the general level of the floor adjacent to the panels. The protection shall consist of continuous side and rear panels with a height of not less than [700] mm from the general level of the floor adjacent to the panels, combined with one or more continuous guard rail(s) that fulfils the following characteristics:
  - no dimension of its section must be less than 20 mm, or more than 45 mm;
  - the size of any aperture between a guard rail and any adjacent guard rail or panel shall not exceed [200] mm;
  - it shall be firmly attached to the structure of the vehicle."

Insert a new paragraph 7.17., to read:

"7.17. Vision aid:

In the case of a vehicle without a roof, the driver shall be provided with a visual means, such as a mirror, periscope or video camera/monitor, to enable the behaviour of passengers in the area without a roof to be observed.