

OPEN ROOF VEHICLES

(Amendment proposals to Regulation No. 107 to be considered together with documents
TRANS/WP.29/GRSG/2004/14, GRSG-87-8, 28 and 33) */

Transmitted by the expert from Spain

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-decked vehicle this shall be the upper deck. Spaces for standing passengers shall not be provided on any deck without a roof, independently of the class of vehicle.

(*)The use of these vehicles may be subject to rules established by each National Administrations."

Annex 3

Add a new paragraph 7.1.3.:

"7.1.3 If the driver's compartment is also without a roof, the driver should have some special protection against strong wind, sudden dust and heavy rain, etc."

Add a new paragraph 7.6.1.15.:

"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."

Add a new paragraph 7.8.1.6.:

"7.8.1.6. In the case of a double-decked 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."

Add a new paragraph: 7.17.

"7.17. Passenger protection in vehicles without a roof

Every vehicle without a roof shall have:

7.17.1. 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 1400 mm from the general level of the floor adjacent to the front panel;

7.17.2. continuous protection around the side and rear of 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.
- doors at exits shall be considered to form part of this protection"

Insert a new paragraph 7.18., to read:

"7.18. 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."

*/ Note of the secretariat