Transmitted by the expert from OICA

## PROPOSAL FOR DRAFT AMENDMENTS TO REGULATION No. 107

<u>Note</u>: The text reproduced below was prepared by the experts from OICA in order to amend Regulation  $N^{\circ}$  107 with regards to the slope of the floor in the wheelchair space.

## A. PROPOSAL

Paragraph 3.6.1., amend to read:

"3.6.1. For each wheelchair user provided for in the passenger compartment there shall be a special area at least 750 mm wide and 1300 mm long. The longitudinal plane of the special area shall be parallel to the longitudinal plane of the vehicle and the floor surface of the special area shall be slip resistant and the maximum slope in any direction shall not exceed 5 percent. In the case of a rearward facing wheelchair complying with the requirements specified in paragraph 3.8.4. the slope in the longitudinal direction shall not exceed 8 percent provided that this slope inclines upwards from the front end to the rear end of the special area.

In the case of a wheelchair space designed for a forward facing wheelchair, the top of preceding seatbacks may intrude into the wheelchair space if a clear space is provide as shown in Annex III, figure 22."

## **B. JUSTIFICATION**

The proposal is to introduce maximum floor slopes in the special area for wheelchair users of 5 percent in all directions. However, in the case where the back of a rearward facing wheelchair rests against a support or backrest complying with paragraph 3.8.4., a slope in the longitudinal direction of 8 percent is permitted as long as the slope inclines upwards from the support or backrest in a way that the wheelchair is wedged against the support or backrest.

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