

Proposal for amendments to the 05th and 06th series of amendments of Regulation No. 107 - M₂ and M₃ vehicles

The text reproduced below has been prepared by the expert from Germany to amend the requirements concerning the view to devices of indirect visions and permitted intrusions, based on the proposal of the Netherlands ECE/TRANS/WP.29/GRSG/2015/14. The modifications to the current text of the Regulation and to the proposal are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Annex 3,

Annex 3, paragraphs 7.7.1.8. to 7.7.1.8.4., amend to read:

"7.7.1.8. However, one or more folding seat(s) for use by the crew may obstruct the access passage to a service door when in the position of use provided that:

.....

7.7.1.8.4. When the seat is in the position of use, and when it is in the folded position, no part of it shall be:

- forward of a vertical plane passing through the centre of the seating surface of the driver's seat in its rearmost **and lowest** position and through the centre of the exterior rear-view mirror mounted on the opposite side of the vehicle or through the centre of any monitor used as device for indirect vision, whatever applicable

and

- **above a horizontal plane which is located 300mm above the centre of the seating surface of the driver's seat in its rearmost and lowest position."**

II. Justification

ECE/TRANS/WP.29/GRSG/2015/14, which was adopted at the 108th session of GRSG, extends the requirements concerning the permitted intrusion of courier seats in the access to a service door to monitors which are part of a Camera-Monitor-System replacing a mirror. These monitors will be positioned on the inside and therefore far more to the rear, e.g. on the A-pillar.

Using the current definition of permitted intrusion will result in infringements of parts of the seat well below the line of sight. It is therefore proposed to adapt the requirement in a way that takes into account this situation while maintaining the unobstructed view towards the monitor/mirror.
