Proposal for amendments of Regulation No. 95 (lateral collision)

Submitted by the expert from Germany

The text reproduced below was prepared by the expert from Germany. It introduces amendments to Regulation No. 95 (lateral collision). The modifications to the existing text of the UN Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Paragraph 5.3.1., amend to read:

5.3.1. No door shall open during the test.

After the test a door is deemed to be not open,

- if it is clearly visible, that the door lock is in the fully latched position, or
- if it is able to withstand a traction force of at least [500 N] applied to the outer side of the door, except to the door handle, at a position, chosen as worst case by the technical service.

Insert new paragraphs 2.36. to 2.39., to read:

- 2.36. "Latched" means any coupling condition of the door latch system, where the latch is in a fully latched position, a secondary latched position, or between a fully latched position and a secondary latched position.
- 2.37. "Latch" is a device employed to maintain the door in a closed position relative to the vehicle body with provisions for deliberate release (or operation).
- 2.38. "Fully latched position" is the coupling condition of the latch that retains the door in a completely closed position.
- 2.39. "Secondary latched position" refers to the coupling condition of the latch that retains the door in a partially closed position.

II. Justification

Currently opinions differ between different Technical Services about the definition of the word "open" in paragraph 5.3.1. The proposed amendments define the condition under which a door is deemed to be not open. The definitions are taken from UN Regulation No. 135 Revision 1.

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