|  |  |  |
| --- | --- | --- |
|  | United Nations | ECE/TRANS/WP.29/GRSP/2017/40 |
| _unlogo | **Economic and Social Council** | Distr.: General22 September 2017Original: English |

**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**Working Party on Passive Safety**

**Sixty-second session**

Geneva, 12–15 December 2017

Item 14 of the provisional agenda

**UN Regulation No. 95 (Lateral collision)**

 Proposal for Supplement 7 to the 03 series of amendments to UN Regulation No. 95 (Lateral collision)

Submitted by the expert from Germany[[1]](#footnote-2)\*

The text reproduced below was prepared by the expert from Germany. It introduces amendments to UN Regulation No. 95 (lateral collision). It is based on informal document GRSP-61-21 distributed during the sixty-first session of the Working Party on Passive Safety (GRSP) (ECE/TRANS/WP.29/GRSP/61, para. 56). The modifications to the existing text of the UN Regulation are marked in bold for new 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:**

**(a) if it is clearly visible, that the door lock is latched; or**

**(b) 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 in 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.

1. \* In accordance with the programme of work of the Inland Transport Committee for 2016–2017 (ECE/TRANS/254, para. 159 and ECE/TRANS/2016/28/Add.1, cluster 3.1), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate. [↑](#footnote-ref-2)