Proposal for Supplement 5 to the 04 series of amendments to UN Regulation No. 12 (Steering mechanism)

Submitted by the Working Party on Passive Safety*

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its sixty-first session (ECE/TRANS/WP.29/GRSP/61, para. 12). It is based on ECE/TRANS/WP.29/GRSP/2017/6, not amended. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee AC.1 for consideration at their November 2017 sessions.

* 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.
Supplement 5 to the 04 series of amendments to UN Regulation No. 12 (Steering-mechanism)

Paragraphs 3.1.2.6. and 3.1.2.7., amend to read:

"3.1.2.6. Evidence that the steering mechanism complies with the specifications of paragraph 5.2.2. of UN Regulation No. 94 or with the specifications of paragraph 5.2.2.1. of UN Regulation No. 137 if the application for approval is submitted by the applicant pursuant paragraph 5.1.2. below.

3.1.2.7. Evidence that the steering control complies with the specifications of paragraphs 5.2.1.4. and 5.2.1.5. of UN Regulation No. 94 or with the specifications of paragraphs 5.2.1.1.3. and 5.2.1.1.4. of UN Regulation No. 137 if the application for approval is submitted by the applicant pursuant paragraph 5.2.1. below."

Paragraph 3.2.2.3., amend to read:

"3.2.2.3. Evidence that the steering control complies with the specifications of paragraphs 5.2.1.4. and 5.2.1.5. of UN Regulation No. 94 or with the specifications of paragraphs 5.2.1.1.3. and 5.2.1.1.4. of UN Regulation No. 137, if the application for approval is submitted by the applicant pursuant paragraph 5.2.1. below."  

Paragraph 4.3.4.3., amend to read:

"4.3.4.3. The symbol R94-02 or R137 in the case of an approval pursuant paragraph 5.2.1. below."

Paragraph 5.1.2., amend to read:

"5.1.2. Specifications of paragraph 5.1. above are deemed to be met if the vehicle equipped with such a steering system complies with the specifications of paragraph 5.2.2. of UN Regulation No. 94 or with the specifications of paragraph 5.2.2.1. of UN Regulation No. 137."

Paragraph 5.2.1., amend to read:

"5.2.1. If the steering control is fitted with a steering wheel airbag, specifications of paragraph 5.2. above are deemed to be met if the vehicle equipped with such a steering system complies with the specifications of paragraphs 5.2.1.4. and 5.2.1.5. of UN Regulation No. 94 or with the specifications of paragraphs 5.2.1.1.3. and 5.2.1.1.4. of UN Regulation No. 137."

Paragraph 5.6., amend to read:

"5.6. Specifications of paragraphs 5.5. to 5.5.3. above are deemed to be met if the vehicle equipped with an electrical power train operating on high voltage complies with the specifications of paragraphs 5.2.8. to 5.2.8.3. of UN Regulation No. 94, 02 series of amendments or with the specifications of paragraphs 5.2.8. to 5.2.8.3 of UN Regulation No. 137."