

## Proposal for amendments to ECE/TRANS/WP29/GRVA/2019/19

*In ECE/TRANS/WP29/GRVA/2019/19,*

*Annex 8, paragraph 3.2.1.1. and 3.2.1.2., amend to read:*

"3.2.1.1. The vehicle speed shall remain in the range from  $V_{\min}$  up to  $V_{\max}$ .

[...]

The vehicle shall be driven without any force applied by the driver on the steering control (e.g. by removing the hands from the steering control) with a constant speed **or with a predefined initial speed when using an embedded vehicle speed control system (e.g. for vehicles automatically decelerating in curves)** on a curved track with lane markings at each side.

The necessary lateral acceleration to follow the curve shall be between 80 and 90 per cent of the maximum lateral acceleration specified by the vehicle manufacturer  $a_{y_{\max}}$ . **The measured lateral acceleration during the test execution can be outside of the above-mentioned limits.**

The lateral acceleration and the lateral jerk shall be recorded during the test.

3.2.1.2. [...]"

*Annex 8, paragraphs 3.2.2.1. and 3.2.2.2., amend to read:*

**3.2.2.1.** The vehicle speed shall remain in the range from  $V_{\min}$  up to  $V_{\max}$

[...] The vehicle shall be driven without any force applied by the driver on the steering control (e.g. by removing the hands from the steering control) with a constant speed on a curved track with lane markings at each side.

**If an embedded vehicle speed control system will automatically decelerate the vehicle in the curve, it shall be inhibited.**

[...]

3.2.2.2. The test requirements are fulfilled if:

The recorded acceleration is within the limits specified in paragraph **5.6.2.1.1.** ~~5.6.2.1.3.~~ of this Regulation.

The moving average over half a second of the lateral jerk does not exceed 5  $m/s^3$ ."