

Proposal for amendments to ECE/TRANS/WP.29/GRVA/2025/5

(Proposal for a supplement to UN Regulation No. 171 on uniform provisions concerning the approval of vehicles with regard to Driver Control Assistance Systems (DCAS))

The text reproduced below was prepared by the experts from China. It is based on working document ECE/TRANS/WP.29/GRVA/2025/5. The modifications to the existing text of the document are marked in **bold** for new or strikethrough for deleted characters.

I. Proposal

Introduction, paragraph 7(b), amend to read:

“(b) Some requirements are such that whilst the system is generally expected to fulfil them, this might not always be appropriate or achievable under the specific circumstances, or external disturbances may still lead to a varying output. These provisions are phrased as “the system shall ~~be~~ aim to...”; and”

Paragraph 5.3.7.2.4, amend to read:

“5.3.7.2.4. General requirements for system-initiated manoeuvres

The requirements of this paragraph and its subparagraphs apply to the ~~system~~**feature** capable of performing system-initiated manoeuvres.”

Annex 4, paragraph 4.2.5.2.6.2.1., amend to read:

“4.2.5.2.6.2.1. The test shall be executed at least with:

- (a) A cutting ~~g~~-in vehicle of a different type or category;
- (b) ...”

Paragraph Annex 4, 4.2.5.2.8.1.2., amend to read:

4.2.5.2.8.1.2. The VUT shall approach the impact point with the ~~eyelist~~**bicycle** target in a straight line for at least two seconds prior to the functional part of the test.
...”

The figures’ annotation of Paragraph Annex 4, para. 4.2.5.2.8.1.2., Paragraph Annex 4, 4.2.5.2.10.1.1. and Paragraph Annex 4, 4.2.5.2.12.1.1. could change from “Cyclist target” to “Bicycle target”.

II. Justification

1. Relevant consistency and mistakes in working document ECE/TRANS/WP.29/GRVA/2024/32 have been identified and corrected. But the same problems are still in this ECE/TRANS/WP.29/GRVA/2025/5 working document which should be amended too.

2. The new-found “~~eyelist~~” and figures’ annotation may be consistent with context.