

Proposal for amendments to ECE/TRANS/WP.29/GRVA/2026/6

Submitted by the task force on regulatory fitness for Automated Driving Systems*

The text reproduced below was prepared by the experts from the Task Force (TF) on regulatory Fitness for ADS (FADS) amending the official document ECE/TRANS/WP.29/GRVA/2026/6. The modifications to the current text of the official document are marked in red bold and strikethrough characters.

In ECE/TRANS/WP.29/GRVA/2026/6, Chapter I shall be deleted:

“ **I. Proposal for supplements to the 14 and 15 series of amendments to UN Regulation No. 13**

[Insert new paragraph 5.2.1.32.1., to read:*

"5.2.1.32.1. In the case that the ADS is capable of performing:

- (a) Directional control via the ability to automatically control individually the speed of the left and right wheels on each axle or an axle of each axle group based on the evaluation of actual vehicle behaviour in comparison with a determination of vehicle behaviour demanded by the ADS, and***
- (b) Roll-over control via the ability to automatically control the wheel speeds on at least two wheels of each axle or axle group based on the evaluation of actual vehicle behaviour that may lead to vehicle roll-over, And if this functionality has been assessed during the safety case assessment of the ADS (according to the requirements of the original version or later series of amendments to UN Regulation No. [XXX]) as having equivalent performance to that required by this Regulation, the vehicle shall be deemed to comply with paragraph 5.2.1.32.]"***

In ECE/TRANS/WP.29/GRVA/2026/6, Chapter II, amend to read:

II. Proposal for a supplement to UN Regulation No. 89

Insert new paragraph 5.1.11., to read:

"5.1.11. At the request of the manufacturer, vehicles of Categories X and Y may be considered to be equipped with an SLF if the ADS limits the vehicle speed to a fixed maximum value. The $\{V_{set}\}$ speed ($\{V_{set}\}$) according to this regulation is deemed to be this fixed maximum value."

Such an SLF shall be considered to fulfil the requirements of paragraphs 5.1. and 5.3. of this regulation if the ADS complies with the requirements of UN Regulation No. [ADS] according to its original version or later series of amendments, including verification of this maximum speed.

* In accordance with the programme of work of the Inland Transport Committee for 2026 as outlined in proposed programme budget for 2026 (A/80/6 (Sect. 20), table 20.7), the World Forum will develop, harmonize and update UN Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

**** Note to GRVA: only insert this paragraph if a corresponding provision is present in the draft UN Regulation on Automated Driving Systems***

In ECE/TRANS/WP.29/GRVA/2026/6, Chapter VII, para 1.2. shall be deleted as follows:

VII. Proposal for a supplement to UN Regulation No. 140 (Electronic Stability Control (ESC))

If corresponding paragraph has been inserted in UNR ADS,

Paragraph 1.2., amend to read:

"1.2. ~~This Regulation does not apply to cover:~~

...

Insert new paragraph 1.2.3., to read:

"1.2.3. ~~vehicles of Categories X and Y which are approved to UN Regulation No. [ADS] according to its original version or later series of amendments, where the ADS is capable of improving directional vehicle stability as described in paragraph 2.7. of this Regulation, and this functionality has been assessed during the safety case assessment of the ADS as having equivalent performance to that required by this Regulation."~~

Justification

1. The deleted text concerns amendment proposals that had the intention of allowing the assessment of the equivalence of an ADS's performance in stability control with the level required in the UN Regulations N°13 and N°140.
2. As no consensus could be found prior to the 24th session of the GRVA, it has been decided to remove the text previously left pending an agreement in the document ECE/TRANS/WP.29/GRVA/2026/6.
3. The proposed amendment of the UN Regulation N°89 only removes the square brackets left in the official document ECE/TRANS/WP.29/GRVA/2026/6 around Vset.
