

Proposal for amendments to ECE/TRANS/WP.29/GRVA/2025/39 (Supplements to the 14 and 15 series of amendments to UN Regulation No. 13)

The text reproduced below was prepared by the GRVA task force on regulatory fitness for ADS (TF on FADS) to improve the working document ECE/TRANS/WP.29/GRVA/2025/39.

Modifications to the text of ECE/TRANS/WP.29/GRVA/2025/39 are indicated in **bold** for new characters and ~~strike through~~ for deleted characters.

I. Proposal

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Paragraph 5.3., amend to read:

- 5.3. Special provisions for vehicles equipped with an Automated Driving System
- The braking system of any vehicle equipped with an Automated Driving System, ~~other than Automated Lane Keeping Systems as defined in UN Regulation No. 157,~~ shall fulfil the following requirements

...

Section II., amend to read:

II. Justification

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11. In the first phase of the work of TF on FADS, which resulted in Supplement 02 to the 13 series, Supplement 4 to the 12 series and Supplement 22 to the 11 series of amendments to UN Regulation No. 13, ALKS vehicles were omitted from the "special requirements for vehicles equipped with an ADS" to ensure that the amendments to UN Regulation No. 13 would not impact existing ALKS vehicles. It was acknowledged that the necessity of this exclusion should be kept under review, and the Task Force has not been able to identify any provision within paragraph 5.3. that ALKS vehicles should not already have to meet according to the requirements of UN Regulation No. 157. Therefore, it is proposed to remove this reference and treat ALKS vehicles like any other ADS vehicles.

12. Due to the fact that the 14 series of amendments to UN Regulation No. 13 introduces other requirements that are considered important for fully automated vehicles, such as provisions on electronic transmission braking systems and updated provisions in Annex 18, FADS proposes that the amendments only apply to the 14 or later series of amendments to the Regulation.