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**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

**Working Party on Automated/Autonomous and Connected Vehicles**

**Eighteenth session**

Geneva, 22-26 January 2024

Item 4(e) of the provisional agenda

**Automated/Autonomous and Connected Vehicles:**

**UN Regulation No. 157**

**Proposal for a supplement to UN Regulation No. 157 (Automated Lane Keeping System)[[1]](#footnote-2)\***

**Submitted by the representative of France**

The text reproduced below was prepared by the representatives of France and presented to the Working Party on Automated/Autonomous and Connected Vehicles (GRVA) at its seventeenth session. It is based on ECE/TRANS/WP.29/GRVA/2023/19 and taking into account the text in ECE/TRANS/WP.29/2023/131. The modifications to the exiting text of the Regulation are indicated in bold for new characters.

*Paragraph 5.1.7.,* amend to read:

“5.1.7. The effectiveness of the system shall not be adversely affected by magnetic or electrical fields **both when the ALKS is operational and deactivated**. This shall be demonstrated by fulfilling the technical requirements and respecting the transitional provisions of 06 or later series of amendments to UN Regulation No. 10.”

1. \* In accordance with the programme of work of the Inland Transport Committee for 2024 as outlined in proposed programme budget for 2024 (A/78/6 (Sect. 20), table 20.5), 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. [↑](#footnote-ref-2)