Proposal to amend document ECE/TRANS/WP.29/GRVA/2023/8

Amendment to UN R157 (ALKS) regarding the reference to UN R10 (EMC)

I. Proposed changes to ECE/TRANS/WP.29/GRVA/2023/8

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. This shall be demonstrated by compliance with fulfilling the technical requirements and respecting the transitional provisions of 06 or later series of amendments to UN Regulation No. 10."

II. Justification for the proposed changes

- 1. The text above offers a wording closer to the latest regulation text produced by GRVA (e.g. UN R131 and UN R152).
- 2. It refers to the 06 series of amendments to UN Regulation No. 10, which explicitly allows for "non-electric vehicles" to remain with approvals to the 05 series or even earlier ones, see paragraph 13.3.2, reproduced below for easy reference:
- 13.2.3. Notwithstanding paragraph 13.2.2., Contracting Parties applying the UN Regulation shall continue to accept UN type-approvals issued according to the preceding series of amendments to the UN Regulation, for the vehicle type which are not equipped with a coupling system to charge the REESS, or for component or separate technical unit which doesn't include a coupling part to charge the REESS which are not affected by the changes introduced by the 05 or 06 series of amendments.