

Proposal to amend the document ECE/TRANS/WP.29/GRE/2018/43 submitted by the Task Force on Electromagnetic Compatibility (TF EMC)

Note: The text reproduced below was prepared by the Task Force on Electromagnetic Compatibility (TF EMC) with the aim to propose a new series 06 of amendment to UN Regulation No. 10. The modifications to the existing text of UN Regulation No. 10 are marked in bold for new or strikethrough for deleted characters. Some text is shown in square brackets to indicate that discussion and a decision are required.

The text with red characters below is added proposals from the Japan.

I. Proposal

Paragraph 1.1., amend to read:

"1.1. Vehicles of categories L, M, N ~~and~~ O¹, ~~[T, R and S]~~[†] with regard to electromagnetic compatibility;"

Paragraph 3.1.8., amend to read:

"3.1.8. For vehicles of categories [L], M, N ~~and~~ O, ~~[T, R and S]~~, the vehicle manufacturer shall provide a statement of frequency bands, power levels, antenna positions and installation provisions for the installation of radio frequency transmitters (RF-transmitters), even if the vehicle is not equipped with an RF transmitter at time of type approval. This should cover all mobile radio services normally used in vehicles. This information shall be made publicly available following the type approval."

Annex 6, paragraph 3.2., amend to read:

"3.2. For categories M, N, ~~and~~ O, ~~[T, R and S]~~-vehicles according to ISO 11451-2."

II. Justification

1. T, R & S agricultural vehicles are different in use cases and are different in specification among Nations and countries. Especially between European and Asian Nations, there are many differences in agricultural vehicle regulations and its requirements according to their differences in use cases.

2. If some contracting parties think an EMC regulation for T, R and S is needed, they should consider developing new UN Regulation for T, R and S instead of adding the T, R and S in the scope of R10.