



Economic Commission for Europe**Inland Transport Committee****World Forum for Harmonization of Vehicle Regulations****Working Party on General Safety Provisions****117th session**

Geneva, 8-11 October 2019

Item 10 of the provisional agenda

UN Regulation No. 62 (Anti-theft for mopeds/motorcycles)**Proposal for new 01 series of amendments to UN Regulation
No. 62 (Anti-theft for mopeds/motorcycles)****Submitted by the expert from France***

The text reproduced below was prepared by the expert from France to amend the provisions on electromagnetic compatibility. It is based on informal document GRSG-116-13, presented at the 116th session of the Working Party on General Safety Provisions (GRSG) (see report ECE/TRANS/WP.29/GRSG/95, para. 72). The modifications to the current text of UN Regulation No. 62 are marked in bold characters.

* In accordance with the programme of work of the Inland Transport Committee for 2018–2019 (ECE/TRANS/274, para. 123 and ECE/TRANS/2018/21/Add.1, Cluster 3.1), the World Forum will develop, harmonize and update UN regulations to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

I. Proposal

Insert a new paragraph 5.12., to read:

- "5.12. Electromagnetic compatibility**
- Electromechanical and electronic devices to prevent unauthorized use, where fitted, shall comply with the following requirements regarding electromagnetic compatibility.**
- Tests shall be performed according to the relevant technical prescriptions and transitional provisions of UN Regulation No. 10, 06 series of amendments and according to the immunity test methods described in Annex 6 and according to the emission test methods described in Annexes 4 and 5."**

Insert a new paragraph 12., to read:

- "12. Transitional provisions**
- 12.1. As from the official date of entry into force of the 01 series of amendments, no Contracting Party applying this Regulation shall refuse to grant or refuse to accept type approvals under this Regulation as amended by the 01 series of amendments.**
- 12.2. As from 1 September [2022], Contracting Parties applying this Regulation shall not be obliged to accept type approvals to the preceding series of amendments, first issued after 1 September [2022].**
- 12.3. Until 1 September [2024], Contracting Parties applying this Regulation shall accept type approvals to the preceding series of amendments, first issued before 1 September [2022].**
- 12.4. As from 1 September [2024], Contracting Parties applying this Regulation shall not be obliged to accept type approvals issued to the preceding series of amendments to this Regulation"**

II. Justification

1. During its 116th session, GRSG adopted ECE/TRANS/WP.29/GRSG/2018/15, introducing the opportunity for an electronic device, such as a transponder – even without the traditional functionality of a mechanical key – to be part of a type approval according UN Regulation No. 62. It seems to be needed, in association with this adoption, to introduce electromagnetic specifications with regard to UN Regulation No. 10 as it is already in application under UN Regulation No. 116. On this basis, France proposes to introduce such requirements in a new series of amendment.
2. Electromagnetic compatibility requirements from UN Regulation No. 10 are needed to preserve a safe functioning in case of electronics devices implementation as already introduced in paragraph 5.11. This proposal is therefore referring to the relevant applicable specifications and test methods for immunity and emission in UN Regulation No. 10.
3. A similar approach is already in application for vehicles of Category L in Europe via the delegated Regulation EU No. 44/2014, Annex VII.