<u>Informal document</u> **GRE-78-09-Rev. 1** (78th GRE, 24 - 27 October 2017, agenda item 7 (a))

Proposal for Supplement 2 to the 05 series of amendments to Regulation No. 10 (Electromagnetic compatibility)

The text reproduced below was prepared by TF EMC with the aim to clarify the Transitional provisions. The modifications are marked in bold for new or strikethrough for deleted characters.

I. Proposal

Paragraph 13.1., to be deleted:

"13.1. As from the official date of entry into force of the 03 series of amendments, no Contracting Party applying this Regulation shall refuse to grant approval under this Regulation as amended by the 03 series of amendments."

Paragraph 13.2., to be deleted:

"13.2. As from 12 months after the date of entry into force of this Regulation, as amended by the 03 series of amendments, Contracting Parties applying this Regulation shall grant approvals only if the vehicle type, component or separate technical unit to be approved meets the requirements of this Regulation as amended by the 03 series of amendments."

Paragraph 13.3., to be deleted:

- "13.3. Contracting Parties applying this Regulation shall not refuse to grant extensions of approval to the preceding series of amendments to this Regulation."
- Paragraph 13.4., to be deleted:
- "13.4. Starting 48 months after the entry into force of the 03 series of amendments to this Regulation, Contracting Parties applying this Regulation may refuse first national registration (first entry into service) of a vehicle, component or separate technical unit which does not meet the requirements of the 03 series of amendments to this Regulation."
- Paragraph 13.5., to be deleted:
- "13.5. As from the official date of entry into force of the 04 series of amendments, no Contracting Party applying this Regulation shall refuse to grant type approvals under this Regulation as amended by the 04 series of amendments."
- Paragraph 13.6., to be deleted:
- "13.6. As from 36 months after the official date of entry into force of this Regulation, as amended by the 04 series of amendments, Contracting Parties applying this Regulation shall grant approvals only if the vehicle type, component or separate technical unit, to be approved meets the requirements of this Regulation as amended by the 04 series of amendments."

Paragraph 13.7., to be deleted:

"13.7. Contracting Parties applying this Regulation shall continue to grant approvals to those types of vehicles or component or separate technical unit type which comply with the requirements of this Regulation as amended by the preceding series of amendments during the 36 months period which follows the date of entry into force of the 04 series of amendments."

Paragraph 13.8., to be deleted:

"13.8. Until 60 months after the date of entry into force of the 04 series of amendments, no Contracting Parties shall refuse national or regional type approval of a vehicle, component or separate technical unit type approved to the preceding series of amendments to this Regulation."

Paragraph 13.9., to be deleted:

- "13.9. As from 60 months after the date of entry into force of the 04 series of amendments, Contracting Parties applying this Regulation may refuse national or regional type approval and may refuse first registration of a vehicle type, or first entry into service of component or separate technical unit which does not meet the requirements of the 04 series of amendments to this Regulation."
- Paragraph 13.10., to be deleted:
- "13.10. Notwithstanding paragraphs 13.8. and 13.9. above, approvals granted to the preceding series of amendments to the Regulation for 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, shall remain valid and Contracting Parties applying this Regulation shall continue to accept them."

Insert a new paragraph 13.1., to read:

****13.1.** As from 2014, October 9th, no Contracting Party applying this Regulation shall refuse to grant type approvals under this Regulation as amended by the 05 series of amendments."

Renumber paragraph 13.11. to 13.2, and amend to read:

"13.112 As from 2017, October 9th 36 months after the date of entry into force of the 05 series of amendments, Contracting Parties applying this Regulation shall grant type approvals only if the vehicle type, component or separate technical unit, to be approved meets the requirements of this Regulation as amended by the 05 series of amendments."

Insert new paragraphs 13.3. to 13.4., to read:

- **"13.3** Until [2019, October 9th], no Contracting Parties shall refuse national or regional type approval of a vehicle, component or separate technical unit type approved to the preceding series of amendments to this Regulation.
- 13.4 As from [2019, October 9th], Contracting Parties applying this Regulation may refuse national or regional type approval and may refuse first registration of a vehicle type, or first entry into service of component or separate technical unit which does not meet the requirements of the 05 series of amendments to this Regulation."

Insert new paragraphs 13.5. to 13.10., to read:

- "13.5. As from [2018, September 1st], no Contracting Party applying this Regulation shall refuse to grant type approvals under this Regulation as amended by the Supplement 02 to 05 series of amendments.
- 13.6. As from [2021, September 1st], Contracting Parties applying this Regulation shall grant type approvals only if the vehicle type, component or separate technical unit, to be approved meets the requirements of this Regulation as amended by the Supplement 02 to 05 series of amendments.
- 13.7. Contracting Parties applying this Regulation shall not refuse to grant extensions of approval to the preceding series of amendments to this Regulation.
- 13.8. Until [2023, September 1st], no Contracting Parties shall refuse national or regional type approval of a vehicle, component or separate technical unit type approved to the preceding series of amendments to this Regulation.
- 13.9. As from [2023, September 1st], Contracting Parties applying this Regulation may refuse national or regional type approval and may refuse first registration of a vehicle type, or first entry into service of component or separate technical unit which does not meet the requirements of Supplement 02 to the 05 series of amendments to this Regulation.
- 13.10. Notwithstanding paragraphs 13.8. and 13.9. above, approvals granted to the 03 series or 04 series of amendments for 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, shall remain valid and Contracting Parties applying this Regulation shall continue to accept them."

II. Justification

1. Proposal to delete present paragraphs 13.1. to 13.4. because these are transitional provisions concerning UN R10.03. There is no reason to repeat transitional provisions concerning ECE R10.03 in UN R10.05 supplement 2.

2. Proposal to delete present paragraphs 13.5. to 13.9. because these are transitional provisions concerning UN R10.04. There is no reason to repeat transitional provisions concerning UN R10.04 in UN R10.05 supplement 2.

3. Proposal to delete present paragraph 13.10. which concerns exception in UN R10.04 for 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 for which approvals granted to the preceding series of amendments (e.g UN R10.03) shall remain valid. The proposal is to delete this clause because this exception has been considered in new proposed paragraph 13.10 with reference to the 03 series or 04 series of amendments.

4. New paragraph 13.1. because this TPs paragraph was missing in UN R10.05 and is necessary to define that after the official date of entry in force of the 05 series of amendments no CP can refuse type approval related to the 05 series of amendments (clause equivalent to 13.1. for the 03 series of amendments and 13.5. for the 04 series of amendments).

5. Present paragraph 13.11. which was the only paragraph concerning TPs for R10.05, renumbered 13.2. and adapted to new UNECE secretariat rules to use precise dates.

6. New paragraphs 13.3. and 13.4. because this TPs paragraphs were missing in UN R10.05 and are necessary to define AT (All Type) date.

7. New paragraphs 13.5. and 13.9. to define the TPs for supplement 2 concerning date of entry of force, NT (New Type) date, extensions and AT (All type) date.

8. New paragraph 13.10. (based on present suppressed paragraph 13.10.) concerns exception in UN R10.05 (and amendment and supplement 2) for 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 for which approvals granted to the preceding series of amendments (e.g. UN R10.03 or UN R10.04) shall remain valid.

9. All modified or new paragraphs adapted to new UNECE secretariat rules to use specific dates instead of generic wording (e.g "date of entry into force") and/or time delay (e.g "Until 36 months", "As from 60 months", ...)