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|  | United Nations | ECE/TRANS/WP.29/GRVA/2021/14 | |
| Description: _unlogo | **Economic and Social Council** | | Distr.: General  20 November 2020  Original: English |

**Economic Commission for Europe**

Inland Transport Committee

**World Forum for Harmonization of Vehicle Regulations**

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

**Ninth session**

Item 5 (b) of the provisional agenda

**Connected vehicles:**

**Software updates and Over-the-Air issues**

Proposal for a Corrigendum to UN Regulation No. [156]  
(Software updates and software updates management system)

Submitted by the expert from the European agricultural machinery industry association[[1]](#footnote-2)\*

The text proposed below was prepared by the expert from the Comité Européen des groupements de constructeurs du Machinisme Agricole (CEMA), i.e. the European agricultural machinery industry association. The modifications of the existing Regulation are marked in bold for new or strikethrough for deleted characters.

I. Proposal

*Paragraph 1.1.,* amend to read:

1.1. This Regulation applies to vehicles of Categories M, N, O, ~~R, S and T~~ that permit software updates.

II. Justification

1. At the sixth GRVA session held in March 2020, CEMA presented a proposal for amendments to ECE/TRANS/WP29/GRVA/2020/3 and ECE/TRANS/WP29/GRVA/2020/4seeking a temporaryexemption of the vehicle Categories R, S and T (agricultural machines) from the scope of the drafts UN Regulations Nos. [155] and [156].

2. To note, during the sixth GRVA session, the “scope” of the two aforementioned regulations was in square brackets, as M, N, [O, R, S and T].

3. The CEMA proposal in informal document GRVA-06-03was adopted by the GRVA, following support from the experts from the United Kingdom of Great Britain and Northern Ireland, Italy and the European Commission. Further, CEMA was encouraged to review the text of the draft UN Regulations Nos. [155] and [156], to get R, S and T categories included in the scope through a future amendment; because the present texts of UN Regulation No. [156] had been prepared with specific focus on road vehicles only, and in complete absence of a representation from agricultural machines’ industry.

1. \* In accordance with the programme of work of the Inland Transport Committee for 2021 as outlined in proposed programme budget for 2021 (A/75/6 (Sect.20), para 20.51), 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)