

## **Economic and Social Council**

Distr.: General 21 August 2020

Original: English

### **Economic Commission for Europe**

Inland Transport Committee

#### World Forum for Harmonization of Vehicle Regulations

182nd session
Geneva, 10-12 November 2020
Item 4.8.9. of the provisional agenda
1958 Agreement:
Consideration of draft amendments to existing
UN Regulations submitted by GRSP

# Proposal for Supplement 1 to UN Regulation No. [153] (Fuel system integrity and safety of electric power train in the event of a rear-end collision)

#### Submitted by the Working Party on Passive Safety \*,\*\*

The text reproduced below was adopted by the Working Party on Passive Safety (GRSP) at its sixty-fifth session (ECE/TRANS/WP.29/GRSP/67, para. 35). It is based on GRSP-67-19-Rev.1, as reproduced by Annex X to the report. It is submitted to the World Forum for Harmonization of Vehicle Regulations (WP.29) and to the Administrative Committee (AC.1) for consideration at their November 2020 sessions.

<sup>\*</sup> In accordance with the programme of work of the Inland Transport Committee for 2020 as outlined in proposed programme budget for 2020 (A/74/6 (part V sect. 20) para 20.37), 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.

<sup>\*\*</sup> This document was scheduled for publication after the standard publication date owing to circumstances beyond the submitter's control.

Paragraph 2.8., amend to read:

"2.8. "*Rechargeable Electrical Energy Storage System (REESS)*" means the rechargeable energy storage system that provides electric energy for electrical propulsion.

A battery whose primary use is to supply power for starting the engine and/or lighting and/or other vehicle auxiliaries' systems is not considered as a REESS.

The REESS may include the necessary systems for physical support, thermal management, electronic controls and casing."