

Economic and Social Council

Distr.: General 5 January 2023

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on General Safety Provisions

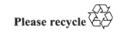
125th session

Geneva, 27–31 March 2023 Item 1 of the provisional agenda **Adoption of the Agenda**

Provisional Agenda for the 125th session*.**

to be held at the Palais des Nations, starting at 2.30 p.m. CET on Monday, 27 March 2023 and concluding on 12.30 p.m. on 31 March 2023.

^{**} Delegates are requested to register online with the registration system on the ECE website (https://indico.un.org/event/1002088/).





^{*} Before the session, documents may be downloaded from the ECE Sustainable Transport Division's website (https://unece.org/info/events/event/366161). For the translations of the official documents, delegates can access the public Official Document System (ODS) on the following website: http://documents.un.org/.

I. Provisional Agenda

- 1. Adoption of the Agenda.
- 2. Amendments to Regulations on Buses and Coaches:
 - UN Regulation No. 107 (M₂ and M₃ vehicles).
- 3. Amendments to Safety Glazing Regulations:
 - (a) UN Global Technical Regulation No. 6 (Safety glazing);
 - (b) UN Regulation No. 43 (Safety glazing).
- 4. Awareness of the Proximity of Vulnerable Road Users:
 - (a) UN Regulation No. 46 (Devices for indirect vision);
 - (b) UN Regulation No. 158 (Reversing motion);
 - (c) UN Regulation No. 159 (Moving Off Information System);
 - (d) UN Regulation No. [166] (Vulnerable Road Users in Front and Side Close Proximity);
 - (e) UN Regulation No. [167] (Vulnerable Road Users Direct Vision).
- 5. UN Regulation No. 66 (Strength of superstructure (buses)).
- 6. Amendments to Regulations on Gas-Fuelled Vehicles:
 - (a) UN Regulation No. 67 (Liquefied Petroleum Gas vehicles);
 - (b) UN Regulation No. 110 (Compressed Natural Gas and Liquified Natural Gas vehicles).
- 7. Amendments to the Regulations on Devices against Unauthorized Use, Immobilizers and Vehicle Alarm systems:
 - (a) UN Regulation No. 116 (Anti-theft and alarm systems);
 - (b) UN Regulation No. 161 (Devices against Unauthorized Use);
 - (c) UN Regulation No. 162 (Immobilizers);
 - (d) UN Regulation No. 163 (Vehicle Alarm systems).
- 8. UN Regulation No. 122 (Heating systems).
- 9. UN Regulation No. 125 (Forward field of vision of drivers).
- 10. Event Data Recorder:
 - (a) Guidance on Event Data Recorder Performance Elements Appropriate for Adoption in the 1958 and 1998 Agreement Resolutions or Regulations;
 - (b) UN Regulation No. 160 (Event Data Recorder);
 - (c) New UN Regulation on Event Data Recorder for Heavy Duty Vehicles.
- 11. UN Regulation No. 0 (International Whole Vehicle Type Approval).
- 12. Consolidated Resolution on the Construction of Vehicles.
- 13. Special Resolution No. 1 concerning the Common Definitions of Vehicle Categories, Masses and Dimensions.
- 14. Exchange of Views on Vehicle Automation.
- 15. Other Business:
 - (a) Exchange of Views on the Future Work of the Working Party on General Safety Provisions;
 - (b) Periodical Technical Inspections;
 - (c) Highlights of the November 2022 and March 2023 sessions of World Forum for Harmonization of Vehicle Regulations;
 - (d) Three-dimensional H point machine;
 - (e) Any Other Business.

II. Annotations

1. Adoption of the Agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (ECE/TRANS/WP.29/690/Rev.2) of the World Forum for Harmonization of Vehicle Regulations (WP.29), the first item on the provisional agenda is the adoption of the agenda.

Documentation: ECE/TRANS/WP.29/GRSG/2023/1

2. Amendments to Regulations on Buses and Coaches

UN Regulation No. 107 (M2 and M3 vehicles)

GRSG may wish to be informed by the experts of the Working Party on Passive Safety (GRSP) on the outcome of recent meetings of the informal working group (IWG) on "Securing of Children in buses and coaches" on developing a UN Regulation under the 1958 Agreement.

GRSG agreed to continue the consideration of specifications on autonomous shuttles with a view to reviewing the applicability of existing requirements or creating new categories of these vehicles.

3. Amendments to Safety Glazing Regulations

(a) UN Global Technical Regulation No. 6 (Safety glazing)

GRSG may wish to consider proposals to amend UN Global Technical Regulation No. 6, if any.

(b) UN Regulation No. 43 (Safety glazing)

GRSG agreed to consider a proposal of amendments to UN Regulation No. 43 tabled by the expert from the Republic of Korea (ECE/TRANS/WP.29/GRSG/2023/7), to exempt in Zone I, the possible opaque obscuration in the test area on the windscreen, and to maintain accurate harmonization between the 1958 and 1998 Agreements.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 10

ECE/TRANS/WP.29/GRSG/2023/7

4. Awareness of the Proximity of Vulnerable Road Users

GRSG may wish to be informed on the outcome of work of the IWG on awareness of Vulnerable Road Users proximity (VRU-Proxi) concerning the improvement of UN Regulation No. 158 on the temporary obstruction of the monitor view and on Phase 2 of UN Regulation No. 167 on Direct Vision.

(a) UN Regulation No. 46 (Devices for indirect vision)

GRSG agreed to resume consideration on a proposal of amendments to UN Regulation No. 46 tabled by the expert from the International Organization of Motor Vehicle Manufacturers (OICA), to introduce provisions adapted to centre-steered vehicles of categories M₂, M₃, N₂, N₃ (ECE/TRANS/WP.29/GRSG/2023/9 based on GRSG-124-20-Rev.1).

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 42

ECE/TRANS/WP.29/GRSG/2023/9

(b) UN Regulation No. 158 (Reversing motion)

GRSG might wish to resume consideration on the issue of the new UN Regulation No. [165] Reverse Warning, referring to UN Regulation No. 158 as the requirements for the pause switch. In the meantime, GRSG expects to discuss a new proposal of amendments to paragraph 16.1.3.1. of UN Regulation No. 158 revised by the IWG VRU-Proxi, if any.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 12

(c) UN Regulation No. 159 (Moving Off Information System)

GRSG may wish to consider proposals to amend UN Regulation No. 159, if available.

(d) UN Regulation No. [166] (Vulnerable Road Users in Front and Side Close Proximity)

GRSG agreed to consider a proposal of amendment (supplement/new series of amendments), announced by the expert of the Russian Federation, to UN Regulation No. [166] (VRU in Front and Side Close Proximity), if available.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 14

(e) UN Regulation No. [167] (Vulnerable Road Users Direct Vision)

GRSG may wish to consider a proposal of amendment to UN Regulation No. [167] tabled by the experts of the IWG VRU-Proxi (ECE/TRANS/WP.29/GRSG/2023/10).

Documentation: ECE/TRANS/WP.29/GRSG/2023/10

5. UN Regulation No. 66 (Strength of superstructure (buses))

GRSG may wish to resume consideration on a proposal for amendments to UN Regulation No. 66 tabled by the expert of the Russian Federation (ECE/TRANS/WP.29/GRSG/2023/2 based on GRSG-124-28) to allow additional checks in terms of passive safety at the national level.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 17

ECE/TRANS/WP.29/GRSG/2023/2

6. Amendments to Regulations on Gas-Fuelled Vehicles

(a) UN Regulation No. 67 (Liquefied Petroleum Gas vehicles)

GRSG may wish to consider proposals to amend UN Regulation No. 67, if any.

(b) UN Regulation No. 110 (Compressed Natural Gas and Liquified Natural Gas vehicles)

GRSG agreed to keep in the agenda the proposal of Supplement 4 to the 04 series of amendments to UN Regulation No. 110 (GRSG-124-32), submitted for consideration and vote at the June 2023 sessions of WP.29 and AC.1, for possible further development.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 21

GRSG-124-32

7. Amendments to the Regulations on Devices against Unauthorized Use, Immobilizers and Vehicle Alarm systems

(a) UN Regulation No. 116 (Anti-theft and alarm systems)

GRSG may wish to consider proposals to amend UN Regulation No. 116, if any.

(b) UN Regulation No. 161 (Devices against Unauthorized Use)

GRSG agreed to resume consideration on a proposal to align the reference to UN Regulation No. 10 (Electromagnetic compatibility) (ECE/TRANS/WP.29/GRSG/2023/3

based on GRSG-124-25), which resulted from the split of UN Regulation No. 116.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 22

ECE/TRANS/WP.29/GRSG/2023/3

(c) UN Regulation No. 162 (Immobilizers)

GRSG agreed to resume consideration on a proposal to align the reference to UN Regulation No.10 (Electromagnetic compatibility) (ECE/TRANS/WP.29/GRSG/2023/4 based on GRSG-124-24).

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 23

ECE/TRANS/WP.29/GRSG/2023/4

(d) UN Regulation No. 163 (Vehicle Alarm systems)

GRSG may wish to consider proposals to amend UN Regulation No. 163, if available.

8. UN Regulation No. 122 (Heating systems)

GRSG agreed to resume consideration on a proposal tabled by the expert from the Republic of Korea to allow the use of a new technology (radiation warmer) as a heating system to maximize the energy efficiency of electric vehicles (ECE/TRANS/WP.29/GRSG/2023/8 based on GRSG-124-04 and GRSG-124-05).

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 41

ECE/TRANS/WP.29/GRSG/2023/8

9. UN Regulation No. 125 (Forward field of vision of drivers)

GRSG may wish to be informed on the outcome of work of the IWG on Field of Vision Assistant (FVA) of Drivers.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 28

10. Event Data Recorder

(a) Guidance on Event Data Recorder Performance Elements Appropriate for Adoption in the 1958 and 1998 Agreements Resolutions or Regulations

GRSG may wish to consider a proposal to amend the guidance on Event Data Recorder (EDR) performance elements appropriate for adoption in resolutions and regulations of the 1958 and 1998 Agreements, tabled by the experts from the IWG on EDR/Data Storage System for Automated Driving vehicles (DSSAD) to revise and clarify the acceleration data accuracy (ECE/TRANS/WP.29/GRSG/2023/12). GRSG may also wish to consider a proposal for guidance on heavy duty vehicles' event data recorder performance elements appropriate for adoption in resolutions and regulations of the 1958 and 1998 Agreements (ECE/TRANS/WP.29/GRSG/2023/14).

Documentation: ECE/TRANS/WP.29/GRSG/2023/12

ECE/TRANS/WP.29/GRSG/2023/14

(b) UN Regulation No. 160 (Event Data Recorder)

GRSG may wish to consider a proposal to amend the provisions of UN Regulation No. 160, tabled by the experts from the of EDR/DSSAD IWG to revise and clarify the acceleration data accuracy (ECE/TRANS/WP.29/GRSG/2023/11 and ECE/TRANS/WP.29/GRSG/2023/15).

Documentation: ECE/TRANS/WP.29/GRSG/2023/11

ECE/TRANS/WP.29/GRSG/2023/15

(c) New UN Regulation on Event Data Recorder for Heavy Duty Vehicles

GRSG may wish to consider a proposal of new UN Regulation on Event Data Recorder (EDR) for Heavy Duty Vehicles (HDV), tabled by the tabled by the experts from EDR/DSSAD IWG (ECE/TRANS/WP.29/GRSG/2023/13).

Documentation: ECE/TRANS/WP.29/GRSG/2023/13

11. UN Regulation No. 0 (International Whole Vehicle Type Approval)

GRSG will be informed about the outcome of the recent meetings of IWG on IWVTA and the follow-up of GRSG on the new priorities of IWVTA, Phase 2, in particular, the UN Regulations under the responsibility of GRSG that are to be added to annex 4 of UN Regulation No. 0. Moreover, GRSG agreed to resume discussion on the use of the Unique Identifier (UI) on the basis of the principle agreed by WP.29 that any prohibition of UI be clearly specified in the concerned UN Regulation.

Documentation: ECE/TRANS/WP.29/GRSG/102, paragraph 55

12. Consolidated Resolution on the Construction of Vehicles

GRSG agreed to resume consideration on a revised proposal tabled by the expert from the International Association of the Body and Trailer Building Industry (CLCCR) to amendment the Consolidated Resolution on the Construction of Vehicles (R.E.3) (ECE/TRANS/WP.29/GRSG/2023/5 based on GRSG-124-12).

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 32

ECE/TRANS/WP.29/GRSG/2023/5

13. Special Resolution No. 1 concerning the Common Definitions of Vehicle Categories, Masses and Dimensions

GRSG agreed to resume consideration on a proposal of amendments to the Special Resolution No. 1 concerning the Common Definitions of Vehicle Categories, Masses and Dimensions (S.R.1) superseding ECE/TRANS/WP.29/GRSG/2022/18, if available.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 33

(ECE/TRANS/WP.29/GRSG/2022/18)

14. Exchange of Views on Vehicle Automation

GRSG agreed to resume consideration on the outcome of work of the Task Force on Automated Vehicles Regulatory Screening (TF AVRS) of regulations covered by GRSG and on the coordinated approach agreed by the TF Chair with the Chairs of TFs of other Working Parties.

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 35

15. Other Business

(a) Exchange of Views on the Future Work of the Working Party on General Safety Provisions

GRSG may wish review the list of priorities for the future work.

(b) Periodical Technical Inspections

GRSG is expected to resume consideration on a revised proposal tabled by the expert from the Russian Federation proposing a New Rule (1997 Agreement), drafted by the IWG on Periodical Technical Inspections (PTI) to introduce PRI of Accident Emergency Call

Systems (AECS), intended to be fitted to vehicles of categories M_1 and N_1 covered by UN Regulation No. 144 (ECE/TRANS/WP.29/GRSG/2023/6 based on GRSG-124-11).

Documentation: ECE/TRANS/WP.29/GRSG/103, paragraph 38

ECE/TRANS/WP.29/GRSG/2023/6

(c) Highlights of the November 2022 and March 2023 sessions of World Forum for Harmonization of Vehicle Regulations

GRSG will be briefed by the secretariat about the highlights of the noted sessions of World Forum for Harmonization of Vehicle Regulations (WP.29) on GRSG and other common issues.

(d) Three-dimensional H point machine

GRSP agreed to continue consideration on the issue of lack of harmonization of the 3D H-point machine, so as to provide support to GRSG for a common a understanding and solutions.

Documentation

ECE/TRANS/WP.29/GRSG/103, paragraph 43

(e) Any Other Business

GRSG will consider any other subjects, as appropriate.