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World Forum for Harmonization of Vehicle Regulations

Working Party on General Safety Provisions

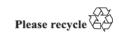
128th session

Geneva, 7–11 October 2024 Item 1 of the Provisional Agenda **Adoption of the Agenda**

Provisional Agenda for the 128th session*.**

to be held at the Palais des Nations, starting at 2.30~p.m. CET on 7 October 2024 and concluding at 12.30~p.m. on 11 October 2024.

^{**} Delegates are requested to register online with the registration system on the ECE website (https://indico.un.org/event/1007265/).





^{*} Before the session, documents may be downloaded from the ECE Sustainable Transport Division's website (https://unece.org/info/Transport/Vehicle-Regulations/events/387736). 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:
 - 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).
- 5. UN Regulation No. 39 (Speedometer and Odometer).
- 6. UN Regulation No. 66 (Strength of Superstructure (Buses)).
- 7. UN Regulation No. 73 (Lateral Protection Devices)
- 8. 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).
- 9. 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).
- 10. UN Regulation No. 121 (Identification of Controls, Tell-tales and Indicators).
- 11. UN Regulation No. 122 (Heating Systems).
- 12. Event Data Recorder:
 - (a) Guidance on Event Data Recorder Performance Elements Appropriate for Adoption in the Resolutions or Regulations of 1958 and 1998 Agreements;
 - (b) UN Regulation No. 160 (Event Data Recorder);
 - (c) New UN Regulation on Event Data Recorder for Heavy-Duty Vehicles.
- 13. UN Regulation No. 0 (International Whole Vehicle Type Approval).
- 14. Consolidated Resolution on the Construction of Vehicles.
- 15. Special Resolution No. 1 concerning the Common Definitions of Vehicle Categories, Masses and Dimensions.
- 16. Exchange of Views on Vehicle Automation:
 - (a) Autonomous Shuttles;
 - (b) Categorization of Automated Vehicles and Autonomous Vehicle Regulation Screening.
- 17. Election of Officers.
- 18. 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 June 2024 Session of the World Forum for Harmonization of Vehicle Regulations;

- (d) UN Regulation No. 105 (Vehicles for the Carriage of Dangerous Goods);
- (e) Cooperation with the Global Forum for Road Traffic Safety;
- (f) Driver Distraction and Drowsiness Warning Systems;
- (g) 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/2024/34

2. Amendments to Regulations on Buses and Coaches

UN Regulation No. 107 (M2 and M3 Vehicles)

The Working Party on General Safety Provisions (GRSG) may wish to be informed by the experts of the Working Party on Passive Safety (GRSP) on the outcome of the recent meetings of the Informal Working Group (IWG) on "Securing of Children in Buses and Coaches" concerning the second phase of the UN Regulation.

GRSG agreed to resume discussion on the issue of passengers with reduced mobility using public buses, based on feedback from the work of the "Task Force on Bus and Coach Accessibility" led by the expert from Germany.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraphs 3 to 7

ECE/TRANS/WP.29/GRSP/75, paragraph 37

3. Amendments to Safety Glazing Regulations

UN Regulation No. 43 (Safety Glazing)

GRSG may wish to continue consideration of a proposal tabled by the expert from International Organization of Motor Vehicle Manufacturers (OICA) to amend UN Regulation No. 43 based on GRSG-127-23.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraphs 9 and 10

(GRSG-127-23)

4. Awareness of the Proximity of Vulnerable Road Users

GRSG may wish to be informed on the outcome of work of the awareness of Vulnerable Road Users Proximity (VRU-Proxi) IWG on improving UN Regulation No. 158 on 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 may wish to consider two proposals from the Task Force on UN Regulation No. 46 (TF-R46) on remaining issues to be solved (ECE/TRANS/WP.29/GRSG/2024/40 and ECE/TRANS/WP.29/GRSG/2024/41)

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraphs 11 and 12

ECE/TRANS/WP.29/GRSG/2024/40 ECE/TRANS/WP.29/GRSG/2024/41

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

GRSG may wish to consider a proposal tabled by the expert from the Republic of Korea, to clarify the test conditions of a rear-view camera and detection system. (ECE/TRANS/WP.29/GRSG/2024/35).

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 14

ECE/TRANS/WP.29/GRSG/2024/35

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

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

5. UN Regulation No. 39 (Speedometer and Odometer)

GRSG agreed to continue discussion on a proposal of amendment to the UN Regulation (ECE/TRANS/WP.29/GRSG/2024/36) of the Task Force established to discuss possible measures for accuracy and anti-tampering of odometer/mileage values.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraphs 23 and 24

ECE/TRANS/WP.29/GRSG/2024/36

6. UN Regulation No. 66 (Strength of Superstructure (Buses))

GRSG will resume consideration of a revised proposal of amendment to UN Regulation No. 66 tabled by the expert of the Russian Federation (ECE/TRANS/WP.29/GRSG/2024/39) to allow additional checks on passive safety at the national level.

Documentation: ECE/TRANS/WP.29/1173, paragraph 82

ECE/TRANS/WP.29/GRSG/2024/39

ECE/TRANS/WP.29/GRSG/106, paragraph 25

(GRSG-127-36)

7. UN Regulation No. 73 (Lateral Protection Devices)

GRSG may wish to consider a proposal submitted by the expert from Japan to amend UN Regulation No. 73 to add some safety requirements (ECE/TRANS/WP.29/GRSG/2024/38).

Documentation: ECE/TRANS/WP.29/GRSG/2024/38

8. 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 may wish to consider proposals to amend UN Regulation No. 110, if any.

9. 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 agreed to consider a revised proposal submitted by the expert from Germany to align the current text of UN Regulation No. 116 with the wording that WP.29 voted for at

its 191st session that requires compliance with the technical requirements of UN Regulation No. 10 in UN Regulation No. 157 (Automated Lane Keeping Systems).

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 30

(ECE/TRANS/WP.29/GRSG/2024/8)

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

As per agenda item 4(a) above, GRSG agreed to resume discussion on this subject based on a revised proposal submitted by the expert from Germany.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 31

(ECE/TRANS/WP.29/GRSG/2024/9)

(c) UN Regulation No. 162 (Immobilizers)

As per agenda items 4(a) and 4(b) above, GRSG agreed to resume discussion on this subject based on a revised proposal submitted by the expert from Germany.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 32

(ECE/TRANS/WP.29/GRSG/2024/10)

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

As per agenda items 4(a), 4(b) and 4(c) above, GRSG agreed to resume discussion on this subject based on a revised proposal submitted by the expert from Germany.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 33

(ECE/TRANS/WP.29/GRSG/2024/11)

10. UN Regulation No. 121 (Identification of Controls, Tell-tales and Indicators)

GRSG agreed to resume consideration of revised a proposal of amendments to the UN Regulation tabled by the expert from the Republic of Korea to clarify that the indicators, their identifications and the identifications of controls would not need to be illuminated under certain conditions.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 35

(ECE/TRANS/WP.29/GRSG/2024/4)

11. UN Regulation No. 122 (Heating Systems)

GRSG agreed to resume consideration of the need for a second step in the use of a new technology (radiation warmer) as a heating system to maximize the energy efficiency of electric vehicles.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 36

12. Event Data Recorder

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

GRSG may wish to consider the outcome of work of IWG on Event Data Recorder / Data Storage System for Automated Driving (EDR/DSSAD IWG) including the first phase of the EDR step 2 workstream.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 39

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

GRSG may wish to consider proposals to amend UN Regulation No. 160, if any.

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

GRSG may wish to consider proposals to amend the new UN Regulation, if any.

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

GRSG will be informed about the outcome of the recent meetings of IWG on International Whole Vehicle Type Approval (IWVTA) and the follow-up of GRSG on the new priorities of IWVTA, Phase 2, particularly, the UN Regulations under the responsibility of GRSG that will be added to annex 4 of UN Regulation No. 0.

14. Consolidated Resolution on the Construction of Vehicles

GRSG agreed to resume consideration on a revised proposal on assisting driven axles of trailers tabled by the expert from the International Association of the Body and Trailer Building Industry (CLCCR) to amend the Consolidated Resolution on the Construction of Vehicles (R.E.3). Moreover, GRSG may wish to be informed on the development of a revised proposal of amendment from the expert of the International Federation for Historic Vehicles to introduce a definition of historic vehicles and consider a proposal of amendment from the experts of Norway and Sweden (ECE/TRANS/WP.29/GRSG/2024/42).

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraphs 43 to 45

ECE/TRANS/WP.29/GRSG/2024/5 ECE/TRANS/WP.29/GRSG/2024/42

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

GRSG agreed to resume consideration of a proposal of amendments to the Special Resolution No. 1 (S.R.1), if available.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 46

16. Exchange of Views on Vehicle Automation

(a) Autonomous Shuttles

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

Documentation: ECE/TRANS/WP.29/GRSG/107, paragraphs 7 and 48

(b) Categorization of Automated Vehicles and Autonomous Vehicle Regulation Screening

GRSG agreed to resume consideration on the outcome of work of the Task Force on Automated Vehicle Categorisation (TF-AVC).

GRSG also agreed to resume discussion on the outcome of work of the Task Force on Automated Vehicles Regulations Screening (TF AVRS) and to start updating the regulations according to the common recommendations of the coordinated task force activities with the subsidiary bodies of WP.29.

Documentation: ECE/TRANS/WP.29/GRSG/107, paragraphs 47 and 48

17. Election of Officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690/Rev.2), GRSG will elect the Chair and Vice-Chair for the sessions scheduled for the year 2025. According to the Rules of Procedure of the Inland Transport Committee (ECE/TRANS/294, annex III), countries are invited to submit their nominations to the secretariat not later than on 27 September 2024.

18. Other Business

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

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

(b) Periodical Technical Inspections

GRSG might wish to resume consideration on a proposal tabled by the expert from France (GRSG-127-29) that lists all relevant UN GTRs and UN Regulations under GRSG, for the purposes of software updates, if needed.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 52

(c) Highlights of the June 2024 Session of the World Forum for Harmonization of Vehicle Regulations

GRSG will be briefed by the secretariat about the highlights of WP.29, GRSG and other common issues.

(d) UN Regulation No. 105 (Vehicles for the Carriage of Dangerous Goods)

GRSG agreed to discuss the outcome of work of a Task Force on developing new requirements and test methods for automatic fire suppression systems in the engine compartment of specific vehicles for UN Regulation No. 105 or for a new draft UN Regulation.

GRSG may also wish to consider a proposal prepared by the expert from OICA to align the text of UN Regulation No. 105 on the latest version of the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR) (ECE/TRANS/WP.29/GRSG/2024/37).

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 55

ECE/TRANS/WP.29/GRSG/2024/37

(e) Cooperation with the Global Forum for Road Traffic Safety

GRSG may wish to resume discussion on collaboration between Global Forum for Road Traffic Safety and WP.29 on automated vehicles, if needed.

Documentation: ECE/TRANS/WP.29/GRSG/106, paragraph 56

(f) Driver Distraction and Drowsiness Warning Systems

GRSG agreed to resume discussion on the outcome of work of the new IWG on this subject that was recently endorsed by WP.29.

Documentation: ECE/TRANS/WP.29/1179, paragraph 51

ECE/TRANS/WP.29/GRSG/106, paragraph 56

(g) Any Other Business

GRSG will consider any other subjects, as appropriate.

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