



Economic and Social Council

Distr.: General
6 August 2019

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Eighty-second session

Geneva, 22-25 October 2019

Item 1 of the provisional agenda

Adoption of the agenda

Annotated provisional agenda for the eighty-second session* **

to be held at the Palais des Nations, Geneva, starting at 9.30 a.m. on 22 October 2019 and concluding at 12.30 p.m. on 25 October 2019.

I. Provisional agenda

1. Adoption of the agenda.
2. 1998 Agreement – UN Global Technical Regulations: Development.

* For reasons of economy, delegates are requested to bring copies of all relevant documents to the session. There will be no documentation available in the conference room. Before the session, documents may be downloaded from the ECE Sustainable Transport Division's website (www.unece.org/trans/main/wp29/wp29wgs/wp29gre/greage.html). On an exceptional basis, documents may also be obtained by email (gre@unece.org) or by fax (+41 22 917 00 39). During the session, official documents may be obtained from the UNOG Documents Distribution Section (Room C.337, third floor, Palais des Nations). For the translation of official documents, delegates can access the public Official Document System (ODS) on the following website: documents.un.org/

** Delegates are requested to register online with the registration system on the ECE website (<https://uncdb.unece.org/app/ext/meeting-registration?id=2lzPim>). Upon arrival at the Palais des Nations, delegates should obtain an identification badge at the UNOG Security and Safety Section, located at the Pregny Gate (14, Avenue de la Paix). In case of difficulty, please contact the secretariat by telephone (ext. 74323). For a map of the Palais des Nations and other useful information, please see: www.unece.org/meetings/practical.html.



3. 1997 Agreement – Rules: Development.
4. Simplification of lighting and light-signalling UN Regulations.
5. UN Regulations Nos. 37 (Filament lamps), 99 (Gas discharge light sources), 128 (Light emitting diodes light sources) and the Consolidated Resolution on the common specification of light source categories.
6. UN Regulation No. 48 (Installation of lighting and light-signalling devices):
 - (a) Proposals for amendments to the 05 and 06 series of amendments;
 - (b) Proposals for new series of amendments to UN Regulation No. 48.
7. Other UN Regulations:
 - (a) UN Regulation No. 10 (Electromagnetic compatibility);
 - (b) UN Regulation No. 53 (Installation of lighting and light-signalling devices for L₃ vehicles);
 - (c) UN Regulation No. 65 (Special warning lamps).
8. Other business:
 - (a) Development of the International Whole Vehicle Type Approval;
 - (b) Amendments to the Convention on Road Traffic (Vienna, 1968);
 - (c) Decade of action for road safety 2011–2020;
 - (d) Requests of the Inland transport Committee;
 - (e) Obsolete transitional provisions.
9. New business and late submissions.
10. Direction of future work of GRE.
11. Provisional agenda for the next session.
12. Election of officers.

II. Annotations

1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure of the World Forum for Harmonization of Vehicle Regulations (WP.29) (TRANS/WP.29/690, Amend. 1 and Amend. 2), the first item on the provisional agenda is its adoption.

Documentation: ECE/TRANS/WP.29/GRE/2019/13

2. 1998 Agreement – UN Global Technical Regulations: Development

The Working Party on Lighting and Light-Signalling (GRE) may wish to resume consideration of this subject, awaiting new proposals and sponsors to develop a UN Global Technical Regulation (UN GTR). At its previous session, GRE had an exchange of views on whether a new UN GTR could be developed under stage two of the simplification of the lighting and light-signalling UN Regulations (SLR) or as a result of consideration of light-signalling functions of automated/autonomous vehicles.

Documentation: ECE/TRANS/WP.29/GRE/81, para. 5

3. 1997 Agreement – Rules: Development

GRE will consider new proposals for amendments to the Rules, if any.

4. Simplification of lighting and light-signalling UN Regulations

GRE will be informed about the progress of the Informal Working Group "Simplification of the Lighting and Light-Signalling Regulations" (IWG SLR).

GRE will take note that the three new simplified UN Regulations Nos. [148] on Light-Signalling Devices (LSD), [149] on Road Illumination Devices (RID) and [150] on Retro-Reflective Devices (RRD) are expected to enter into force on 15 November 2019. In this regard, GRE will address an urgent proposal by IWG SLR that corrects errors inadvertently introduced in the text of the new UN Regulation No. [149]. In parallel, the same proposal is being submitted to the WP.29 session in November 2019 with an official WP.29 symbol.

Documentation: Informal document GRE-82-02

GRE may also wish to consider proposals for further corrections to the three new Regulations that have been prepared by IWG SLR.

Documentation: ECE/TRANS/WP.29/GRE/2019/24,
ECE/TRANS/WP.29/GRE/2019/25,
ECE/TRANS/WP.29/GRE/2019/26

GRE will consider revised proposals for amendments to UN Regulation No. [148] and to UN Regulation No. 48 submitted by the experts from France and Germany, which introduce conditions for the use of logos inside the illuminating surface of a signalling lamp.

Documentation: ECE/TRANS/WP.29/GRE/2019/28

GRE will consider an updated proposal transmitted by the expert from Germany which introduces requirements for testing the sun load impact into UN Regulation No. [148] on Light Signalling Devices.

Documentation: ECE/TRANS/WP.29/GRE/2019/22

GRE will resume its discussions on the various options of how to use the Unique Identifier (UI) for the new simplified UN Regulations, and will be informed about the views of IWG on Database for the Exchange of Type Approval Documentation (DETA).

Documentation: Informal document GRE-81-20

5. UN Regulations Nos. 37 (Filament lamps), 99 (Gas discharge light sources), 128 (Light emitting diodes light sources) and the Consolidated Resolution on the common specification of light source categories

GRE will consider a proposal prepared by the expert from the International Automotive Lighting and Light Signalling Expert Group (GTB) that amends light source categories L1A/6 and L1B/6 in the Consolidated Resolution on the common specification of light source categories (R.E.5), together with an associated amendment to UN Regulation No. 128.

Documentation: ECE/TRANS/WP.29/GRE/2019/15,
ECE/TRANS/WP.29/GRE/2019/16

GRE may expect a progress report on the Task Force on Substitutes and Retrofits (TF SR) and will consider their proposals which introduce requirements for light emitting diode (LED) substitute light sources into the new UN Regulation No. [149] on Road Illumination Devices (RID).

Documentation: ECE/TRANS/WP.29/GRE/2019/19

GRE is also invited to address a proposal by TF SR that introduces a new LED substitute light source category H11/LED in R.E.5.

Documentation: ECE/TRANS/WP.29/GRE/2019/21, Informal document GRE-82-03

6. UN Regulation No. 48 (Installation of lighting and light-signalling devices)

(a) Proposals for amendments to the 05 and 06 series of amendments

GRE will consider a proposal prepared by the expert from Germany that allow the manual switch-off of all lighting devices in special cases.

Documentation: ECE/TRANS/WP.29/GRE/2019/14

GRE may wish to recall a discussion, at the previous session, on the activation of hazard warning lights when opening a door in vehicles not equipped with a door assistance and warning system. Following the GRE request, the secretariat brought this issue to the attention of the Working Party on General Safety Provisions (GRSG). GRE will be informed about the outcome of GRSG consideration.

Documentation: ECE/TRANS/WP.29/GRE/81, para. 17

(b) Proposals for new series of amendments to UN Regulation No. 48

GRE is invited to consider a proposal for a new series of amendments prepared by the expert from the Special Interest Group that defines the switching conditions of dipped-beam and daytime running lamps (DRL) and the variable intensity of rear lamps in conjunction with traffic conditions.

Documentation: ECE/TRANS/WP.29/GRE/2019/20

GRE will equally address another proposal for a new series of amendments prepared by the expert from the Special Interest Group which clarifies the definitions of "switching" and "activation" as well as introduces the mandatory use of Emergency Stop Signal (ESS).

Documentation: ECE/TRANS/WP.29/GRE/2019/29

7. Other UN Regulations

(a) UN Regulation No. 10 (Electromagnetic compatibility)

GRE will consider a proposal by the expert from the Netherlands that improves the text of paragraph of 3.1.8.

Documentation: ECE/TRANS/WP.29/GRE/2019/27

GRE will be informed that GRSG is finalizing proposals for the splitting UN Regulation No. 116 and has requested GRE, particularly its Task Force on Electromagnetic Compatibility (TF EMC), to scrutinize the provisions of Annex 5 on EMC.

(b) UN Regulation No. 53 (Installation of lighting and light-signalling devices for L₃ vehicles)

GRE is invited to consider a proposal by the expert from India that makes the fitment of front position lamps optional.

Documentation: ECE/TRANS/WP.29/GRE/2019/18

GRE may wish to address a proposal by the expert from the International Motorcycle Manufacturers Association (IMMA) that aligns the text of the 03 series of amendments to UN Regulation No. 53 with the latest modifications to the 01 and 02 series.

Documentation: ECE/TRANS/WP.29/GRE/2019/23

(c) UN Regulation No. 65 (Special warning lamps)

GRE will consider a proposal for corrections submitted by the expert from GTB.

Documentation: ECE/TRANS/WP.29/GRE/2019/17

8. Other business

(a) Development of the International Whole Vehicle Type Approval

GRE may expect an oral report from the GRE Ambassador on the International Whole Vehicle Type Approval (IWVTA) and any required follow-up actions.

GRE will also be informed about the development of an electronic Database for the Exchange of Type Approval documentation (DETA).

(b) Amendments to the Convention on Road Traffic (Vienna, 1968)

GRE will be informed about considerations of the Global Forum for Road Traffic Safety (WP.1) at its recent session.

(c) Decade of action for road safety 2011–2020

GRE will be invited to share and discuss national and international developments in road safety and lighting and light-signalling.

(d) Requests of the Inland transport Committee

The Inland Transport Committee (ITC), at its eighty-first session in 2019, adopted the ITC Strategy until 2030, invited its subsidiary bodies to follow-up by aligning their work with the strategy and requested the secretariat to take the necessary actions to promote the implementation of the strategy (ECE/TRANS/288, paras. 15 (a), (c) and (g)). Furthermore, the Committee expressed its concern for the limited progress globally in meeting the Sustainable Development Goal targets on road safety and those of the United Nation Decade of Action for Road Safety (ibid, para. 64). To help countries, particularly new contracting parties, to further implement legal instruments in the area of road safety, the secretariat has prepared the draft ITC Recommendations for Enhancing National Road Safety Systems for comments by the Working Parties. Against this background, GRE is invited to provide its contribution.

(e) **Obsolete transitional provisions**

GRE is invited to consider a discussion paper submitted by the experts from Italy and the Netherlands.

Documentation: Informal document GRE-80-06

9. New business and late submissions

GRE may also consider new issues and/or documents which were submitted after the annotated provisional agenda had been submitted for translation.

10. Direction of future work of GRE

GRE will be informed about WP.29 discussions, at its June 2019 session, on the signalling requirements for automated/autonomous vehicles.

11. Provisional agenda for the next session

GRE may wish to provide guidance on the provisional agenda for the next session.

12. Election of officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690, Amend.1 and Amend. 2), GRE will elect the Chair and Vice-Chair for the sessions scheduled for the year 2020.
