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World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Seventy-ninth session

Geneva, 24-27 April 2018

Item 1 of the provisional agenda

Adoption of the agenda

Annotated provisional agenda for the seventy-ninth session* **

to be held at the Palais des Nations, Geneva, starting at 9.30 a.m. on 24 April 2018 and concluding at 5.30 p.m. on 27 April 2018.

I. Provisional agenda

1. Adoption of the agenda.
2. 1998 Agreement - 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 UNECE 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 UNECE website (<https://uncdb.unece.org/app/ext/meeting-registration?id=I7Ux1C>). 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.htm.



3. 1997 Agreement - Rules: Development.
4. Simplification of lighting and light-signalling Regulations.
5. 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. Regulation No. 48 (Installation of lighting and light-signalling devices):
 - (a) Proposals for amendments to the 05 and 06 series of amendments;
 - (b) Other proposals for amendments to Regulation No. 48.
7. Other Regulations:
 - (a) Regulation No. 10 (Electromagnetic compatibility);
 - (b) Regulation No. 50 (Position, stop, direction indicators lamps for mopeds and motorcycles);
 - (c) Regulation No. 53 (Installation of lighting and light-signalling devices for L₃ vehicles);
 - (d) Regulation No. 74 (Installation of lighting and light-signalling devices for mopeds).
8. Other business:
 - (a) Amendments to the Convention on Road Traffic (Vienna, 1968);
 - (b) Decade of action for road safety 2011-2020;
 - (c) Development of the International Whole Vehicle Type Approval;
 - (d) Phantom light and colour washout.
9. New business and late submissions.
10. Direction of future work of GRE.
11. Provisional agenda for the next session.

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/2018/1

2. 1998 Agreement - 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 Global Technical Regulation.

Documentation: ECE/TRANS/WP.29/GRE/71, para. 5

3. 1997 Agreement – Rules: Development

GRE will consider new proposals for amendments to Rules Nos. 1 and 2, if any.

4. Simplification of lighting and light-signalling Regulations

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

GRE will consider the three new simplified Regulations on Light-Signalling Devices (LSD), Road Illumination Devices (RID) and Retro-Reflective Devices (RRD) submitted by IWG SLR.

Documentation: ECE/TRANS/WP.29/GRE/2018/2,
ECE/TRANS/WP.29/GRE/2018/3,
ECE/TRANS/WP.29/GRE/2018/4

In addition, IWG SLR has prepared draft amendments to Regulations Nos. 48, 53, 74 and 86 that group the definitions and introduce references to the new simplified Regulations.

Documentation: ECE/TRANS/WP.29/GRE/2018/6,
ECE/TRANS/WP.29/GRE/2018/7,
ECE/TRANS/WP.29/GRE/2018/8,
ECE/TRANS/WP.29/GRE/2018/9,
ECE/TRANS/WP.29/GRE/2018/10,
ECE/TRANS/WP.29/GRE/2018/12,
ECE/TRANS/WP.29/GRE/2018/13,
ECE/TRANS/WP.29/GRE/2018/14,
ECE/TRANS/WP.29/GRE/2018/15,
ECE/TRANS/WP.29/GRE/2018/17,
ECE/TRANS/WP.29/GRE/2018/30

GRE will discuss new transitional provisions to Regulations Nos. 3, 4, 6, 7, 19, 23, 27, 38, 50, 69, 70, 77, 87, 91, 98, 104, 112, 113, 119 and 123, drafted by IWG SLR in conjunction with the introduction of the new simplified Regulations.

Documentation: ECE/TRANS/WP.29/GRE/2018/11

GRE will also consider amendment proposals to Regulations Nos. 48, 53, 74 and 86 which introduce the so-called "change index" developed for the LSD, RID and RRD Regulations.

Documentation: ECE/TRANS/WP.29/GRE/2018/16,
ECE/TRANS/WP.29/GRE/2018/18

Finally, GRE may wish to revert to the proposals submitted by the expert from the International Automotive Lighting and Light Signalling Expert Group (GTB) with the aim to introduce light emitting diode (LED) substitutes and replaceable light sources in the new LSD and RID Regulations.

Documentation: ECE/TRANS/WP.29/GRE/2017/14,
ECE/TRANS/WP.29/GRE/2017/15,
Informal document GRE-78-04

5. 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 for amendments to Regulations Nos. 37, 99 and 128 submitted by the expert from the International Electrotechnical Commission (IEC) that aligns the approval code for light sources with the approval number as prescribed by Revision 3 of the 1958 Agreement.

Documentation: ECE/TRANS/WP.29/GRE/2018/21

GRE is invited to resume consideration of LED substitute light sources, based on the progress of the task force established at the previous session.

Documentation: ECE/TRANS/WP.29/GRE/78, paras. 17-19

6. 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 Task Force on Headlamp Switching (TF-HS), which corrects and clarifies the requirements for daytime running lamps (DRL), as well as a counter-proposal submitted by the expert from the Society of Automotive Engineers (SAE).

Documentation: ECE/TRANS/WP.29/GRE/2018/20,
ECE/TRANS/WP.29/GRE/2018/22

At the previous session, GRE was not in a position to consider several proposals due to lack of time. GRE may wish to revert to those documents, unless they are superseded by new proposals.

Documentation: ECE/TRANS/WP.29/GRE/2017/23,
ECE/TRANS/WP.29/GRE/2017/24, Informal documents GRE-77-25
and GRE-78-05

(b) Other proposals for amendments to Regulation No. 48

GRE will be informed about the activities of the Informal Working Group on Visibility, Glare and Levelling (IWG VGL) and draft proposals prepared by IWG VGL.

Documentation: ECE/TRANS/WP.29/GRE/78, paras. 25-27

7. Other Regulations

(a) Regulation No. 10 (Electromagnetic compatibility)

GRE will be informed about the activities of the Task Force on Electromagnetic compatibility (TF EMC) and will consider a revised proposal for amendments prepared by TF EMC.

Documentation: ECE/TRANS/WP.29/GRE/2018/5

(b) Regulation No. 50 (Position, stop, direction indicators lamps for mopeds and motorcycles)

GRE will consider a proposal by the expert from the International Motorcycle Manufacturers Association (IMMA) regarding inward geometric visibility requirements for rear position lamps. The proposal is accompanied by a corresponding amendment to Regulation No. 53.

Documentation: ECE/TRANS/WP.29/GRE/2018/27,
ECE/TRANS/WP.29/GRE/2018/28

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

GRE will consider a proposal by the expert from the Special Interest Group for DRL of L-category vehicles that introduces a new requirement for automatic switching from DRL to the headlamp for L₃ category.

Documentation: ECE/TRANS/WP.29/GRE/2018/19

GRE may wish to address a proposal by the expert from IMMA with the aim to clarify that direction indicators may be activated to show the vehicle status when the engine is stopped.

Documentation: ECE/TRANS/WP.29/GRE/2018/25

GRE will consider another proposal by the expert from IMMA which allows the use of different stop lamp activation methods and aligns the stop lamp provision with those applicable for four-wheelers.

Documentation: ECE/TRANS/WP.29/GRE/2018/29

GRE is invited to consider a proposal on exterior courtesy lamps by the expert from IMMA.

Documentation: ECE/TRANS/WP.29/GRE/2018/26

GRE may also wish to revert to earlier proposals that were not considered at the previous session due to lack of time.

Documentation: ECE/TRANS/WP.29/GRE/2017/26, Informal documents GRE-77-08, GRE-77-09, GRE-77-17, GRE-78-22 and GRE-78-24

(d) Regulation No. 74 (Installation of lighting and light-signalling devices for mopeds)

GRE will consider a proposal by the expert from the Netherlands that requires mandatory installation of direction indicators on mopeds.

Documentation: ECE/TRANS/WP.29/GRE/2018/23

GRE is invited to discuss a proposal by the expert from the Czech Republic which clarifies the requirements of driving and passing beam headlamps for mopeds.

Documentation: ECE/TRANS/WP.29/GRE/2018/24

8. Other business**(a) 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.

(b) Decade of action for road safety 2011-2020

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

(c) Development of the International Whole Vehicle Type Approval

GRE may expect an oral report from the GRE Ambassador on the activities concerning 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).

(d) Phantom light and colour washout

GRE will be informed about the progress of the study conducted in Germany.

Documentation: Informal document GRE-75-16

9. New business and late submissions

GRE may wish to come back to the issue of apparent surfaces raised by the experts from France and Germany.

Documentation: Informal document GRE-78-03

GRE will also consider new issues and/or documents which might be submitted after the issuance of the annotated provisional agenda.

10. Direction of future work of GRE

GRE may wish to be informed about the activities of GTB task forces and to provide guidance, if required.

11. Provisional agenda for the next session

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