



Economic and Social Council

Distr.: General
31 January 2025

Original: English

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Ninety-second session

Geneva, 22–25 April 2025

Item 1 of the provisional agenda

Adoption of the agenda

Annotated provisional agenda for the ninety-second session*. **

starting at 2.30 p.m. on 22 April 2025 and concluding at 5.30 p.m. on 25 April 2025

I. Provisional agenda

1. Adoption of the agenda.
2. 1998 Agreement – UN Global Technical Regulations: Development.
3. 1997 Agreement – Rules: Development.
4. Simplification of Lighting and Light-Signalling UN Regulations.
5. UN Regulations on Light Sources and the Consolidated Resolution on the Common Specification of Light Source Categories.
6. Installation UN Regulations:
 - (a) UN Regulation No. 48 (Installation of Lighting and Light-Signalling Devices);
 - (b) Other Installation UN Regulations.
7. Device UN Regulations:
 - (a) UN Regulation No. 148 (Light-Signalling Devices);

* 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 website (<https://unece.org/info/events/event/396052>). 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 the official documents, delegates can access the public Official Document System (ODS) (<http://documents.un.org/>).

** Delegates are requested to register online with the registration system on the ECE website (<https://indico.un.org/event/1011707/>). Upon arrival at the Palais des Nations, delegates should obtain an identification badge at the UNOG Security and Safety Section. 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.



- (b) UN Regulation No. 149 (Road Illumination Devices).
- 8. UN Regulation No. 10 (Electromagnetic Compatibility).
- 9. Other UN Regulations.
- 10. Pending Amendment Proposals.
- 11. Glare Issues.
- 12. Other Business:
 - (a) Development of the International Whole Vehicle Type Approval;
 - (b) Amendments to the Convention on Road Traffic (Vienna, 1968);
 - (c) Miscellaneous.
- 13. Direction of Future Work of GRE.
 - (a) Vehicle Automation;
 - (b) Other issues.
- 14. 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) (ECE/TRANS/WP.29/690/Rev.2), the first item on the provisional agenda is its adoption.

Documentation: ECE/TRANS/WP.29/GRE/2025/1

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).

3. 1997 Agreement – Rules: Development

GRE will consider proposals for amendments to the Rules attached to the 1997 Agreement on Periodical Technical Inspections, 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) and will address amendment proposals prepared by IWG SLR, if available.

At its previous session, GRE agreed to seek advice from the Committee on Coordination of Work (AC.2) and WP.29 on the following points:

- Whether UN Regulations should refer to a specific revision (currently Revision 7) of the Consolidated Resolution on the Construction of Vehicles (R.E.3.) or a dynamic reference would suffice, and
- Whether the detailed description of an approval number in UN Regulations could be replaced by a reference to Schedule 4 of the 1958 Agreement.

GRE will be briefed on the AC.2 and WP.29 feedback on the above issues.

GRE is also invited to revert to the IWG SLR request for guidance on the principle “prohibited if not allowed” for the lamp installation according to UN Regulation No. 48.

Documentation: Informal documents GRE-91-02 and GRE-91-22

5. UN Regulations on Light Sources and the Consolidated Resolution on the Common Specification of Light Source Categories

GRE will be informed about the activities of the Task Force on Substitutes and Retrofits (TF SR) and will consider new amendment proposals, if available.

6. Installation UN Regulations

(a) UN Regulation No. 48 (Installation of Lighting and Light-Signalling Devices)

GRE will address a new proposal submitted by the expert from Germany that aimed to clarify that only light-signalling devices may incorporate an illuminated manufacturer logo.

Documentation: ECE/TRANS/WP.29/GRE/2025/2

GRE will consider revised amendment proposals on work lamps tabled by the expert from France.

Documentation: ECE/TRANS/WP.29/GRE/2024/12/Rev.1

GRE is invited to consider a new proposal by the expert from the International Organization of Motor Vehicle Manufacturers (OICA) that aims to delete the current 2 m width requirement for parking lamps.

Documentation: ECE/TRANS/WP.29/GRE/2025/4

GRE will address draft amendments that were prepared by the expert from OICA with the aim to permit the installation of an optional rear mounted manoeuvring lamp.

Documentation: ECE/TRANS/WP.29/GRE/2025/5

GRE may wish to consider a proposal that was tabled by the experts from the International Automotive Lighting and Light-Signalling Expert Group (GTB) with the aim to allow the installation of side-marker lamps combined with retro-reflectors on the lateral foremost position on semi-trailers.

Documentation: ECE/TRANS/WP.29/GRE/2025/6

GRE is invited to consider a draft amendment submitted by the experts from GTB that aims to clarify the duration of the optical indication of the answer-back signal.

Documentation: ECE/TRANS/WP.29/GRE/2025/7

GRE may wish to revert to the perceived blueish colour of the white light emitted by front lighting units, as reported by the expert from France. In particular, GRE may be informed about considerations of the GTB Group Photometry on this topic.

Documentation: Informal document GRE-89-24

Finally, GRE will be informed about the activities of the Task Force on Lamps Under Parked Conditions (TF LUPC).

(b) Other Installation UN Regulations

GRE will consider amendment proposals to UN Regulations Nos. 53, 74 and 86, if available.

7. Device UN Regulations

(a) UN Regulation No. 148 (Light-Signalling Devices)

GRE may wish to consider updated proposals by the expert from GTB which introduce reversing projections. These proposals are submitted in a package with corresponding amendments to UN Regulation No. 48.

Documentation: ECE/TRANS/WP.29/GRE/2024/20/Rev.1

GRE will also address revised proposals that were prepared by the expert from GTB with the aim to introduce direction indicator projections. The proposals are also accompanied by draft amendments to UN Regulation No. 48.

Documentation: ECE/TRANS/WP.29/GRE/2024/21/Rev.1

(b) UN Regulation No. 149 (Road Illumination Devices)

GRE will consider proposals by the experts of GTB that correct the numbering in paragraph 4.11. and clarify the Conformity of Production (CoP) provisions in Annex 8.

Documentation: ECE/TRANS/WP.29/GRE/2025/8

8. UN Regulation No. 10 (Electromagnetic Compatibility)

GRE will be informed about the activities of the Informal Working Group on Electromagnetic Compatibility (IWG EMC) and will consider a proposal for Supplement 1 to the new 07 series of amendments to UN Regulation No. 10 prepared by IWG EMC.

Documentation: ECE/TRANS/WP.29/GRE/2025/3

9. Other UN Regulations

GRE will consider a revised proposal for amendments to UN Regulation No. 65 (Special Warning Lamps) by the experts from GTB that aims to correct and clarify the existing provisions.

Documentation: ECE/TRANS/WP.29/GRE/2024/16/Rev.1

GRE will also address other proposals for amendments to other UN Regulations, if available.

10. Pending Amendment Proposals

GRE is invited to take a decision on the submission of GRE-90-36 as a Supplement to the 06 series of amendments to UN Regulation No. 10.

Documentation: Informal document GRE-90-36

11. Glare Issues

At the previous session, GRE launched a Task Force on Glare Prevention (TF GP) and requested TF GP to review its Terms of Reference for adoption at this session. GRE may also expect a progress report from TF GP.

Documentation: Informal document GRE-91-20

12. Other Business

(a) Development of the International Whole Vehicle Type Approval

GRE will be informed about the progress of the International Whole Vehicle Type Approval (IWVTA) and of the 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 and about liaison between GRE and WP.1 on common issues.

(c) Miscellaneous

GRE may also consider other issues and/or documents received after the submission of the present annotated provisional agenda.

13. Direction of Future Work of GRE

(a) Vehicle Automation

GRE will be informed about the activities of the Task Force on Autonomous Vehicle Signalling Requirements (TF AVSR) and will consider their updated amendment proposals to UN Regulations to cater for automated driving systems (ADS). GRE may also wish to resume the discussion on ADS marker lamps.

(b) Other Issues

GRE will consider new proposals, if any, for including in the list of future priorities.

14. Provisional Agenda for the Next Session

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