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Working Party on Lighting and Light-Signalling

Seventy-second session

Geneva, 20–22 October 2014

Item 1 of the provisional agenda

Adoption of the agenda

Annotated provisional agenda for the seventy-second session

Addendum

I. Provisional agenda

Page 2, agenda item 4 (a), title

After Regulations Nos. 37 (Filament lamps) add , 99 (Gas discharge light sources)

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 the adoption of the agenda.

Documentation: ECE/TRANS/WP.29/GRE/2014/14 and Add.1

2. 1998 Agreement - Global Technical Regulations (GTR)

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 GTR on possible eligible items.

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

3. 1997 Agreement – Rules

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

4. 1998 Agreement - Regulations

(a) Regulation Nos. 37 (Filament lamps), 99 (Gas discharge light sources) and 128 (Light emitting diodes light sources)

GRE may wish to consider proposals submitted by the expert from the International Automotive Lighting and Light Signalling Expert Group (GTB), introducing new categories of light sources and minor corrections into the above Regulations.

Documentation: ECE/TRANS/WP.29/GRE/2014/20,
ECE/TRANS/WP.29/GRE/2014/24,
ECE/TRANS/WP.29/GRE/2014/29

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

(i) Proposal for amendments to the 04, 05 and 06 series of amendments

GRE may wish to consider a proposal tabled by the expert from France to delete a design restrictive requirement, taking into account the recent studies by GTB.

Documentation: ECE/TRANS/WP.29/GRE/2014/34

GRE agreed to consider a proposal submitted by the expert from Germany on the activation of hazard warning signal in case of excess temperature in certain compartments of M₂ and M₃ buses.

Documentation: ECE/TRANS/WP.29/GRE/2014/39

GRE agreed to consider a proposal tabled by the expert from the International Organization of Motor Vehicles Manufacturers (OICA) introducing the simultaneous lighting of both cornering lamps in order to increase safety.

Documentation: ECE/TRANS/WP.29/GRE/2014/40

(ii) Proposal for amendments to the 06 series of amendments

GRE may wish to recall its earlier discussion on the introduction of flashing side marker lamps for heavy goods vehicles and buses (ECE/TRANS/WP.29/GRE/71, para. 21) and to consider a revised proposal submitted by the expert from Germany (ECE/TRANS/WP.29/GRE/2014/33). GRE is also invited to consider additional transitional provisions proposed by the expert from Germany (GRE-72-05 and GRE-72-06).

Documentation: ECE/TRANS/WP.29/GRE/2014/33, GRE-72-05, GRE-72-06

GRE may wish to consider a proposal tabled by the expert from GTB to remove a conflict with the text of Regulation No. 19 on markings of front fog lamps that are reciprocally incorporated with the main beam.

Documentation: ECE/TRANS/WP.29/GRE/2014/22

GRE may wish to be informed about the progress in preparing a coherent proposal for amendments to UN Regulation No. 48 addressing the visibility distance and glare issues.

Documentation: ECE/TRANS/WP.29/GRE/71, para. 14

GRE may also wish to revisit the issue of tell-tales associated with the operation of lighting and light-signalling devices and to be informed about the progress made by the task force on tell-tale requirements.

Documentation: GRE-71-11, ECE/TRANS/WP.29/GRE/71, para. 15

(iii) *Other amendments to Regulation No. 48*

GRE is invited to consider proposals for correction tabled by the expert from Italy. These proposals, if adopted, should be combined with the proposal adopted at the previous session (ECE/TRANS/WP.29/GRE/71, para. 16).

Documentation: ECE/TRANS/WP.29/GRE/2014/37

GRE agree to revert to the proposal for amendments to the 04 and 05 series of amendments submitted by the expert from France to modify the speed limit in paragraph 6.22.7.4.3.

Documentation: GRE-71-18, ECE/TRANS/WP.29/GRE/71, paras. 19 and 20

(iv) *Vehicle signature*

GRE may wish to consider this issue on basis of new proposals, if available.

(c) **Draft Horizontal Reference Document and collective amendments**

GRE is invited to recall the statement of the expert from the European Commission at the previous session (GRE-72-03). GRE will also be informed about the progress made by the Special Interest Group (SIG) and will revert to the SIG proposal to reactivate the Horizontal Reference Document Informal Group and to update its Terms of Reference (GRE-71-22).

Documentation: GRE-72-03, GRE-71-22, GRE-71-17, ECE/TRANS/WP.29/2012/119

At its previous session, GRE agreed to refer to SIG various collective proposals, such as compliance obligations with installation requirements, definition of "type" with regard to manufacturer and trade names/marks and provisions for the conformity of production. GRE may wish to be informed by SIG on how to further discuss these proposals for collective amendments.

Documentation: ECE/TRANS/WP.29/GRE/2013/55/Rev.1,
ECE/TRANS/WP.29/GRE/2014/3,
ECE/TRANS/WP.29/GRE/71, para. 66.

GRE is invited to consider a revised proposal by the experts from Germany, the Netherlands and the International Electrotechnical Commission (IEC) introducing into Regulations Nos. 48 and 112 requirements to avoid intentional non-approved voltage variation of the passing and driving beam for halogen light sources.

Documentation: ECE/TRANS/WP.29/GRE/2014/31

GRE agreed to consider a revised proposal tabled by the expert from Italy, deleting all obsolete references in Regulations Nos. 53 and 74 to avoid confusion and possible incorrect application of the requirements containing those references (ECE/TRANS/WP.29/GRE/2014/38). For Regulation No. 53, GRE may also take into

consideration a further proposal by the expert from Germany to delete references to headlamps of Class B of Regulation No. 113 (ECE/TRANS/WP.29/GRE/2014/32).

Documentation: ECE/TRANS/WP.29/GRE/2014/32,
ECE/TRANS/WP.29/GRE/2014/38

GRE agreed to resume consideration of simplifying the approval markings by implementing the "unique identifier" function in the envisaged Database for the Exchange of Type Approval documentation.

Documentation: GRE-71-21

(d) Regulation No. 7 (Position, stop and end-outline lamps)

GRE may wish to consider new proposals, if available.

(e) Regulation No. 27 (Advance warning triangle)

GRE may wish to consider new proposals, if any.

(f) Regulation No. 65 (Special warning lamps)

GRE may wish to consider new proposals, if any.

(g) Regulation No. 86 (Installation of lighting and light-signalling devices for agricultural tractors)

GRE is invited to consider a revised proposal by the Agricultural Vehicle Lighting Installation informal working group to update and revise Regulation No. 86. For convenience, modifications to the original proposal ECE/TRANS/WP.29/GRE/2014/30 are shown in GRE-72-02.

Documentation: ECE/TRANS/WP.29/GRE/2014/30, GRE-72-02

GRE will be informed about the activities of other Working Parties and the secretariat to introduce new categories of vehicles, such as agricultural trailers and towed machinery, into the Consolidated Resolution (R.E.3) (ECE/TRANS/WP.29/GRSG/2014/25). GRE may also wish to consider alternative proposals submitted by the expert from the European Commission (GRE-72-04).

Documentation: ECE/TRANS/WP.29/GRSG/2014/25, GRE-72-04

(h) Conspicuity of motorcycles

GRE may wish to continue consideration on the conspicuity of motorcycles based on a new proposal, if available.

(i) Other business

(i) Amendments to the Convention on Road Traffic (Vienna 1968)

GRE will be informed about considerations of the Working Party on Road Traffic Safety at its September 2014 session.

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

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

(iii) *Development of an International Whole Vehicle Type Approval (IWVTA)*

GRE may expect an oral report from the GRE Ambassador about the activities of the IWVTA and any required follow-up actions. GRE will also be informed about the progress in preparing Revision 3 of the 1958 Agreement.

(iv) *Any other business*

GRE may wish to consider a revised proposal prepared by the expert from the International Motorcycle Manufacturers Association (IMMA) introducing the possibility of interdependent lamps for dedicated motorcycle lamps into Regulation No. 50.

Documentation: ECE/TRANS/WP.29/GRE/2014/15

GRE is invited to consider a revised proposal prepared by the expert from IMMA introducing the possibility of installing interdependent lamps for L₃ category vehicles into Regulation No. 53.

Documentation: ECE/TRANS/WP.29/GRE/2014/16

GRE may wish to consider a proposal prepared by the expert from GTB to clarify the testing procedures in Regulation No. 3.

Documentation: ECE/TRANS/WP.29/GRE/2014/17

GRE may wish to consider a proposal prepared by the expert from GTB to amend the requirements for marking, colour management and ultraviolet testing of light emitting diodes in Regulation No. 19.

Documentation: ECE/TRANS/WP.29/GRE/2014/18

GRE may wish to consider a proposal prepared by the expert from GTB to amend the photometric stability requirements in Regulations Nos. 23 and 119.

Documentation: ECE/TRANS/WP.29/GRE/2014/19,
ECE/TRANS/WP.29/GRE/2014/27

GRE may wish to consider proposals prepared by the expert from GTB to amend the requirements for the mixture in the dirt test in Regulations Nos. 45, 98, 112, 113 and 123. For Regulations Nos. 112, 113 and 123, the proposals also aim to simplify measuring the objective luminous flux of LED modules.

Documentation: ECE/TRANS/WP.29/GRE/2014/21,
ECE/TRANS/WP.29/GRE/2014/23,
ECE/TRANS/WP.29/GRE/2014/25,
ECE/TRANS/WP.29/GRE/2014/26,
ECE/TRANS/WP.29/GRE/2014/28

Unless discussed under agenda item 4 (c) above, GRE may consider a proposal by the expert from Germany to delete in Regulation No. 53, references to headlamps of Class B.

Documentation: ECE/TRANS/WP.29/GRE/2014/32

GRE agreed to revert to the proposal by the expert from France to delete an unjustified design restrictive requirement of a minimum luminous flux of 1,000 lm for LED in Regulations Nos. 112 and 123.

Documentation: ECE/TRANS/WP.29/GRE/2014/35,
ECE/TRANS/WP.29/GRE/2014/36

GRE agreed to consider the proposal by the expert from Belgium to amend Regulation No. 10 with prescriptions for electromagnetic compatibility of trolleybuses.

Documentation: ECE/TRANS/WP.29/GRE/2014/41

At its previous session, GRE re-considered a number of documents referred back by WP.29 and requested the secretariat to delete the Conformity of Production provisions and annexes of these documents. If any of these documents contained also other amendments, the secretariat was requested to prepare revisions of these documents and to resubmit them to WP.29. Against this background, GRE is invited to verify the content of the four revised documents prepared by the secretariat.

Documentation: ECE/TRANS/WP.29/2013/75/Rev.1,
ECE/TRANS/WP.29/2013/90/Rev.1,
ECE/TRANS/WP.29/2013/92/Rev.1,
ECE/TRANS/WP.29/2013/93/Rev.1

(j) Direction for future GRE work

(i) Work tasks of GRE

Following the decision of the World Forum at its November 2012 session to endorse the GTB principles (ECE/TRANS/WP.29/2012/119), GRE may wish to resume discussion on this subject and to prepare a road map. At its previous session, GRE agreed to deal with this agenda item in conjunction with agenda item 4 (c) of the present agenda (ECE/TRANS/WP.29/GRE/71, para. 68).

Documentation ECE/TRANS/WP.29/2012/119

(ii) Work progress of the International Automotive Lighting and Light Signalling Expert Group (GTB) task forces

GRE may wish to be informed about the activities of the GTB task forces and to provide guidance to GTB on a triangular retro-reflector.

Documentation GRE-71-36

5. 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 2015.
