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World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Sixty-second session
Geneva, 6 - 9 October 2009

ANNOTATED PROVISIONAL AGENDA FOR THE SIXTY-SECOND SESSION^{1, 2}

to be held at the Palais des Nations, Geneva
starting at 2.30 p.m. on Tuesday, 6 October 2009
and concluding at 12.30 a.m. on Friday, 9 October 2009

¹ 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 Transport Division's website <<http://www.unece.org/trans/main/wp29/wp29wgs/wp29gre/greage.html>>. On an exceptional basis, documents may also be obtained by email (edoardo.gianotti@unece.org) or by fax (41 22 91 70 039). 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 afore-mentioned official documents, delegates can now access the new public Official Document System (ODS) at the website address: <<http://documents.un.org>>.

² Delegates are requested to complete the registration form available for download at the UNECE Transport Division's website <<http://www.unece.org/trans/registfr.html>>. It should be transmitted to the UNECE secretariat no later than one week prior to the session by email (nelly.enonler@unece.org or virginie.gatto@unece.org) or by fax (41 22 91 70 039). 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. 71112 or 73570). For a map of the Palais des Nations and other useful information, see website <<http://www.unece.org/meetings/practical.htm>>.

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II. ANNOTATIONS TO THE PROVISIONAL AGENDA

1. ADOPTION OF THE AGENDA

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

2. DEVELOPMENT OF NEW GLOBAL TECHNICAL REGULATIONS (gtrs)

GRE might wish to exchange views on the possible development of further gtrs in the areas of new technologies, such as: Adaptive Front-Lighting Systems (AFS), distributive lighting, light emitting diode light sources (LED) headlamps, pedestrian visibility, etc.

3. REGULATION No. 37 (Filament lamps)

GRE may wish to consider a joint proposal tabled by the experts from the Working Party "Brussels 1952" (GTB) and India in order to introduce into Regulation No. 37 new light source categories for signalling lamps, based on results of the dialogue between these

experts. Furthermore GRE will consider a new proposal tabled by the expert from GTB in order to introduce into Regulation No. 37 the provisions for a new cap concept for filament light sources.

4. REGULATION No. 48 (Installation of lighting and light-signalling devices)

(a) Automatic activation of the hazard warning signal

GRE agreed to resume its consideration of this subject on the basis of a revised proposal by Japan, if available.

(b) Daytime running lamps switching

Regarding the need for provisions concerning the automatic activation of dipped-beam headlamps, GRE agreed to resume consideration on the revised proposal prepared by a task force meeting, organized by the International Organization of Motor Vehicle Manufacturers (OICA) and amended during the discussion of GRE at its sixty-first session.

(c) Clarifications on installation requirements

GRE agreed to resume consideration of the proposal prepared by the expert from Austria introducing clarifications and new provisions to the proposal (ECE/TRANS/WP.29/GRE/2008/30) tabled by the expert from the Comité de Liaison de la Construction de Carrosseries et de Remorques (CLCCR) in order to introduce an allowance concerning the installation requirements to incomplete vehicles of categories O₃ and O₄, into Regulation No. 48. GRE also agreed to resume consideration of a proposal of corrigendum regarding the difficulties to fit side-marker lamps according to the three meter dimension requirement. GRE may also consider a proposal in order to clarify and clearly indicate in the communication form the exemptions for incomplete vehicles as well as a proposal prepared by the expert from Italy in order to introduce allowances from the full respect of installation requirements of conspicuity markings. Moreover, GRE will consider a proposal to align vertical inclination requirements of the class "F3" front fog lamp with that of the dipped-beam. Furthermore, GRE may wish to consider a proposal from the expert from Canada in order to enhance safety of the vehicles by extending the requirement for side retro reflective devices to all vehicles subject to Regulation No. 48 regardless of their length. Moreover, GRE may wish to consider a proposal tabled by the expert from the Netherlands proposing to allow the installation of line markings on the front of large trailers. Finally, GRE might wish to consider a proposal tabled by the expert from Germany reviewing the provisions regarding conspicuity markings, taking into account their future mandatory application to all heavy goods vehicles in the framework of EC directives.

(d) Proposal for Corrigendum 1 to Supplement 2 to the 04 series of amendments

GRE may wish to consider a proposal of corrigendum tabled by, the expert from OICA in order to permit the activation of courtesy lamps for slow manoeuvres.

(e) Automatic activation/deactivation of main beam

GRE might wish to consider a proposal tabled by the expert from GTB in order to introduce provisions on the automatic activation/deactivation of main beam.

5. COLLECTIVE AMENDMENTS

(a) Simplification of the approval markings

GRE is expected to be informed about the work progress of the informal group on the development of the electronic database for type approval exchange of information (DETA) in the framework of the 1958 Agreement.

(b) Phantom light and colour washout phenomena in signalling and marking devices

GRE might wish to consider a proposal on this subject, focused on the luminous distribution and the assessment of the contrast difference between the night and the sun load conditions, if available.

(c) Regulations Nos. 4, 6, 7, 23, 38, 50, 77, 87, 91 and 119

GRE agreed to resume the discussion of this agenda item, based on the conclusions of the discussion between the interested experts and a revised document, if available.

(d) Regulations Nos. 19, 48, 98, 112 and 123

GRE may wish to consider five revised proposals prepared by the expert from GTB in order to change the basis for the photometric requirements from 12.0 V to 13.2 V.

(e) Regulation Nos. 7 and 48

GRE will consider two proposals prepared by the expert from France in order to ensure consistency between Regulations Nos. 7 and 48 as regards end-outline marker lamps geometric visibility. Furthermore, GRE may wish to consider to proposal tabled by the expert from GTB to introduce new provisions for interdependent lamps.

(f) Regulations Nos. 48 and 123

GRE might wish to consider two proposals tabled by the expert from GTB in order to introduce provisions regarding adaptive main beams and a presentation introducing the beneficial effects on road traffic safety provided by these devices.

(g) Regulations Nos. 6, 7, 48, 77 and 91

GRE will consider a proposal tabled by the expert from Japan to correct inconsistencies among Regulations Nos. 6, 7, 48, 77 and 91.

6. NEW DRAFT REGULATION FOR LIGHT-SIGNALLING DEVICES

GRE agreed to resume consideration of the proposal prepared by the expert from France to develop a Regulation for lighting and light-signalling devices covering common technical provisions already included in the existing Regulations and taking into account legal aspects.

7. REGULATION No. 6 (Direction indicators)

GRE will consider a proposal prepared by the expert from India in order to clarify the distance requirements between dipped beam headlamps and/or the front fog lamps.

8. REGULATION No. 10 (Electromagnetic compatibility))

GRE may wish to resume consideration of the proposal prepared by the expert from Japan in order to editorially update the text of the 03 series of amendments to Regulation No. 10. Furthermore, GRE might wish to consider a proposal prepared by the expert from OICA in order to propose the alignment of Regulation No. 10 with the corresponding Directive 72/245/EEC, up to its last amendment, including Directive 2006/28/EC.

9. REGULATION No. 19 (Front fog lamps)

GRE will consider a proposal tabled by the expert from GTB in order to remove an ambiguity in corrections to the text of Regulation No. 19 presented by the expert from Germany in ECE/TRANS/WP.29/GRE/2009/29 and adopted during the sixty-first session of the Working Party on Lighting and Light-Signalling.

10. REGULATION No. 23 (Reversing lamps)

GRE may wish to consider a proposal prepared by the expert from Poland to propose the deletion of Annex 4 of Regulation No. 23.

11. REGULATION No. 99 (Gas-discharge light sources)

GRE will consider a proposal tabled by the expert from GTB in order to introduce clarification on the drawings of the Regulation.

12. REGULATION No. 112 (Headlamps emitting an asymmetrical passing beam)

GRE agreed to resume consideration of a proposal prepared by the expert from Poland in order to introduce some corrections to clarify the text of the Regulation.

13. CONSPICUITY OF MOTORCYCLES

GRE agreed to continue consideration of this agenda item and to wait for a final outcome of a research work in order to devise a proper solution on this issue.

14. REGULATIONS No. 53 (Installation of lighting and light-signaling devices on L₃ category of vehicles)

(a) Visibility of horizontal inclination adjustment system (HIAS) for motorcycles and glare

GRE agreed to resume consideration of this subject on the basis of a proposal tabled by the expert from the Japan superseding ECE/TRANS/WP.29/GRE/2009/4 and informal document GRE-61-41.

(b) Proposal for draft amendments

GRE may wish to consider a proposal prepared by the expert from the International Motorcycle Manufacturers Association (IMMA) in order to amend the requirements for side retro reflectors. Furthermore, GRE might consider a new proposal to introduce the amber position lamp as an alternative to white position lamp into Regulation No. 53.

(c) Installation requirements for daytime running lamps

GRE would consider a proposal prepared by the expert from IMMA aimed at increasing the distance separating the illuminating surfaces of two daytime running lamps (DRL) on certain conditions.

15. OTHER BUSINESS

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

According to the recommendation of WP.29 June 2009 session, GRE may wish to be informed about the outcome of the September 2009 session of Working Party on Road Traffic Safety (WP.1), regarding the introduction of a general equivalence clause in the Vienna Convention, i.e. recognizing the 1958 Regulations as equivalent to the corresponding provisions of the Vienna Convention.

(b) 1997 Agreement (inspections) - Development of draft rule No. 2

With reference to the outcome of the June 2009 session of WP.29, GRE may wish to consider the possibility to develop the 1997 Agreement, in particular draft Rule No. 2, regarding those aspects under its responsibility.

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

GRE might wish to consider a proposal prepared by the expert from Poland, in order to update the reference to the ISO standard in the text of Annex 5 of the Regulation.

- (d) Regulation No. 74 (Installation of lighting and light-signalling devices on L₁ vehicles)

GRE will consider a proposal prepared by the expert from IMMA in order to amend the requirements for side retro reflectors.

- (e) New draft Regulation on LED light sources

GRE might wish to consider a proposal prepared by the expert from GTB in order to introduce uniform provisions concerning the approval of LED Light Sources for use in approved signalling lamp units on power-driven vehicles and their trailers.

- (f) Regulation No. 50 (Position, stop, direction indicator lamps for mopeds and motorcycles)

GRE may wish to consider a proposal prepared by the expert from IMMA in order to support the introduction of an amber colour front position lamp in Regulation No. 50.

16. DIRECTION FOR FUTURE GRE WORK

GRE might wish to exchange views on the direction for future GRE work.
