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**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Fifty-ninth session  
Geneva, 31 March - 4 April 2008

**ANNOTATED PROVISIONAL AGENDA FOR THE FIFTY-NINTH SESSION**<sup>1,2</sup>

to be held at the Palais des Nations, Geneva  
starting at 2.30 p.m. on Monday, 31 March 2008  
and concluding at 12.30 a.m. on Friday, 4 April 2008

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<sup>1</sup> 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>

<sup>2</sup> 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](mailto:nelly.enonler@unece.org) or [virginie.gatto@unece.org](mailto: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. 73570). For a map of the Palais des Nations and other useful information, see website <http://www.unece.org/meetings/practical.htm>

## I. PROVISIONAL AGENDA \*

1. Adoption of the agenda
2. Development of new global technical regulations (gtrs)
  - (a) Exchange of views on the possible development of a gtr on installation of lighting and light-signalling devices ECE/TRANS/WP.29/GRE/58, paras. 3-4  
ECE/TRANS/WP.29/1058,  
para. 102 and Annex II  
(ECE/TRANS/WP.29/GRE/2006/49)
  - (b) Development of further gtrs ECE/TRANS/WP.29/GRE/58, para. 5
3. Regulation No. 37 (Filament lamps)
  - (a) Proposal for Supplement 32 to the 03 series of amendments ECE/TRANS/WP.29/GRE/2008/14  
ECE/TRANS/WP.29/GRE/2008/19
4. Regulation No. 48 (Installation of lighting and light-signalling devices)
  - (a) Automatic activation of the hazard warning signal ECE/TRANS/WP.29/GRE/58, para. 7-8
  - (b) Operating voltage for lighting and light-signalling devices ECE/TRANS/WP.29/GRE/58, para. 9
  - (c) Activation of the stop lamps by endurance brakes ECE/TRANS/WP.29/GRE/58, para. 10
  - (d) Requirements for light-signalling lamps ECE/TRANS/WP.29/GRE/58,  
paras. 12-13  
ECE/TRANS/WP.29/GRE/2008/8
  - (e) Interpretation of paragraphs 5.7., 5.11. and 5.24. of the Regulation (possibility of switching OFF the position lamps in certain conditions) ECE/TRANS/WP.29/GRE/58, para. 16  
ECE/TRANS/WP.29/GRE/2008/2  
ECE/TRANS/WP.29/GRE/2008/7

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\* Documents in brackets will not be considered at the session. They are on the agenda for reference purposes only.

- (f) Interpretation of paragraph 5.7. of the Regulation (possibility of reciprocally incorporated lamps with stop lamps) (GRE-56-22)
- (g) Installation of daytime running lamps ECE/TRANS/WP.29/GRE/2008/9
- (h) Proposal for Corrigendum 1 to the 04 series of amendments ECE/TRANS/WP.29/GRE/58, paras. 18-21  
ECE/TRANS/WP.29/GRE/2008/18
- (i) Daytime running lamps switching ECE/TRANS/WP.29/1064, para. 55  
ECE/TRANS/WP.29/2007/20/Rev.1 /Amend.1
- (j) Clarifications on installation requirements ECE/TRANS/WP.29/GRE/2008/20  
ECE/TRANS/WP.29/GRE/2008/21
- (k) Arrangement of electrical connections ECE/TRANS/WP.29/GRE/2008/23
5. Collective amendments
- (a) Simplification of the approval markings ECE/TRANS/WP.29/GRE/58, para. 23  
ECE/TRANS/WP.29/1064, para. 64  
(TRANS/WP.29/GRE/2004/24)
- (b) Collective amendments on colour specifications ECE/TRANS/WP.29/GRE/58, para. 26  
(GRE-58-03)
- (c) Phantom light and colour washout phenomena in signalling and marking devices ECE/TRANS/WP.29/GRE/58, para. 27
- (d) Regulations Nos. 6, 7 and 38 ECE/TRANS/WP.29/GRE/58, para. 49
- (e) Regulations Nos. 69 and 70 ECE/TRANS/WP.29/GRE/58, para. 51
- (f) Regulations Nos. 4, 6, 7, 23, 38, 50, 77, 87, 91, and 119 ECE/TRANS/WP.29/GRE/58, para. 31  
ECE/TRANS/WP.29/GRE/2008/3
- (g) Regulations Nos. 6, 7 and 48 ECE/TRANS/WP.29/GRE/58, para. 32  
ECE/TRANS/WP.29/GRE/2008/15  
ECE/TRANS/WP.29/GRE/2008/16  
ECE/TRANS/WP.29/GRE/2008/17

6. Regulation No. 19 (Front fog lamps) ECE/TRANS/WP.29/GRE/58, para. 34  
ECE/TRANS/WP.29/GRE/2007/63
7. Daytime running lamps (DRL)
  - (a) Regulation No. 87 (Daytime running lamps) ECE/TRANS/WP.29/GRE/58,  
paras. 37-39  
ECE/TRANS/WP.29/GRE/2007/10  
ECE/TRANS/WP.29/GRE/2008/4  
ECE/TRANS/WP.29/GRE/2008/11
  - (b) Regulation No. 53 - Installation of DRL  
(Installation of lighting and light-signalling  
devices on L<sub>3</sub> category vehicles) ECE/TRANS/WP.29/GRE/58, para. 41
8. Regulations Nos. 53 and 113 ECE/TRANS/WP.29/GRE/58,  
paras. 42-43  
(GRE-56-7)  
ECE/TRANS/WP.29/GRE/2006/46/Rev.1  
ECE/TRANS/WP.29/GRE/2006/47/Rev.1
9. Regulation No. 123 (Adaptative front-lighting  
systems (AFS) for motor vehicles) ECE/TRANS/WP.29/GRE/2008/13
10. New agenda items
  - (a) Regulations Nos. 4 and 48 ECE/TRANS/WP.29/GRE/2008/5  
ECE/TRANS/WP.29/GRE/2008/6
  - (b) New draft Regulation for light-signalling  
devices ECE/TRANS/WP.29/1064, para. 8
  - (c) Regulation No. 3 (Retro-reflecting devices) ECE/TRANS/WP.29/2007/55  
ECE/TRANS/WP.29/1064, para. 7
  - (d) Regulation No. 99 (Gas-discharge light  
sources) ECE/TRANS/WP.29/GRE/2008/10
  - (e) Regulation No. 119 (Cornering lamps) ECE/TRANS/WP.29/GRE/2008/12
  - (f) Conspicuity of motorcycles
  - (g) Regulations Nos. 48, 98 and 112 ECE/TRANS/WP.29/GRE/2008/22
  - (h) Regulation No. 74 (Installation of lighting  
and light-signalling devices for mopeds) ECE/TRANS/WP.29/GRE/2008/24

11. Other business

- (a) Amendments to the Convention on Road Traffic (Vienna 1968) ECE/TRANS/WP.29/GRE/58, para. 53  
ECE/TRANS/WP.1/108, paras. 19-22  
(TRANS/WP.29/GRE/2005/29)
- (b) Direction for future GRE work ECE/TRANS/WP.29/GRE/58, para. 54

## 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)

- (a) Exchange of views on the possible development of a gtr on installation of lighting and light-signalling devices

GRE agreed to consider at its fifty-ninth session a proposal from the Netherlands for Regulation No. 48-H, whose scope would be limited to vehicles of category M<sub>1</sub> and N<sub>1</sub> having length ≤ 6 m and width ≤ 2 m.

- (b) Development of further gtrs

GRE might wish to exchange views on the possible development of further gtrs in the areas such as harmonized passing beam pattern for headlamps, front fog lamps, LED headlamps, Adaptive Front-Lighting Systems (AFS) and installation of lighting and light-signalling devices on motorcycles.

3. Regulation No. 37 (Filament lamps)

- (a) Proposal for Supplement 32 to the 03 series of amendments

GRE may wish to consider a proposal by the expert from International Electrotechnical Commission (IEC) to update the references to IEC cap sheet numbers and to introduce editorial corrections to Regulation No. 37. Furthermore GRE would consider a proposal from the Working Party "Brussels 1952" (GTB) on provisions for new 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 on this subject on the basis of a revised proposal by Japan, if available.

(b) Operating voltage for lighting and light-signalling devices

GRE is expected to be informed about the progress of the informal group on operating voltage for lighting and light signalling devices.

(c) Activation of the stop lamps by endurance brakes

GRE agreed to resume consideration of this subject on the basis of a new document jointly prepared by the experts from OICA and CLEPA, if available.

(d) Requirements for light-signalling lamps

GRE may wish to consider a proposal by GTB regarding the conspicuity of front direction-indicator lamps, located close to daytime running lamps (DRL).

(e) Interpretation of paragraph 5.7., 5.11. and 5.24. of the Regulation (possibility of switching OFF the position lamps in certain conditions)

GRE may wish to consider a joint proposal by India, France, GTB and OICA, regarding electrical connections, colour visibility and photometry for front or rear position lamps if such lamps are reciprocally incorporated with another lamp or function. Furthermore, GRE might wish to consider a proposal from GTB on the same subject intended to reflect the outcome of the discussion taken during the fifty-eighth session of GRE, in the form of a consolidated proposal.

(f) Interpretation of paragraph 5.7. of the Regulation (possibility of switching OFF the position lamps in certain conditions)

GRE might wish to consider a consolidated proposal, if available.

(g) Installation of daytime running time

GRE might wish to consider a proposal by GTB in order to amend the width positioning provisions for daytime running lamps by removing the requirement concerning the distance from the extreme outer edge of the vehicle.

(h) Proposal for Corrigendum 1 to the 04 series of amendments to Regulation No. 48

GRE may wish to consider a proposal by the European Commission aiming at re-introducing

former transitional provisions concerning the 03 series of amendments to Regulation No. 48.

(i) Daytime running lamps switching

GRE would re-consider ECE/TRANS/WP.29/2007/20/Rev. 1/Amend.1, with regards to the WP.29 decision at its last November 2007 session to defer consideration on this item to its June 2008 session, subject to a possible review by GRE at its April 2008 session.

(j) Clarifications on installation requirements

GRE may wish to consider two proposals from the expert of the United Kingdom in order to clarify in Regulation No. 48 the fitment of "Courtesy lamps" and the requirements for the replacement of filament light sources.

(k) Arrangements of electrical connections

GRE might wish to consider a proposal prepared by the expert from Italy intended to allow the arrangement of electrical connections resulting in a longer service life for front position lamps.

5. Collective amendments

(a) Simplification of the approval markings

GRE is expected to be informed about the results of the first meeting of the informal group held on 16 November 2007, regarding the development of the electronic database for type approval exchange of information (DETA) in the framework of the 1958 Agreement.

(b) Collective amendments on colour specifications

GRE agreed to consider a new proposal prepared by the expert from the Czech Republic, concerning the colour specifications of passive lighting devices, if available.

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

GRE agreed 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.

(d) Regulations Nos. 6, 7 and 38

GRE might consider new proposals from CLEPA in order to maintain the possibility of type approvals for devices having former marked "R" or "F" devices.

(e) Regulations Nos. 69 and 70

GRE agreed to resume consideration on this subject on the basis of new proposals by India.

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

GRE agreed to resume consideration on the proposal tabled by the expert from Germany in order to insert provisions to prohibit the use of incandescent light sources in the case of light source modules and lamps with non-replaceable light sources and to clarify that, for light source modules, the use of ECE cap-holder systems is not allowed.

(g) Regulations Nos. 6, 7 and 48

GRE may wish to resume the discussion on this subject on the basis of three new documents tabled by the expert from France, aimed at limiting the required geometric visibility of light signalling devices under certain circumstances.

6. Regulation No. 19 (Front fog lamps)

GRE may wish to continue the discussion on this subject on the basis of ECE/TRANS/WP.29/GRE/2007/63 tabled by the expert from Germany and proposing transitional provisions aimed at prohibiting Class B front fog lamps.

7. Daytime running lamps (DRL)

(a) Regulation No. 87 (Daytime running lamps)

GRE might wish to resume consideration of ECE/TRANS/WP.29/GRE/2007/10, tabled by the expert from Germany, in order to extend the scope of Regulation No. 87 to vehicles of category L. Furthermore, GRE may wish to continue consideration on the proposal by the expert from France regarding a new variable light intensity category of DRL. In regard to the provision on the verification of reduced luminous intensity, GRE may wish to consider a proposal from GTB parallel to that proposed for Regulation No. 48.

(b) Regulations No. 53 - Installation of DRL (Installation of lighting and light-signalling devices on L<sub>3</sub> category of vehicles)

GRE may wish to consider a new proposal tabled by the expert from Germany as an outcome of the research and investigations conducted on this subject, if available.

8. Regulations Nos. 53 and 113

GRE may wish to consider two new proposal by IMMA concerning the provisions of high-intensity discharge passing beam headlamps (HID).



9. Regulation No. 123 (Adaptative front-lighting systems (AFS) for motor vehicles)

GRE may wish to consider a proposal by GTB, concerning editorial corrections.

10. New agenda items

(a) Regulations Nos. 4 and 48

GRE may wish to consider two proposals by GTB to include into Regulations Nos. 4 and 48 provisions concerning the approval of rear registration plate illuminating devices where the illumination may be produced either by reflection or by transmission.

(b) New draft Regulation for light-signalling devices

With regard to WP.29 recommendations at its last November 2007 session, GRE may wish to consider in its program of work a proposal 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.

(c) Regulation No. 3 (Retro-reflecting devices)

Following WP.29 decision at its last November 2007 session, GRE may wish to resume consideration of ECE/TRANS/WP.29/2007/55.

(d) Regulation No. 99 (Gas-discharge light sources)

GRE may wish to consider a proposal by GTB intended to align the testing requirements with current practices.

(e) Regulation No. 119 (Cornering lamps)

GRE may wish to consider a proposal by GTB in order to update Regulation No. 119 with regard to the provisions on power supply and electronic source control gear.

(f) Conspicuity of motorcycles

GRE may wish to consider proposals on this subject, if available.

(g) Regulations Nos. 48, 98 and 112

GRE may wish to consider a proposal, prepared by the expert from the United Kingdom, in order to ensure that measures, required by Regulations Nos. 98 and 112, to prevent discomfort to other road-users when the vehicle is used in traffic travelling on the side opposite to that for which it was designed, are accessible when the lamps are installed on a vehicle in accordance with Regulation No. 48.

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

GRE may wish to consider a proposal prepared by the expert from IMMA, aiming at introducing the lighting of headlamps by automatic switching upon engine start-up (Automatic Headlamp On).

11. Other business

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

GRE is expected to be informed about the work progress of the small internal group of the Working Party on Road Traffic Safety (WP.1) on an updated version of Annex 5 to the Vienna Convention in order to introduce new technologies regarding lighting and light-signalling.

- (b) Direction for future GRE work

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

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