

# **Economic and Social Council**

Distr.: General 14 July 2011

Original: English English and French only

# **Economic Commission for Europe**

**Inland Transport Committee** 

**World Forum for Harmonization of Vehicle Regulations** 

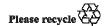
Working Party on Lighting and Light-Signalling

Sixty-sixth session Geneva, 4–6 October 2011 Item 1 of the provisional agenda Adoption of the agenda

# Annotated provisional agenda for the sixty-sixth session 1,2

to be held at the Palais des Nations, Geneva, starting at 9.30 a.m. on Tuesday, 4 October 2011 and concluding at 5.30 p.m. on Thursday, 6 October 2011.

Delegates are requested to complete the registration form available for download on 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 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, please go to: http://www.unece.org/meetings/practical.htm. Please check the meeting room number at the following link: http://www.unece.org/meetings/meetgen.htm



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 (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 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) on the following website: http://documents.un.org/.

# I. Provisional agenda

- 1. Adoption of the agenda.
- 2. Development of new global technical regulations.
- 3. Regulation No. 37 (Filament lamps).
- 4. Regulation No. 48 (Installation of lighting and light-signalling devices):
  - (a) Proposal for Supplement 9 to the 04 series of amendments;
  - (b) Proposal for Corrigendum 3 to the 05 series of amendments;
  - (c) Proposal for Supplement 1 to the 05 series of amendments;
  - (d) Proposal for Corrigendum 5 to Revision 6.
- 5. Collective amendments:
  - (a) Simplification of the approval markings;
  - (b) Phantom light and colour washout phenomena in signalling and marking devices;
  - (c) Regulation Nos. 19, 112, 113 and 123;
  - (d) Regulation Nos. 98 and 123;
  - (e) Regulation Nos. 98, 112 and 123;
  - (f) Regulation Nos. 23 and 48;
  - (g) Regulations Nos. 4, 6, 7, 23, 38, 50, 77, 87, 91 and 119;
  - (h) Regulation Nos. 53 and 113;
  - (i) Regulation Nos. 19 and 48;
  - (j) Regulation Nos. 98 and 112;
  - (k) Regulation Nos. 74 and 113.
- 6. Draft Horizontal Reference Document for light-signalling devices.
- 7. Regulation No. 19 (Front fog lamps).
- 8. Regulation No. 27 (Advance warning triangle).
- 9. Regulation No. 65 (Special warning lamps).
- 10. Regulation No. 70 (Rear-marking plates for heavy duty vehicles).
- 11. Regulation No. 98 (Headlamp with gas-discharge light sources).
- 12. Regulation No. 112 (Headlamps emitting an asymmetrical passing beam).
- 13. Regulation No. 113 (Headlamps emitting a symmetrical passing beam).
- 14. Regulation No. 123 (Adaptive front-lighting systems (AFS)).
- 15. Conspicuity of motorcycles.
- 16. Other business:
  - (a) Amendments to the Convention on Road Traffic (Vienna 1968);
  - (b) Intelligent Transport Systems (ITS);

- (c) Decade of action for road safety 2011-2020;
- (d) Development of an international whole vehicle type approval (IWVTA);
- (e) Guidance on extension and revisions of approvals;
- (f) Proposal for guidelines on the scope and administrative provisions.
- 17. Direction for future GRE work:
  - (a) Work tasks of GRE;
  - (b) Work progress of Working Party "Brussels 1952" task forces.
- 18. Election of officers.

# II. Annotations\*

# 1. Adoption of the agenda

In accordance with Chapter III, Rule 7 of the Rules of Procedure (TRANS/WP.29/690 and Amend.1) of the World Forum for Harmonization of Vehicle Regulations (WP.29), the first item on the provisional agenda is the adoption of the agenda.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/31

# 2. Development of new global technical regulations

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/65, para. 4

# 3. Regulation No. 37 (Filament lamps)

GRE may wish to consider two proposals tabled by the expert from the Working Party "Brussels 1952" (GTB): (i) ECE/TRANS/WP.29/GRE/2011/36 to introduce new light source category H17 in Regulation No. 37 and (ii) GRE-66-01 on the GTB internal process for introduction and evaluation of new light source categories.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/36 and informal document GRE-66-01

<sup>\*</sup> Documents in brackets are for reference purpose only and will not be considered at the session.

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

# (a) Proposal for Supplement 9 to the 04 series of amendments

GRE might wish to consider a revised proposal, if available, by the expert from the Netherlands to ensure that GRE will not inadvertently make any future changes to the color allowed for front positions lamps in Regulation No 48. GRE may also wish to consider ECE/TRANS/WP.29/GRE/2011/49 tabled by the expert from GTB to introduce additional criteria on the operation of adaptive stop-lamps. GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/62 tabled by the expert from Germany to clarify the provision on side conspicuity marking on cabs of commercial vehicles.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 7, ECE/TRANS/WP.29/GRE/2011/49, ECE/TRANS/WP.29/GRE/2011/62

#### (b) Proposal for Corrigendum 3 to the 05 series of amendments

GRE may also wish to consider draft Corrigendum 3 to the 05 series of amendments proposed by the experts from GTB and the International Organization of Motor Vehicle Manufacturers (OICA) to simplify and clarify the transitional provisions of Regulation No. 48, if available.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 9

## (c) Proposal for Supplement 1 to the 05 series of amendments

GRE agreed to resume consideration of a proposal by the expert from Poland clarifying and simplifying the requirements for the headlamps initial aiming.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 19, ECE/TRANS/WP.29/GRE/2011/32

#### (d) Proposal for Corrigendum 5 to Revision 6

GRE may also wish to consider ECE/TRANS/WP.29/GRE/2011/53 tabled by the experts from the United Kingdom of Great Britain and Northern Ireland and the European Association of Automobile Suppliers (CLEPA) to correct the requirement on the length of conspicuity markings.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/53

# 5. Collective amendments

#### (a) Simplification of the approval markings

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

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 12

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

GRE may wish to resume consideration of this agenda item on the basis of a concrete proposal tabled by the expert from Germany, if available.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 13

#### (c) Regulation Nos. 19, 112, 113 and 123

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/37 by the expert from GTB updating the definition of "type".

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/37

#### (d) Regulation Nos. 98 and 123

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/38 prepared by the expert from GTB to simplify the photometric test requirements.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/38

#### (e) Regulation Nos. 98, 112 and 123

GRE will consider ECE/TRANS/WP.29/GRE/2011/39 prepared by the expert from GTB to clarify the heat test requirements.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/39

#### (f) Regulation Nos. 23 and 48

GRE agreed to consider ECE/TRANS/WP.29/GRE/2011/33 introducing a new category of "manoeuvring lamps", by the expert from OICA. GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/59 and ECE/TRANS/WP.29/GRE/2011/60 on manoeuvring lamps, as well as ECE/TRANS/WP.29/GRE/2011/61 on courtesy lamps, by the Chair of the Task Force on courtesy lamps.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 21, ECE/TRANS/WP.29/GRE/2011/33, ECE/TRANS/WP.29/GRE/2011/59, ECE/TRANS/WP.29/GRE/2011/60, ECE/TRANS/WP.29/GRE/2011/61 (informal documents GRE-65-24-Rev.1 and GRE-65-25)

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

GRE may wish to consider ten proposals prepared by expert from GTB introducing provisions on replaceable Light-Emitting diode (LED) light sources, pending the final

adoption by WP.29 of the draft Regulation (ECE/TRANS/WP.29/2010/44 and ECE/TRANS/WP.29/2010/44/Rev.1) on LED light sources.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 23, ECE/TRANS/WP.29/GRE/2011/6, ECE/TRANS/WP.29/GRE/2011/7, ECE/TRANS/WP.29/GRE/2011/8, ECE/TRANS/WP.29/GRE/2011/9, ECE/TRANS/WP.29/GRE/2011/10, ECE/TRANS/WP.29/GRE/2011/11, ECE/TRANS/WP.29/GRE/2011/12, ECE/TRANS/WP.29/GRE/2011/13, ECE/TRANS/WP.29/GRE/2011/14, ECE/TRANS/WP.29/GRE/2011/15, (ECE/TRANS/WP.29/2010/44 and ECE/TRANS/WP.29/2010/44/Corr.1) and (ECE/TRANS/WP.29/2010/110)

#### (h) Regulation Nos. 53 and 113

GRE agreed to resume discussion on an additional light source type headlamp for motorcycles, on the basis of a revised proposal prepared by the expert from the International Motorcycle Manufacturers Association (IMMA), if available

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 25 (informal documents GRE-65-06 and GRE-65-07)

#### (i) Regulation Nos. 19 and 48

Following the request of WP.29 at its June 2011 session, GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/58 from the GRE Chair clarifying the transitional provisions of Regulation No. 19 and moving installation provisions for front-fog lamps into Regulation No. 48.

# **Documentation**

ECE/TRANS/WP.29/GRE/2011/58 (ECE/TRANS/WP.29/2011/77)

#### (j) Regulation Nos. 98 and 112

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/52 by the expert from GTB on ultra violet radiations from LED modules.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/52

#### (k) Regulation Nos. 74 and 113

GRE agreed to resume consideration of ECE/TRANS/WP.29/GRE/2011/34 by the expert from Germany introducing Class A and B headlamps with LED.

# **Documentation**

ECE/TRANS/WP.29/GRE/2011/34

# 6. Draft Horizontal Reference Document for light-signalling devices

GRE may wish to be informed about the work progress of the informal group on this subject, in particular the update of the draft Horizontal Reference Document, if available.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 26, ECE/TRANS/WP.29/GRE/2008/32 (informal document GRE-63-27)

## 7. Regulation No. 19 (Front fog lamps)

GRE will consider three proposals by the expert from GTB introducing into the Regulation provisions: (i) to correct the re-aiming allowances during photometric testing (ii) to correct an editorial error introduced with the introduction of the 04 series of amendments and (iii) to clarify the requirements for non-replaceable light sources.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 39, ECE/TRANS/WP.29/GRE/2011/40, ECE/TRANS/WP.29/GRE/2011/41, ECE/TRANS/WP.29/GRE/2011/42 and ECE/TRANS/WP.29/GRE/2011/47

# 8. Regulation No. 27 (Advance warning triangle)

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/46 tabled by the expert from GTB to update the test requirements.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/46

# 9. Regulation No. 65 (Special warning lamps)

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/43 by the expert from GTB clarifying the type approval provisions and ECE/TRANS/WP.29/GRE/2011/48 by the expert from the Society of Automotive Engineers (SAE) clarifying the execution of the design and test requirements.

### Documentation

ECE/TRANS/WP.29/GRE/2011/43, ECE/TRANS/WP.29/GRE/2011/48

# 10. Regulation No. 70 (Rear-marking plates for heavy duty vehicles)

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/51 by the expert from GTB on the simulated rainfall test requirements.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/51

### 11. Regulation No. 98 (Headlamp with gas-discharge light sources)

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/44 correcting the test voltage requirements, by the expert from GTB.

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/44

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

GRE agreed to consider ECE/TRANS/WP.29/GRE/2011/35 by the expert from the People's Republic of China improving the test of resistance of lenses material to atmospheric agents. Moreover, GRE may wish to consider three proposals tabled by the expert from GTB: (i) to amend the conformity of production requirements, (ii) to amend the photometric requirements in the case of a LED module operating with electronic control gear and (iii) to revise the definition of "LED Modules".

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 37, ECE/TRANS/WP.29/GRE/2011/35, ECE/TRANS/WP.29/GRE/2011/45, ECE/TRANS/WP.29/GRE/2011/54 and ECE/TRANS/WP.29/GRE/2011/55

# 13. Regulation No. 113 (Headlamps emitting a symmetrical passing beam)

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/56 tabled by the expert from GTB to revise the definition of "LED Modules".

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 32, ECE/TRANS/WP.29/GRE/2011/56

# 14. Regulation No. 123 (Adaptive front-lighting systems (AFS))

GRE may wish to consider ECE/TRANS/WP.29/GRE/2011/57 tabled by the expert from GTB to revise the definition of "LED Modules".

#### **Documentation**

ECE/TRANS/WP.29/GRE/2011/57

# 15. Conspicuity of motorcycles

GRE may wish to continue consideration of this subject.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 33.

# 16. Other business

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

GRE may resume consideration on this agenda item on the basis of the outcome of the September 2011 session of the Working Party on Road Traffic safety (WP.1) and the proposal tabled by the informal group on the 1968 Vienna Convention on Road Traffic.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 34

#### (b) Intelligent Transport Systems (ITS)

Following the decision of WP.29 at its June 2011 session, GRE may resume discussion on this agenda item.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 35

#### (c) Decade of action for road safety 2011-2020

Following the decision of WP.29 at its June 2011 session, GRE may resume discussion on this agenda item.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 41

# (d) Development of an international whole vehicle type approval (IWVTA)

GRE agreed to resume discussion on this subject at its October 2011 session.

#### **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 42

#### (e) Guidance on extension and revisions of approvals

GRE may wish to be informed about the outcome of the discussion of WP.29 on this agenda item.

#### **Documentation**

ECE/TRANS/WP.29/2010/111, informal documents WP.29-153-26 and WP.29-153-27

#### (f) Proposal for guidelines on the scope and administrative provisions

GRE may wish to be informed about the outcome of the discussion of WP.29 on this agenda item.

## **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 38, ECE/TRANS/WP.29/2011/48, ECE/TRANS/WP.29/2011/48/Add.1

# 17. Direction for future GRE work

## (a) Work tasks of GRE

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

# (b) Work progress of Working Party "Brussels 1952" task forces

GRE may wish to be informed about the programme of work of the task forces of GTB.

# **Documentation**

ECE/TRANS/WP.29/GRE/65, para. 44

# 18. Election of officers

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690), GRE will begin the session with the election of the Chair for the sessions scheduled for the year 2012.

10