

## Summary of decisions on documents considered at the 66<sup>th</sup> session of GRE and follow-up

### 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 (a)  
Informal document GRE-66-12-Rev-1 (f)

### 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.

### 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 (b)  
Informal document GRE-66-01 (f) + put on website as Ref doc.

### 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/2011/49 (d)  
ECE/TRANS/WP.29/GRE/2011/62 (e)

#### (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.

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- (a) Adopted with no change.
  - (b) Adopted with changes.
  - (c) Resume consideration on the basis of an official document.
  - (d) Kept as reference document/continue consideration.
  - (e) Revised proposal for the next session
  - (f) Consideration completed or to be superseded.

**(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/2011/32 (f)  
ECE/TRANS/WP.29/GRE/2011/63 (a)  
Informal document GRE-66-17 (c)

**(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 (e)

**(e) Other proposals for amendments to Regulation No. 48**

*Documentation:* Informal documents GRE-66-02 (a), GRE-66-06 (f) and GRE-66-07 (e)

## 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.

**(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.

**(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 (e)

**(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 (a)

**(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 (b)

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- (a) Adopted with no change.
  - (b) Adopted with changes.
  - (c) Resume consideration on the basis of an official document.
  - (d) Kept as reference document/continue consideration.
  - (e) Revised proposal for the next session
  - (f) Consideration completed or to be superseded.

**(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/2011/33 (f)  
ECE/TRANS/WP.29/GRE/2011/59 (b)  
ECE/TRANS/WP.29/GRE/2011/60(b)  
ECE/TRANS/WP.29/GRE/2011/61(b)  
Informal documents (GRE-65-24-Rev.1, GRE-65-25), **GRE-66-08 (f)**,  
**GRE-66-09 (a) and GRE-66-10(f)**

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

*Documentation:* ECE/TRANS/WP.29/GRE/2011/6 (d)  
ECE/TRANS/WP.29/GRE/2011/7(d)  
ECE/TRANS/WP.29/GRE/2011/8(d)  
ECE/TRANS/WP.29/GRE/2011/9(d)  
ECE/TRANS/WP.29/GRE/2011/10(d)  
ECE/TRANS/WP.29/GRE/2011/11(d)  
ECE/TRANS/WP.29/GRE/2011/12(d)  
ECE/TRANS/WP.29/GRE/2011/13(d)  
ECE/TRANS/WP.29/GRE/2011/14(d)  
ECE/TRANS/WP.29/GRE/2011/15(d)  
(ECE/TRANS/WP.29/2010/44(d) and  
ECE/TRANS/WP.29/2010/44/Corr.1) (d)  
(ECE/TRANS/WP.29/2010/110) (d)

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.

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

*Documentation:* Informal documents GRE-65-06 (d) and GRE-65-07(d)

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

**(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(a)  
(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.

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- (a) Adopted with no change.
  - (b) Adopted with changes.
  - (c) Resume consideration on the basis of an official document.
  - (d) Kept as reference document/continue consideration.
  - (e) Revised proposal for the next session
  - (f) Consideration completed or to be superseded.

*Documentation:* ECE/TRANS/WP.29/GRE/2011/52 (a)

**(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 (f)  
ECE/TRANS/WP.29/GRE/2011/65 (b)

**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/2008/32 (d)  
Informal documents (GRE-63-27(d)), GRE-66-13(d) and GRE-66-14(d)

**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/2011/40 (b)  
ECE/TRANS/WP.29/GRE/2011/41(a)  
ECE/TRANS/WP.29/GRE/2011/42 (f)  
ECE/TRANS/WP.29/GRE/2011/47 (a)  
Informal document GRE-66-18 (a)

**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 (d)

**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 (a)  
ECE/TRANS/WP.29/GRE/2011/48 (d)  
ECE/TRANS/WP.29/GRE/2011/50(f)  
Informal document GRE-66-15 (a)

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- (a) Adopted with no change.
  - (b) Adopted with changes.
  - (c) Resume consideration on the basis of an official document.
  - (d) Kept as reference document/continue consideration.
  - (e) Revised proposal for the next session
  - (f) Consideration completed or to be superseded.

## 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 (b)

[Informal document GRE-66-11 \(b\)](#)

## 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 (a)

## 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/2011/35 (e)

ECE/TRANS/WP.29/GRE/2011/45 (a)

ECE/TRANS/WP.29/GRE/2011/54 (a)

ECE/TRANS/WP.29/GRE/2011/55 (a)

[ECE/TRANS/WP.29/GRE/2011/64 \(a\)](#)

## 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/2011/56 (a)

## 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 (a)

## 15. Conspicuity of motorcycles

GRE may wish to continue consideration of this subject.

## 16. Other business

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- (a) Adopted with no change.
  - (b) Adopted with changes.
  - (c) Resume consideration on the basis of an official document.
  - (d) Kept as reference document/continue consideration.
  - (e) Revised proposal for the next session
  - (f) Consideration completed or to be superseded.

**(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.29/2011/47 (d)  
ECE/TRANS/WP.1/2011/4 (d)  
Informal document GRE-66-16 (f)

**(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.29/2011/114 (d)

**(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.29/2011/146 (d)

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

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

**(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. GRE agreed to remove it from the agenda.

*Documentation:* ECE/TRANS/WP.29/2010/111 (f)  
Informal documents WP.29-153-26 (f) and WP.29-153-27 (f)

**(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. GRE agreed to remove it from the agenda

*Documentation:* ECE/TRANS/WP.29/2011/48(f),  
ECE/TRANS/WP.29/2011/48/Add.1, (f)  
ECE/TRANS/WP.29/2011/48/Rev.1 (f)

**(g) Proposal for Corrigendum 1 to Supplement 12 to the 00 series of amendments of Regulation No. 50 (Position, stop, direction indicator lamps for mopeds and motorcycles)**

*Documentation:* Informal document GRE-66-03 (a)

**(h) Proposal for Corrigendum to the 04 series of amendments to Regulation No. 10 (Electromagnetic compatibility)**

*Documentation:* Informal document GRE-66-04 (c)

**(i) Proposal for Corrigendum to Supplement 4 to the 00 series and to the 01 series of Regulation No. 119 (Cornering lamps)**

*Documentation:* Informal document GRE-66-05 (a)

**(j) Proposal for amendments to Regulation No. 121 (Identification of controls, tell-tales and indicators)**

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- (a) Adopted with no change.
  - (b) Adopted with changes.
  - (c) Resume consideration on the basis of an official document.
  - (d) Kept as reference document/continue consideration.
  - (e) Revised proposal for the next session
  - (f) Consideration completed or to be superseded.

GRSG invited GRE to comment on ECE/TRANS/WP.29/GRSG/2010/20 with regard to the proposed new lighting symbols.

*Documentation:* ECE/TRANS/WP.29/GRSG/2010/20 (f)

## **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:* Informal documents GRE-66-19 (f), GRE-66-20 (f) and GRE-66-21(f)

## **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. Mr Gorzkowski (Canada) elected as Chair for 2012.

## **19. 67<sup>th</sup> session of GRE: 26 (a.m.)-29 March 2012 (p.m.)**

Deadline for submitting official documents: 30 December 2011

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- (a) Adopted with no change.
  - (b) Adopted with changes.
  - (c) Resume consideration on the basis of an official document.
  - (d) Kept as reference document/continue consideration.
  - (e) Revised proposal for the next session
  - (f) Consideration completed or to be superseded.