



Economic and Social Council

Distr.: General
28 August 2012

English only

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

Working Party on Lighting and Light-Signalling

Sixty-eighth session

Geneva, 16-18 October 2012

Item 1 of the provisional agenda

Adoption of the agenda

Provisional agenda for the sixty-eighth session

Addendum

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/2012/24

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/67, 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) to introduce a new category of amber dual filament light sources PY21/5W and (ii) to clarify the colour measurement requirements.

Documentation

ECE/TRANS/WP.29/GRE/2012/34
ECE/TRANS/WP.29/GRE/2012/35

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

(a) Proposal for amendments to the 04 series of amendments

GRE may wish to consider a new proposal submitted by the expert from GTB revising the requirements relating to the replacement of light sources.

Documentation

ECE/TRANS/WP.29/GRE/2012/38

GRE may wish to discuss a new proposal submitted by the experts from the Netherlands and the United Kingdom to further clarify the test conditions regarding the requirements for the sensitivity of the sensor system for ADB (automatic/adaptive driving beam).

Documentation

ECE/TRANS/WP.29/GRE/67, para. 9
ECE/TRANS/WP.29/GRE/2012/28

GRE may wish to consider a new proposal tabled by the expert from the Netherlands in order to clarify the requirements for the mandatory manual override for ADB (automatic/adaptive driving beam) control.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 11
ECE/TRANS/WP.29/GRE/2012/29

GRE may wish to resume consideration of a proposal prepared by the expert from Japan to suppress the mandatory fitting of sensors for the adaptive main beam and Adaptive Front-lighting System (AFS) to detect retro-reflectors.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 15
ECE/TRANS/WP.29/GRE/2012/26

(b) Proposal for amendments to the 05 series of amendments

GRE agreed to resume consideration of two proposals by the expert from Poland to remove the present problem of the artificial 2,000 lm borderline and Light Emitting Device (LED) automatic levelling requirements.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 17
ECE/TRANS/WP.29/GRE/2012/21
ECE/TRANS/WP.29/GRE/2012/27

GRE was asked by the World Forum (WP.29) to review ECE/TRANS/WP.29/2011/99 and Corr.1.

Documentation

ECE/TRANS/WP.29/2011/99,
ECE/TRANS/WP.29/2011/99/Corr.1

(c) Other amendments to Regulation No. 48

GRE may agree to resume discussion on a proposal tabled by the expert from GTB introducing the definition of "manufacturer" into UN Regulation No. 48. Moreover, GRE might resume discussion on the interpretation of para. 5.9 (photometric characteristics of a lamp, e.g. intensity, colour, apparent surface, etc.) of the UN regulation.

Documentation

ECE/TRANS/WP.29/GRE/2012/17

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/67, para. 22

(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/67, para. 23

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

GRE might wish to consider a new proposal, tabled by the expert of Germany, inserting provisions for the usage of incandescent light sources for light source modules and non-replaceable light sources.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 26

ECE/TRANS/WP.29/GRE/2012/20

(d) Regulations Nos. 3, 4, 6, 7, 19, 23, (27), 31, 38, 45, 50, 65, 69, 70, 77, 87, 88, 91, 98, 104, 112, 113, 119 and 123

GRE may wish to resume consideration of a proposal, prepared by the expert from Germany, increasing precision in the Conformity of Production (CoP) requirements.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 34

ECE/TRANS/WP.29/GRE/2012/19

(e) Regulations Nos. 6 and 7

GRE may wish to consider a proposal tabled by the expert from GTB amending the provisions concerning the requirements for geometric visibility of devices for adaptive rear lighting.

Documentation

ECE/TRANS/WP.29/GRE/2012/41

(f) Regulations Nos. 3, 6, 7, 48, 77 and 91

GRE may agree to consider a proposal tabled by the expert from GTB amending the geometric visibility provisions.

Documentation

ECE/TRANS/WP.29/GRE/2012/42

(g) Regulations Nos. 48 and 119

GRE might wish to discuss a proposal by the expert from GTB deleting the 1 cd. requirement for geometric visibility

Documentation

ECE/TRANS/WP.29/GRE/2012/43

(h) Regulations Nos. 38 and 87

GRE might consider a proposal tabled by the expert from GTB updating the heat resistance tests.

Documentation

ECE/TRANS/WP.29/GRE/2012/36

(i) **Regulations Nos. 48 and 98**

GRE might wish to resume consideration on a revised proposal, prepared by the experts from CLEPA, aimed at deleting the provisions on distributed lighting systems (DLS), if available.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 57

6. Draft Horizontal Reference Document for light-signalling devices

GRE agreed to discontinue the work of the informal working group on this subject, and to keep this agenda item for possible discussion.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 34

ECE/TRANS/WP.29/GRE/2008/32,

Informal documents GRE-66-13 and GRE-66-14

7. Regulation No. 6 (Direction indicators)

GRE may agree to consider a proposal by the expert from GTB to ensure that the requirements concerning the signal to indicate the activation of a failure tell-tale are not specific to a particular type of light source.

Documentation

ECE/TRANS/WP.29/GRE/2012/31

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

GRE may wish to consider a proposal tabled by the expert from China to modify requirements of the photometric performance concerning front position lamps reciprocally incorporated with front fog lamps and rear position lamps reciprocally incorporated with rear fog lamps.

Documentation

ECE/TRANS/WP.29/GRE/2012/30

9. Regulation No. 19 (Front fog lamps)

GRE may wish to discuss a proposal by the expert from GTB to amend the cut-off requirements.

Documentation

ECE/TRANS/WP.29/GRE/2012/32

10. Regulation No. 27 (Advance warning triangle)

GRE may agree to consider a proposal by the expert of the European Association of Automobile Suppliers (CLEPA) to clarify technical progresses. Moreover, GRE agreed to continue consideration of ECE/TRANS/WP.29/GRE/2011/46 tabled by the expert from GTB to update the test requirements. GRE will also be informed about the outcome of the discussion at the November session of WP.29 on references to private standards within the Regulations.

Documentation

ECE/TRANS/WP.29/GRE/67, paras. 38 and 39
ECE/TRANS/WP.29/GRE/2012/25
ECE/TRANS/WP.29/GRE/2011/46

11. Regulation No. 31 (Halogen Sealed Beam Headlamps)

GRE may wish to discuss a proposal by the expert from GTB to correct the title of the regulation.

Documentation

ECE/TRANS/WP.29/GRE/2012/33

12. UN Regulation No. 45 (Headlamp cleaners)

GRE agreed to resume consideration of a proposal, tabled by the expert from GTB, to clarify the requirements on the number of test samples.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 40
ECE/TRANS/WP.29/GRE/2012/4

13. UN Regulation No. 65 (Special warning lamps)

GRE may wish to resume consideration of a proposal tabled 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/67 para. 41
ECE/TRANS/WP.29/GRE/2011/48

14. Regulation No. 87 (Daytime running lamps)

GRE may agree to consider a proposal tabled by the expert from GTB to introduce Interdependent Lamps ("Y" Lamps) into the regulation.

GRE may also consider a proposal tabled by the expert from GTB to amend the requirements concerning light-source failure and a proposal to extend the application of "Y" lamps to daytime running lamps.

Documentation

ECE/TRANS/WP.29/GRE/2012/39

ECE/TRANS/WP.29/GRE/2012/37

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

GRE may wish to continue consideration of a proposal, tabled by the expert from China, improving the resistance test of lens material to atmospheric agents.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 42,

ECE/TRANS/WP.29/GRE/2011/35

16. Regulation No. [127] (Light Emitting Diode)

GRE may wish to consider a proposal, submitted by the expert from GTB, to introduce a new category LW2 and some editorial amendments to the existing text.

Documentation

ECE/TRANS/WP.29/GRE/2012/40

17. Conspicuity of motorcycles

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

Documentation

ECE/TRANS/WP.29/GRE/67, para. 43.

18. Other business

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

GRE will be informed about the outcome of the discussion of the Working Party on Road Traffic Safety (WP.1) at its September 2012 session.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 45

(b) Intelligent Transport Systems (ITS)

GRE might wish to be informed about the ongoing progress of activities.

Documentation

ECE/TRANS/WP.29/GRE/67, paras. 46 and 47

ECE/TRANS/WP.29/1097, para. 14
Informal document WP.29-157-06

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

GRE may wish to resume discussion on this agenda item.

Documentation

ECE/TRANS/WP.29/GRE/67, para. 48

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

GRE will resume discussion on this subject as decided by the World Forum at its June 2012 session.

Documentation

ECE/TRANS/WP.29/GRE/67, paras. 49 – 51
ECE/TRANS/WP.29/1097, para. 40
Informal document WP.29-156-21-Rev.1

(f) **Regulation No. 10 (Electromagnetic compatibility)**

GRE may wish to consider a proposal, submitted by the expert from OICA, of a new series of amendments to extend the scope of UN Regulation No. 10 to all types of power train systems above a certain working voltage level, when they are in charging mode.

Documentation

ECE/TRANS/WP.29/GRE/2012/44

(e) **Other business**

GRE may wish to consider other proposals, if available.

19. Direction for future GRE work

(a) **Work tasks of GRE**

Following the decision of the World Forum at its June 2012 session, GRE will resume discussion on this subject considering GTB's approach to find a solution to the balance between good forward road illumination and glare to other road users (WP.29-157-11). Moreover, GRE will consider a proposal (WP.29-157-12) on the GTB's plan to support GRE work on consolidating the UN Regulations on lighting and light-signalling that would focus on the performance requirements rather than design and technical descriptions.

Documentation

ECE/TRANS/WP.29/GRE/67, paras. 49 – 51
ECE/TRANS/WP.29/1097, para. 23
Informal documents WP.29-157-11 and WP.29-157-12

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

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

20. 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 officers for the sessions scheduled for the year 2013.
