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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

Working Party on the Construction of Vehicles

Working Party on Lighting and Light-Signalling (GRE) (3-6 April 2000)

PROVISIONAL ANNOTATED AGENDA FOR THE FORTY-FORTH SESSION $\underline{1}/\underline{2}/$

to be held at the Palais des Nations, Geneva starting at 14.30 h on Monday, 3 April 2000 and concluding at 12.30 h on Thursday, 6 April 2000

Working documents listed in the agenda are also available via the INTERNET: http://www.unece.org/trans/main/welcwp29.htm

New accreditation procedures have been introduced for all delegates attendimeetings held at the Palais des Nations. Therefore, delegates are requested to fillattached registration form (also available from the Internet web site of the ECE Transition) and to transmit the duly filled-in form at the latest two weeks before the session to the ECE Transport Division, either by fax (+41 22 917 00 39) or by e-mail (nelly.enonler@unece.org or antonio.erario@unece.org). In Geneva, prior to the sessic delegates are requested to present themselves at the Pass and Identification Unit of UNOG Security and Safety Section, located at Villa Les Feuillantines, 13 Avenue de lafor the issuance of an identification badge. In case of difficulties, phone the ECE Secretariat (Int. 71112 or 72402). (For additional information see TRANS/WP.29/640, 22 and 23).

<u>Note</u>: This document is distributed to the Experts on Lighting and Light-Signalling only.

^{1/2} As part of the secretariat's efforts to reduce expenditure, all official documents distributed prior to the session by mail will not be available in the conference room for distribution to session participants. Delegates are kindly requested to bring their copies of documents to the meeting.

Documents

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

1.1. <u>Electrical connections</u>

GRE may wish to consider the proposal by Germany to allow the automatic switching-on of Daytime running lamps under certain illumination conditions

TRANS/WP.29/GRE/2000/2

1.2. Definition of a single lamp

GRE may wish to consider a revised proposal by France to amend the definition of a single lamp.
Contribution by the United Kingdom and Italy is expected.

TRANS/WP.29/GRE/43, paras. 20-26 TRANS/WP.29/GRE/1999/3 TRANS/WP.29/GRE/1999/21 TRANS/WP.29/GRE/2000/3 TRANS/WP.29/GRE/2000/12

1.3 <u>International harmonization of installation requirements</u> (4-wheeled vehicles)

Consideration of this item will continue, on the basis of the proposal for a new draft Regulation No. 48-H, which had been prepared by the secretariat. Proposals from France and Germany will also be considered.

TRANS/WP.29/GRE/42,
paras. 21-28 and annex 3
TRANS/WP.29/GRE/43,
paras. 11-19 and annex 2
TRANS/SC.1/WP.29/GRE/R.146/Rev.3
TRANS/WP.29/GRE/1999/6
TRANS/WP.29/GRE/2000/2
TRANS/WP.29/GRE/2000/6

1.4. Colour of light emitted towards the front and the rear of the vehicle

GRE may wish to consider the proposal TRANS/WP.29/GRE/2000/7 by France to allow the emission of limited intensity of red light towards the front and of white light towards the rear of the vehicle.

Documents

AMENDMENTS TO ECE REGULATIONS

2.1. Regulations Nos. 4, 6, 7, 23, 38, 50, 77, 87 and 91

GRE may wish to consider a proposal TRANS/WP.29/GRE/43, by GTB to introduce a connection para.112 factor to the luminous intensity TRANS/WP.29/GRE/200 of filament lamps.

TRANS/WP.29/GRE/2000/4

2.2. Regulation Nos. 3, 4, 6, 7, 23, 38, 50, 77 and 91

Consideration will be given to the TRANS/WP.29/GRE/43, proposal by GTB to allow the fitting para. 113 of a device in different positions on TRANS/WP.29/GRE/2000/5 different vehicle types.

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

> A further revision of the proposal by CLEPA to allow devices with reduced photometric performances to TRANS/WP.29/GRE/1998/21/Rev.2 be mounted below certain heights, TRANS/WP.29/GRE/1999/7 will be considered.

TRANS/WP.29/GRE/43, paras. 34-37

2.4. Regulation No. 20 (Headlamps (H₄))

A proposal by GTB to introduce H13 lamp in the Regulation, will be considered.

TRANS/WP.29/GRE/2000/9

2.5. Regulation No. 37 (Filament lamps)

proposal by the United Kingdom and a new proposal by GTB concerning colour of lamps A proposal by GRE may wish to consider a revised colour of lamps. A proposal by GTB to add a new double filament lamp H13 will also be considered.

TRANS/WP.29/GRE/43, paras. 64-68 TRANS/WP.29/GRE/1999/13/Rev.1 TRANS/WP.29/GRE/2000/8 TRANS/WP.29/GRE/2000/10

Documents

2.6. Regulation No. 50 (Position, stop, and direction indicator lamps for motor cycles).

GRE will continue to consider the proposals by GTB and IMMA to introduce into Regulation No. 50 a new test procedure for devices with LEDs, and to add prescriptions aimed to align it with the corresponding EC Directive.

TRANS/WP.29/GRE/43, paras. 47-50 TRANS/WP.29/GRE/1999/5/Rev.1 TRANS/WP.29/GRE/1999/14

2.7. Regulation No. 53 (Installation of lighting and light-signalling devices on L_3 category vehicles)

GRE will continue to consider the proposal by IMMA to introduce into Regulation No. 53 new prescriptions aimed to align it with the corresponding EC Directive.

TRANS/WP.29/GRE/43, paras. 51-55 TRANS/WP.29/GRE/1999/15

2.8. <u>Regulation No. 65</u> (Special warning lamps)

GRE agreed to resume consideration of this matter on the basis of the proposal by Germany and France as amended during the session.

A proposal for installation guidelines is expected to be tabled by Germany.

TRANS/WP.29/GRE/43, paras. 69-73 TRANS/WP.29/GRE/1999/10/Rev.1

2.8. <u>Regulation No. 70</u> (Rear marking plates for heavy and long vehicles)

GRE agreed to continue consideration of this matter on the basis of the text adopted during the previous session. It remains to be completed with transitional provisions.

TRANS/WP.29/GRE/43,
paras. 74-80
TRANS/WP.29/GRE/1998/2
TRANS/WP.29/GRE/1998/11
TRANS/WP.29/GRE/1999/4
TRANS/WP.29/GRE/1998/15

2.9. Regulation No. 74 (Installation of lighting and light-signalling devices on mopeds

GRE will continue to consider the proposal by IMMA as amended during the previous session.

TRANS/WP.29/GRE/43, paras.56-58 TRANS/WP.29/GRE/1999/16

Agenda item

Documents

2.10. Regulation No. 3 (Retro-reflector)

GRE may wish to consider a proposal TRANS/WP.29/GRE/2000/11 by GTB for a corrigendum to the Regulation.

2.11. Regulations Nos. 3, 6, 37, 50, 65 and 91

A proposal by GTB to amend the limits TRANS/WP.29/GRE/2000/13 of the trichromatic coordinates for amber will be considered.

3. HARMONIZED PASSING BEAM PATTERN

Consideration of this item will continue, with a view to adopting a paras. 95 and 96 harmonized passing beam. Contribution TRANS/WP.29/GRE/43, by GTB is expected.

TRANS/WP.29/GRE/43, TRANS/WP.29/GRE/1999/18

SIMPLIFICATION OF THE SYSTEM OF THE ECE HEADLAMP REGULATIONS

Information on the development in TRANS/WP.29/GRE/43 WP.29 and AC.1 (March 2000 sessions) paras. 81 and 82 of the proposal for draft Regulations TRANS/WP.29/680, Nos. "00" and "MH" will be provided. paras. 9, 114 and 115

5. OTHER BUSINESS

5.1. Glare of headlamps

GRE agreed to continue to study the possibility of controlling the glare of headlamps by adjusting the test voltages in accordance with actual vehicle situations.

TRANS/WP.29/GRE/43, paras. 87-91

5.2. General conditions for requiring mandatory installation of headlamp cleaning and automatic levelling devices

GRE agreed to continue its consideration of the proposal by GTB with any possible amendments.

TRANS/WP.29/GRE/43, paras. 92-94 TRANS/WP.29/GRE/1998/16

<u>Documents</u>

5.3. Advance braking warning systems

Consideration of this item will be resumed on the basis of further information which may be provided by the expert from GTB.

TRANS/WP.29/GRE/43, paras. 97-99

5.4. <u>Illumination of stop lamps by an</u> Adaptative Cruise Control Device (ACC)

GRE agreed to resume consideration of TRANS/WP.29/GRE/43, this matter. Information about development within WP.29/AC.2 and WP.29 TRANS/WP.29/689 (March 2000 sessions) will be provided para. 18 by the secretariat.

paras. 100-103 TRANS/WP.29/GRE/1999/17

5.6. Advanced Front-lighting systems (AFS)

Information concerning the AFS project TRANS/WP.29/GRE/43, activities is expected.

paras. 104-106

5.7. Possible amendments to the Convention on Road Traffic (Vienna 1968)

Information on this matter is expected by GTB.

TRANS/WP.29/GRE/43, paras. 107-109

(SECURITY IDENTIFICATION FORM OFFSET)

(SECURITY IDENTIFICATION FORM FOR LONG PERIOD OFFSET)