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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

Working Party on Lighting and Light-Signalling (GRE)
(Ottawa, Canada, 2-6 October 2000)

PROVISIONAL ANNOTATED AGENDA FOR THE FORTY-FIFTH SESSION 1/ 2/

to be held in the "Annex Room" of the "Government Conference Center"
building at 2, Rideau Street, Ottawa, Canada
The session will start at 14.30 h on Monday, 2 October 2000
and conclude at 12.30 h on Friday, 6 October 2000

1/ 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.

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

2/ To facilitate the participation:

- (a) The information concerning the session venue, transport, hotel accommodation and other facilities were distributed to all participants of the forty-fourth session of the Working Party on Lighting and Light-Signalling (GRE); please note that the preliminary reservation of rooms in the hotels made by the session organizer expires on 14 August 2000 (TRANS/WP.29/GRE/44, para. 80).
- (b) All participants required to have an entry visa to Canada were invited to contact an expert from Canada (see the contact address below) as soon as possible (TRANS/WP.29/GRE/44, para. 80).
- (c) **All participants are kindly requested to confirm their participation at the session to the expert from Canada (see the contact address below) as soon as possible, indicating also if they would come accompanied by a spouse.**

Contact address: Mr. M. A. Gorzkowski, Transport Canada,
Fax: (+1-613) 990-2913; E-mail: gorzkom@tc.gc.ca

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

GE.00-

Agenda item

Documents

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

1.1. Electrical connections

GRE agreed to consider
the proposal tabled by the
United Kingdom.

TRANS/WP.29/GRE/44,
paras. 3 and 4
TRANS/WP.29/GRE/2000/16

It may also wish to consider
a revised proposal by Germany,
if available.

1.2. Definition of a single lamp

Consideration of this subject
shall be resumed.

TRANS/WP.29/GRE/44,
paras. 5-7
(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. International harmonization of
installation requirements
(4-wheeled vehicles)

GRE agreed to consider the proposal
for a candidate global technical
regulation on the basis of a
document elaborated by the expert
from Canada using the proposal for
draft Regulation No. 48-H.

TRANS/WP.29/GRE/44,
paras. 8-11
TRANS/WP.29/GRE/1999/6/Rev.1

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

GRE agreed to resume its
consideration of the proposal
by France.

TRANS/WP.29/GRE/44,
paras. 12-14
TRANS/WP.29/GRE/2000/7

1.5. Replacing of failed light sources

GRE agreed to continue the
consideration of this subject,
expecting to receive proposals
additional to the one by Germany.

TRANS/WP.29/GRE/44,
paras. 15-17
TRANS/WP.29/GRE/2000/27

Agenda item

Documents

1.6. Swivelling passing beam
for AFS systems

GRE agreed to consider a possibility for an early introduction into use of advance front lighting systems, if a suitable proposal was available.

TRANS/WP.29/GRE/44,
para. 69

2. AMENDMENTS TO ECE REGULATIONS

2.1. Regulation No. 1 (Headlamps (R2 and HS1))

GRE agreed to consider the introduction of H8 category filament lamps into the Regulation.

TRANS/WP.29/GRE/44,
para. 72
TRANS/WP.29/GRE/2000/14

2.2. Regulation Nos. 3, 4, 6, 7, 23, 38,
50, 77, 87 and 91

Consideration of the proposals by GTB will be resumed. Tabled is also a new proposal concerning Regulation No. 6.

TRANS/WP.29/GRE/44,
paras. 19-24
TRANS/WP.29/GRE/2000/5
TRANS/WP.29/GRE/2000/5/Add.1
TRANS/WP.29/GRE/2000/22

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

GRE agreed to proceed towards the final adoption of the proposal. It may also wish to consider a new proposal by GTB.

TRANS/WP.29/GRE/44,
paras. 19-24 and
25-27 and annex 2
(TRANS/WP.29/GRE/1999/7)
TRANS/WP.29/GRE/1998/21/Rev.2
TRANS/WP.29/GRE/2000/23

2.4. Regulation No. 37 (Filament lamps)

In addition to the specifications concerning the white (colourless) light, GRE may wish to consider proposals by GTB and IEC concerning various categories of filament lamps.

TRANS/WP.29/GRE/44,
para. 32
TRANS/WP.29/GRE/1999/13/Rev.1
TRANS/WP.29/GRE/2000/10/Rev.1
TRANS/WP.29/GRE/2000/20
TRANS/WP.29/GRE/2000/21

Agenda item

Documents

- 2.5. Regulation No. 50 (Position, stop, and direction indicator lamps for motorcycles)

Consideration of the proposal by IMMA will be resumed, taking account of a related proposal by GTB.

TRANS/WP.29/GRE/44,
paras. 33-36
TRANS/WP.29/GRE/1999/5/Rev.1
TRANS/WP.29/GRE/1999/14/Rev.1

- 2.6. Regulation No. 53 (Installation of lighting and light-signalling devices on L₃ category vehicles)

GRE will resume its consideration of the proposal by IMMA.

TRANS/WP.29/GRE/44,
paras. 37-39
TRANS/WP.29/GRE/1999/15/Rev.1

- 2.7. Regulation No. 65 (Special warning lamps)

Consideration of this subject will continue in view of the progress achieved since the forty-fourth session.

TRANS/WP.29/GRE/44,
paras. 40-43
TRANS/WP.29/GRE/1999/10/Rev.1

- 2.8. Regulation No. 69 (Rear marking plates for slow vehicles)

GRE may wish to consider a proposal by the secretariat, parallel to the amendments which had been adopted for Regulation No. 70.

TRANS/WP.29/GRE/44,
para. 47
TRANS/WP.29/GRE/2000/17

- 2.9. Regulation No. 72 (Motorcycle headlamps (HS1))

GRE agreed to consider the introduction of H8 category filament lamp into the Regulation.

TRANS/WP.29/GRE/44,
para. 73
TRANS/WP.29/GRE/2000/15

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

Consideration of the proposal by IMMA will be resumed.

TRANS/WP.29/GRE/44,
paras. 48 and 49
TRANS/WP.29/GRE/1999/16/Rev.1

Agenda item

Documents

- 2.11. Regulations No. 98 (Headlamps

with gas-discharge light sources)

GRE agreed to consider proposals by CLEPA, of which one also addresses the draft Regulation "00".

TRANS/WP.29/GRE/44,
para. 77
TRANS/WP.29/GRE/2000/18
TRANS/WP.29/GRE/2000/19

3. HARMONIZED PASSING BEAM PATTERN

3.1. Asymmetrical passing beam

GRE agreed to resume its consideration of the proposal by GTB; comments to this proposal are expected, following the invitation during the forty-fourth session.

TRANS/WP.29/GRE/44,
paras. 56-60
TRANS/WP.29/GRE/1999/18
TRANS/WP.29/GRE/1997/14

3.2. Symmetrical passing beam

GRE may wish to consider the proposal by IMMA, following the presentation made during the forty-fourth session.

TRANS/WP.29/GRE/44,
paras. 74-76
TRANS/WP.29/GRE/2000/24

4. SIMPLIFICATION OF THE SYSTEM OF ECE HEADLAMP REGULATIONS

GRE may wish to assess the possibilities for any progress in consideration of this subject in the European Community.

TRANS/WP.29/GRE/44,
para. 61
TRANS/WP.29/735,
para. 10(d)

5. OTHER BUSINESS

5.1. Glare of headlamps

Consideration of this item was deferred during the forty-fourth session. GRE should continue to examine the possibility for controlling glare by adjusting the test voltages to correspond to vehicle situations.

TRANS/WP.29/GRE/43,
paras. 87-91
TRANS/WP.29/GRE/44,
para. 62

Agenda item

Documents

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

GRE may wish to consider the proposal tabled by GTB.

TRANS/WP.29/GRE/44,
para. 64
TRANS/WP.29/GRE/1998/16
TRANS/WP.29/GRE/2000/25

5.3. Advance braking warning systems

GRE may wish to resume consideration of this subject.

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

5.4. Illumination of stop lamps by an Adaptative Cruise Control Device (ACC)

GRE will resume its consideration of this subject. Experts are kindly invited to bring their copies of informal document No. 4 which was distributed during the forty-fourth session.

TRANS/WP.29/GRE/44,
para. 66
TRANS/WP.29/GRE/1999/17

5.5. Advanced Front-lighting systems (AFS)

GRE may wish to receive information concerning the progress towards the introduction of AFS systems in practical use.

TRANS/WP.29/GRE/44,
paras. 67-70

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

Information on this matter is expected to be provided by GTB.

TRANS/WP.29/GRE/43,
paras. 107-109
TRANS/WP.29/GRE/44,
para. 71

5.7. Regulation No. 45
(Headlamp cleaners)

GRE may wish to consider a proposal for a corrigendum, submitted by France.

TRANS/WP.29/GRE/2000/28
