

Economic and Social Council Distr. GENERAL

> ECE/TRANS/WP.29/GRE/2006/1 23 January 2006

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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) (4-7 April 2006)

PROVISIONAL ANNOTATED AGENDA FOR THE FIFTY-SIXTH SESSION <u>1</u>/ <u>2</u>/ <u>3</u>/ to be held at the Palais des Nations, Geneva, from Tuesday, 4 April 2006, 14.30 h,

to Friday, 7 April 2006, 12.30 h.

<u>1</u>/ <u>Accreditation procedures</u> have been introduced for all delegates attending meetings held at the Palais des Nations. Therefore, delegates are requested to fill-in one of the <u>attached</u> registration forms (also available from the Internet web site of the UNECE Transport Division) and to transmit the duly filled-inform <u>at the latest two weeks before the session</u> to the UNECE Transport Division, either by fax (+41 22 917 00 39) or by e-mail (nelly.enonler@unece.org or juris.dzintars@unece.org). In Geneva, prior to the session, delegates are requested to present themselves at the Pass and Identification Unit of the UNOG Security and Safety Section, located at Villa Les Feuillantines, 13 Avenue de la Paix for the issuance of an identification badge. In case of difficulties, phone the UNECE secretariat (Int. 71112 or 72106).

2/ As part of the secretariat's efforts to reduce expenditure, all official <u>and informal documents</u> distributed prior to the session by mail or available via INTERNET 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: <u>http://www.unece.org/trans/main/welcwp29.htm</u>

For the <u>translation of the afore-mentioned official documents</u>, delegates can now access the new public Official Document System (ODS) at the website address: <u>http://documents.un.org</u>

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

 $\underline{3}$ / The fifty-sixth GRE session will be preceded by the ninth meeting of the informal working group developing a gtr on the installation of vehicle lighting and light-signalling devices. The meeting is scheduled to be held at the Palais des Nations, Geneva, from Monday afternoon, 3 April 2006, starting at 14.30 h, to Tuesday morning, 4 April 2006, 12.30 h

Note by the secretariat: This informal meeting will be held without interpretation. The secretariat will arrange the reservation of an appropriate room.

Agenda item

Documents

# 1998 AGREEMENT – Global technical regulations (gtr)

# 1. DEVELOPMENT OF NEW GTRS

- 1.1.gtr No. x (Installation of lighting and light-<br/>signalling devices).TRANS/WP.29/GRE/55, paras. 3 and 4<br/>TRANS/WP.29/1047, paras. 93 and 109Proposals for a new gtr by Canada and OICA, if<br/>available.TRANS/WP.29/GRE/2001/6/Rev.5<br/>ECE/TRANS/WP.29/GRE/2006/29
- 1.2. Exchange of views regarding <u>the possibility to</u> TRANS/WP.29/GRE/55, para. 5 develop further gtrs on harmonized beam pattern and motor vehicle headlamp devices (inclusive AFS and front fog lamps).

# **1958 AGREEMENT**

## GENERAL REGULATIONS

- REGULATION No. 10 (Electromagnetic compatibility).
   Proposal by the European Commission (EC) regarding the <u>alignment of the Regulation with the</u> corresponding EU Directive, including a detailed justification, if available.
- 3. <u>REGULATION No. 37</u> (Filament lamps).

3.1.	Editorial corrections by GTB.	ECE/TRANS/WP.29/GRE/2006/7
3.2.	Editorial corrections by IEC.	ECE/TRANS/WP.29/GRE/2006/17
3.3.	Proposal by GTB for transitional provisions for lamps of categories R2, S1 and C21W to be used for replacement purposes only.	ECE/TRANS/WP.29/GRE/2006/11

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4.	<u>REGULATION No. 48</u> (Installation of lighting and light-signalling devices).	
4.1.	Proposal by "ESS group" for <u>emergency stop</u> signal (ESS).	TRANS/WP.29/GRE/55, paras. 9 to 11 ECE/TRANS/WP.29/GRE/2006/31
4.2.	Proposals by Japan and OICA regarding automatic activation of the hazard warning signal	TRANS/WP.29/GRE/55, paras. 12 to 13 ECE/TRANS/WP.29/GRE/2006/23 ECE/TRANS/WP.29/GRE/2006/30
4.3.	Proposal by CLEPA (jointly with Germany, IEC and OICA) regarding <u>operating voltage for</u> <u>lighting and light signalling devices</u> , if available.	TRANS/WP.29/GRE/55, para. 8 TRANS/WP.29/GRE/2003/20/Rev.2
4.4.	Proposals by GTB and OICA on the <u>activation</u> <u>of a telltale</u> , in the event of malfunction of direction indicators equipped with multiple light sources.	TRANS/WP.29/GRE/55, para. 14 ECE/TRANS/WP.29/GRE/2006/27
4.5.	Proposal by Germany regarding <u>activation of the</u> stop lamps by retarder, if available, and report from GRRF discussion on the subject.	TRANS/WP.29/GRE/55, para. 15
4.6.	Proposal by GTB regarding <u>conditions for</u> activation of optional, side-mounted reversing <u>lamps</u> .	TRANS/WP.29/1047, para. 58 ECE/TRANS/WP.29/GRE/2006/5 (TRANS/WP.29/2005/68)
4.7.	Proposal by GTB regarding <u>correlation of</u> requirements for approved lighting devices and <u>their installation requirements</u> .	ECE/TRANS/WP.29/GRE/2006/6
4.8.	Proposal by GTB for clarification regarding requirements for position of side-direction indicators.	ECE/TRANS/WP.29/GRE/2006/8
4.9.	Proposal by GTB regarding <u>inclusion of revised</u> requirements for front fog lamps of categories B and F3.	ECE/TRANS/WP.29/GRE/2006/18
4.10.	Proposal by France for <u>clarification of number</u> and arrangement of end-outline marker lamps.	ECE/TRANS/WP.29/GRE/2006/20

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Agenda	a item	Documents	
4.11.	Proposal by Germany regarding introduction of two additional (optional) end -outline marker <u>lamps</u> .	ECE/TRANS/WP.29/GRE/2006/22	
5.	COLLECTIVE AMENDMENTS		
5.1.	Proposal by GTB regarding the <u>simplification of</u> the approval markings.	TRANS/WP.29/GRE/55, para. 23 TRANS/WP.29/GRE/2004/24	
5.2.	Proposal by the EC regarding the clarification of the scope of Regulations on lighting and light- signalling.	TRANS/WP.29/GRE/55, para. 24 ECE/TRANS/WP.29/GRE/2005/27/Rev.1	
5.3.	Proposal by the United Kingdom regarding collective amendments on colour specifications.	TRANS/WP.29/GRE/55, para. 34 ECE/TRANS/WP.29/GRE/2006/25	
5.4.	Proposal by GTB regarding phantom light and <u>colour washout phenomena in signalling and</u> <u>marking devices</u> with transparent (coloured and colourless) lenses, if available.	TRANS/WP.29/GRE/55, para. 35	
SIGNA	ALLING AND MARKING DEVICE REGULATI	ONS	
6.	REGULATION No. 4 (Illumination of rear registration plates). Proposal by GTB regarding the <u>illumination of the rear registration plates</u> , if available.	TRANS/WP.29/GRE/55, para. 27	
7.	REGULATION No. 6 (Direction indicators). Proposal by GTB and OICA regarding <u>direction</u> indicators incorporating more than one light source.	ECE/TRANS/WP.29/GRE/2006/26	
8.	REGULATION No. 87 (Daytime running lamps). Proposal regarding reduction of illuminating surface of DRL; proposal by Germany regarding	TRANS/WP.29/GRE/55, paras. 30; 31; 33 ECE/TRANS/WP.29/GRE/2004/5/Rev.2 ECE/TRANS/WP.29/GRE/2005/13 ECE/TRANS/WP.29/GRE/2006/28	

the <u>mandatory switching of DRL</u>; and proposal by OICA for the introduction of amber colour

DRL, if available.

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9.	<u>REGULATION No. 104</u> (Retro-reflective markings). Proposals by CLEPA concerning <u>resistance to power washing</u> and for <u>additional tests for conspicuity markings</u> .	TRANS/WP.29/GRE/55, para. 38 ECE/TRANS/WP.29/GRE/2006/2 ECE/TRANS/WP.29/GRE/2006/21	
10.	LAMPS WITH VARIABLE LUMINOUS INTENSITY		
10.1.	Proposal by GTB regarding <u>direction indicators</u> with variable luminous intensities (Regulation No. 6).	TRANS/WP.29/GRE/55, para. 57 TRANS/WP.29/GRE/2005/40	
10.2.	Proposal by GTB regarding some <u>light-signalling</u> lamps with variable luminous intensities (Regulation No. 7).	TRANS/WP.29/GRE/55, para. 58 TRANS/WP.29/GRE/2005/41	
10.3.	Proposal by GTB regarding <u>rear fog lamps with</u> variable luminous intensities (Regulation No. 38).	TRANS/WP.29/GRE/55, para. 59 TRANS/WP.29/GRE/2005/42	
10.4.	Proposal by GTB regarding the installation of light-signalling devices with <u>variable luminous</u> intensities (Regulation No. 48).	TRANS/WP.29/GRE/55, para. 60 TRANS/WP.29/GRE/2005/43 ECE/TRANS/WP.29/GRE/2005/43/Corr.1	
ROAD	ILLUMINATION DEVICES REGULATIONS		
11.	Proposal for revision of Regulation No. 19 by GTB.	ECE/TRANS/WP.29/GRE/2006/19	
12.	Proposals by GTB regarding <u>determination of</u> cut-off line and harmonized driving beam pattern in Regulations Nos. 98 and 112.	TRANS/WP.29/GRE/55, para. 40 ECE/TRANS/WP.29/GRE/2006/9 ECE/TRANS/WP.29/GRE/2006/10	
13.	Proposal by Japan regarding the transitional provisions in Regulation No. 48 regarding the prohibition of Class A headlamps on four- wheeled vehicles.	TRANS/WP.29/GRE/55, para. 41 ECE/TRANS/WP.29/GRE/2006/24	
14.	Proposal by GTB concerning elimination of requirements for user's interference in devices incorporated in headlamps (Regulations Nos. 98, 112 and 113).	ECE/TRANS/WP.29/GRE/2006/12 ECE/TRANS/WP.29/GRE/2006/13 ECE/TRANS/WP.29/GRE/2006/14	

### Agenda item Documents 15. Proposals by GTB concerning provisions for ECE/TRANS/WP.29/GRE/2006/15 reduced illumination of headlamps under certain ECE/TRANS/WP.29/GRE/2006/16 conditions. 16. ADAPTIVE FRONT-LIGHTING SYSTEM (AFS) **REGULATION No. 48 (Installation of lighting** TRANS/WP.29/GRE/55, paras. 49 and 50 and light-signalling devices). ECE/TRANS/WP.29/GRE/2006/3 Proposal concerning the AFS system and a (TRANS/WP.29/2005/54) proposal regarding requirement for installation of (TRANS/WP.29/GRE/2005/22) headlamp cleaning devices. 17. LED MODULES FOR ROAD ILLUMINATION DEVICES 17.1. Proposal by GTB regarding additional provisions TRANS/WP.29/GRE/55, para. 53 for LED modules in Regulation No. 48. TRANS/WP.29/GRE/2005/36 ECE/TRANS/WP.29/GRE/2005/36/Corr.1 17.2. Proposal by GTB regarding inclusion of TRANS/WP.29/GRE/55, para. 54 requirements for LED modules in TRANS/WP.29/GRE/2005/37 Regulation No. 112. ECE/TRANS/WP.29/GRE/2005/37/Corr.1 MOTORCYCLES

18. Proposal by Japan regarding rear-registration TRANS/WP.29/GRE/55, para. 56 number plate space illumination devices ECE/TRANS/WP.29/GRE/2006/4 (Regulation No. 50).

# **OTHER BUSINESS**

GRE work.

19. Proposal by GTB for amendments to the TRANS/WP.29/GRE/55, para. 61 Convention on Road Traffic (Vienna 1968). TRANS/WP.29/GRE/2005/29 20. General discussion regarding the road map for TRANS/WP.29/GRE/55, para. 62



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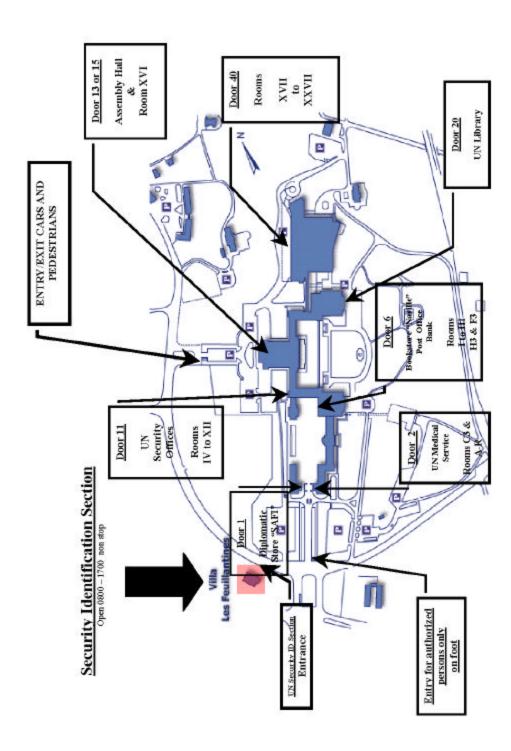
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