**Note**: This document has been prepared by the secretariat after the 53rd session of GRE and refers to paragraph 86 of the report TRANS/WP.29/GRE/53.

<u>Informal document No.</u> **GRE-53-14** (53rd GRE, 4-8 October 2004)

# **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

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

Working Party on Lighting and Light-Signalling (GRE) (4-8 April 2005)

# DRAFT PROVISIONAL ANNOTATED AGENDA FOR THE FIFTY-FOURTH SESSION 1/2/3/

to be held at the Palais des Nations, Geneva, from Monday, 4 April 2005, 14.30h, to Friday, 8 April 2005, 12.30h

New accreditation procedures have been introduced for all delegates attending meetings held at the Palais des Nations. Delegates are therefore requested to complete the attached registration form also available from the Internet Web site of the UNECE Transport Division (http://www.unece.org/trans/registfr.html) and to transmit it to the UNECE secretariat, at the latest two weeks prior to the session, either by fax (+41-22-917-0039) or by e-mail (nelly.enonler@unece.org or romain.hubert@unece.org). Prior to the session, delegates are requested to present themselves (with the completed original registration form) at the Pass and Identification Unit of the UNOG Security and Safety Section, located at the Villa Les Feuillantines, 13, Avenue de la Paix (a map is attached) for the issuance of an identification badge. In case of difficulty, please contact by telephone the UNECE secretariat (internal extension 71112 or 72402).

- As part of the secretariat's efforts to reduce expenditure, all the official documents <u>as well as the informal documents</u> distributed prior to the session by mail and/or placed on the UNECE website, 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. (The WP.29 website address is: <a href="http://www.unece.org/trans/main/welcwp29.htm">http://www.unece.org/trans/main/welcwp29.htm</a>. Select GRE and find "Working Documents" as well as "Informal Documents").
- The fifty-fourth GRE session will be preceded by the seventh session of the informal group developing global technical regulation (gtr) on installation of lighting and light signalling devices on motor vehicles. This informal group session will be held, without interpretation service, at the Palais des Nations, Geneva, from Monday afternoon, 4 April 2005, 14.30h, to Tuesday morning, 5 April 2005, 12.30h. Full interpretation will only be provided for the proper GRE session from Tuesday afternoon to Friday morning.

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

Agenda item <u>Documents</u>

# 1998 AGREEMENT – Global technical regulations (gtr)

- 1. DEVELOPMENT OF NEW GTRS
- 1.1. gtr No. x (Installation of lighting and lightsignalling devices)Proposal by Canada for a new gtr.

TRANS/WP.29/GRE/53, paras. 75-78 [TRANS/WP.29/GRE/2001/6/Rev.4]

1.2. Exchange of views regarding the possibility to develop further gtrs on fog lamps, harmonized beam pattern, AFS, voltage performances and automatic levelling specifications.

TRANS/WP.29/GRE/53, para. 79

# 1958 AGREEMENT

# **GENERAL REGULATIONS**

REGULATION No. 10 (Electromagnetic compatibility)
 Proposal by France, regarding testing of long vehicles.

TRANS/WP.29/GRE/53, para. 3 TRANS/WP.29/GRE/2002/5

- 3. REGULATION No. 48 (Installation of lighting and light-signalling devices)
- 3.1. Revised proposal by GTB regarding provisions concerning <u>Distributed Lighting</u> Systems (DLS), if available.

TRANS/WP.29/GRE/53, para. 4 [TRANS/WP.29/GRE/2001/31/Rev.3]

3.2. Proposal by Canada regarding the <u>limitation</u> of the projection of white light towards the rear of the vehicle and proposal by GTB or Germany regarding white retro-reflective material in rear lamps, if available.

TRANS/WP.29/GRE/53, para. 6 [TRANS/WP.29/GRE/2004/23/Rev.1]

3.3. Proposal jointly prepared by France,
Germany, Italy and the Netherlands
regarding operating voltage for lighting and
light signalling devices.

TRANS/WP.29/GRE/53, para. 9 TRANS/WP.29/GRE/2003/20/Rev.2

3.4. Proposal by European Commission regarding emergency brake light display.

TRANS/WP.29/GRE/53, paras. 12-13 TRANS/WP.29/GRE/2005/2

3.5. Proposal by GTB on the <u>activation of a</u> <u>telltale</u>, in event of malfunction of direction indicators equipped with multiple light sources, if available.

TRANS/WP.29/GRE/53, para. 21

Agenda item		<u>Documents</u>		
3.6.	Proposal by Germany to <u>improve road safety</u> of vehicles at slow moving manoeuvres.	TRANS/WP.29/GRE/53, para. 27 TRANS/WP.29/GRE/2004/49		
4.	REGULATION No. 86 (Installation of lighting and light-signalling of tractors) Proposal by GTB to introduce rear marking plates for slow moving vehicles (by construction) and their trailers.	TRANS/WP.29/GRE/53, para. 31 TRANS/WP.29/GRE/2004/41		
5.	COLLECTIVE AMENDMENTS - Proposal by GTB, OICA, the Netherlands and the United Kingdom regarding the <u>simplification</u> of the approval markings, if available.	TRANS/WP.29/GRE/53, para. 30 TRANS/WP.29/GRE/2004/24		
6.	NEW GENERAL ITEMS			
SIGNALLING AND MARKING DEVICE REGULATIONS				
7.	REGULATION No. 7 (Position, stop and end-outline marker lamps) Revised proposal by GTB regarding distributive lighting including fail-safe provisions, if available.	TRANS/WP.29/GRE/53, para. 33 [TRANS/WP.29/GRE/2003/8/Rev.2]		
8.	REGULATION No. 70 (Rear marking plates) Proposal by Poland, regarding the <u>rigidity</u> tests of the rear marking plates.	TRANS/WP.29/GRE/53, para. 35 TRANS/WP.29/GRE/2004/20		
9.	REGULATION No. 87 (Daytime running lamp) Proposals regarding reduction of illuminating surface of DRL and switching.	TRANS/WP.29/GRE/53, paras. 36-41 TRANS/WP.29/GRE/2004/5/Rev.1 TRANS/WP.29/GRE/2004/40 TRANS/WP.29/GRE/2004/42 TRANS/WP.29/GRE/2004/50		
10.	COLOUR SPECIFICATIONS			

Proposal regarding <u>collective amendments on</u> TRANS/WP.29/GRE/53, para. 44 <u>colour specifications</u>, if available.

10.1.

Agenda item		<u>Documents</u>		
10.2.	Proposal regarding the <u>existence of</u> references to "selective yellow".	TRANS/WP.29/GRE/53, paras. 42-43 TRANS/WP.29/GRE/2004/36 TRANS/WP.29/GRE/2004/52 TRANS/WP.29/GRE/2005/4		
11.	Proposal by GTB regarding <u>phantom light</u> and colour washout phenomena in signalling <u>and marking devices</u> with transparent (coloured and colourless) lenses, if available.	TRANS/WP.29/GRE/53, para. 45		
12.	GRE agreed to resume consideration on the location of front direction indicator and its visibility.	TRANS/WP.29/GRE/53, para. 46		
13.	Report by the EC of the progress of the informal working group on <u>contour marking</u> of large vehicles.	TRANS/WP.29/GRE/53, paras. 18-20		
14.	NEW ITEMS REGARDING SIGNALLING A	AND MARKING DEVICES		
ROAD ILLUMINATION DEVICES REGULATIONS				
15.	REGULATION No. 98 (Headlamps with gas-discharge light sources) Proposals regarding determination of cut-off line and harmonized driving beam pattern, if available.	TRANS/WP.29/GRE/53, para. 51 TRANS/WP.29/GRE/2003/23 TRANS/WP.29/GRE/2003/23/Add.1 TRANS/WP.29/GRE/2003/34		
16.	REGULATION No. 112 (Headlamps emitting an asymmetrical passing beam)			
16.1.	Revised proposal by Japan regarding the approval mark, if available.	TRANS/WP.29/GRE/53, para. 56 [TRANS/WP.29/GRE/2004/13/Rev.2]		
16.2.	Proposals regarding <u>determination of cut-off</u> <u>line and harmonized driving beam pattern</u> , if available.	TRANS/WP.29/GRE/53, paras. 53-55 TRANS/WP.29/GRE/2003/24 TRANS/WP.29/GRE/2003/24/Add.1 TRANS/WP.29/GRE/2004/6 (informal document No. GRE-52-21)		
17.	GLARE OF HEADLAMPS - Status report.	TRANS/WP.29/GRE/53, para. 58		
18.	FRONT FOG LAMPS			
18.1.	REGULATION No. 19 (Front fog lamps) Revised proposals by Japan regarding removal of marking requirements for unique or non-replaceable lenses, if available.	TRANS/WP.29/GRE/53, para. 59 TRANS/WP.29/GRE/2004/8/Rev.1		

Agenda item		<u>Documents</u>		
18.2.	REGULATION No. 19 (Front fog lamps) Revised proposals by Germany regarding the approval of <u>sealed beam front fog lamps</u> , if available.	TRANS/WP.29/GRE/53, para. 60 TRANS/WP.29/GRE/2004/19/Rev.1		
18.3.	REGULATION No. 37 (Filament lamps) Proposal by France to clarify category of light source to be used in front fog lamps	TRANS/WP.29/GRE/53, para. 32 TRANS/WP.29/GRE/2005/3		
19.	ADAPTIVE FRONT-LIGHTING SYSTEM (AFS)			
19.1.	Revised proposal by AFS informal group for Regulation regarding AFS.	TRANS/WP.29/GRE/53, paras. 61-62 TRANS/WP.29/GRE/2004/27/Rev.1		
19.2.	Revised proposal by AFS informal group for amendments concerning the AFS system.	TRANS/WP.29/GRE/53, paras. 63-65 TRANS/WP.29/GRE/2004/28/Rev.1 TRANS/WP.29/GRE/2004/29/Rev.1		
20. NEW ITEMS REGARDING ROAD ILLUMINATION DEVICES				
MOTORCYCLE LIGHTING AND LIGHT SIGNALLING REGULATIONS				
21.	REGULATION No. 113 (Headlamps emitting a symmetrical passing beam)			
21.1.	Revised proposal by Japan regarding the approval mark, if available.	TRANS/WP.29/GRE/53, para. 71 [TRANS/WP.29/GRE/2004/15/Rev.2]		
21.2.	Proposal from GTB regarding <u>measuring</u> <u>distance and maximum value for the cut-off</u> , if available.	TRANS/WP.29/GRE/53, para. 72		
22.	NEW ITEMS REGARDING MOTORCYCLE	LIGHTING DEVICES		
OTHER BUSINESS				
23.	Proposal by GTB for amendments to the Convention on Road Traffic (Vienna 1968), if available	TRANS/WP.29/GRE/53, para. 80		
24.	General discussion regarding the <u>road map</u> for GRE work.	TRANS/WP.29/GRE/53, paras. 81-82		