



**Economic and Social  
Council**

Distr.  
GENERAL

TRANS/WP.29/GRE/2005/23  
25 July 2005

Original: ENGLISH  
ENGLISH AND FRENCH ONLY

---

**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

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

Working Party on Lighting and Light-Signalling (GRE)  
(3–7 October 2005)

**PROVISIONAL ANNOTATED AGENDA FOR THE FIFTY-FIFTH SESSION 1/ 2/ 3/**  
to be held at the Palais des Nations, Geneva,  
from Monday, 3 October 2005, 14.30h,  
to Friday, 7 October 2005, 12.30h.

1/ 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](mailto:nelly.enonler@unece.org) or [juris.dzintars@unece.org](mailto:juris.dzintars@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 72106).

2/ As part of the secretariat's efforts to reduce expenditure, all the official documents as well as the informal documents 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: <http://www.unece.org/trans/main/welcwp29.htm>. Select GRE and find "Working Documents" as well as "Informal Documents").

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

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

Agenda itemDocuments**1998 AGREEMENT – Global technical regulations (gtr)**

- |      |   |  |
|------|---|--|
| 1.   | DEVELOPMENT OF NEW GTRS   |  |
| 1.1. | gtr No. x (Installation of lighting and light-signalling devices).<br>Proposal by Canada for a <u>new gtr</u> .   | TRANS/WP.29/GRE/54, paras. 4 and 5<br>TRANS/WP.29/GRE/2001/6/Rev.5 |
| 1.2. | Exchange of views regarding <u>the possibility to develop further gtrs</u> on harmonized beam pattern and motor vehicle headlamp devices (inclusive AFS and fog lamps). | TRANS/WP.29/GRE/54,<br>paras. 6 and 7                              |

**1958 AGREEMENT**

## GENERAL REGULATIONS

- |      |   |   |
|------|---|---|
| 2.   | REGULATION No. 10 (Electromagnetic compatibility).<br>Proposal by the European Commission (EC) regarding the alignment of the Regulation with the corresponding EU Directive, including a detailed justification, if available. | TRANS/WP.29/GRE/54, paras. 8 and 9                            |
| 3.   | REGULATION No. 48 (Installation of lighting and light-signalling devices).  |   |
| 3.1. | Revised proposal by Germany regarding <u>operating voltage for lighting and light signalling devices</u> .  | TRANS/WP.29/GRE/54, para. 12<br>TRANS/WP.29/GRE/2003/20/Rev.2 |
| 3.2. | Proposal by EC regarding <u>emergency stop signal</u> , if available. Report by the EC regarding the joint GRE/GRRF expert meeting.   | TRANS/WP.29/GRE/54, paras. 13-19                              |
| 3.3. | Consolidated proposal by GTB and OICA on the <u>activation of a telltale</u> , in the event of malfunction of direction indicators equipped with multiple light sources, if available.  | TRANS/WP.29/GRE/54, para. 20                                  |
| 3.4. | Joint proposal by Germany and the United Kingdom to <u>limit the time of stop light display activated by the retarder</u> , if available.   | TRANS/WP.29/GRE/54, para. 25                                  |

| <u>Agenda item</u>  | <u>Documents</u>   |
|---|--|
| 3.5. Proposal by Sweden regarding <u>lighting devices to illuminate boarding areas on the side of buses and coaches.</u>  | TRANS/WP.29/GRE/54, para. 30<br>TRANS/WP.29/GRE/2005/25            |
| 3.6. Proposal by Germany regarding a <u>clarification of the functioning of parking lamps</u>   | TRANS/WP.29/GRE/2005/26  |
| 3.7. Proposal by France regarding a <u>clarification of the specification of visibility</u>   | TRANS/WP.29/GRE/2005/28  |
| 4. REGULATION No. 86 (Installation of lighting and light-signalling of tractors).<br>Proposal by GTB to introduce <u>rear marking plates for slow moving vehicles</u> (by construction) and their trailers. | TRANS/WP.29/GRE/54, para. 26<br>TRANS/WP.29/GRE/2005/33            |
| 5. COLLECTIVE AMENDMENTS  |  |
| 5.1. Proposal by GTB regarding the <u>simplification of the approval markings.</u>  | TRANS/WP.29/GRE/54, para. 27<br>TRANS/WP.29/GRE/2004/24            |
| 5.2. Proposal by the EC regarding the <u>clarification of the scope of Regulations on lighting and light-signalling</u>   | TRANS/WP.29/GRE/54,<br>paras. 33 and 34<br>TRANS/WP.29/GRE/2005/27 |
| 5.3. Proposal by GTB regarding the <u>specifications for headlamp markings</u> (Regulations Nos. 19, 98 and 113)  | TRANS/WP.29/GRE/54, para. 62<br>TRANS/WP.29/GRE/2005/30            |
| 6. NEW GENERAL ITEMS  |  |
| SIGNALLING AND MARKING DEVICE REGULATIONS   |  |
| 7. REGULATION No. 4 (Illumination of rear registration plates)<br>Proposal by GTB regarding the <u>illumination of the rear registration plates</u> , if available.   | TRANS/WP.29/GRE/54, para. 56                                       |
| 8. REGULATION No. 6 (Direction indicators)<br>Joint proposal by GTB and OICA regarding the <u>use of direction indicators with multiple light sources</u> , if available.                                   | TRANS/WP.29/GRE/54, para. 55<br>(TRANS/WP.29/GRE/2005/9)           |

| <u>Agenda item</u>  | <u>Documents</u>   |
|---|--|
| 9. REGULATION No. 70 (Rear marking plates)<br>Proposal by Poland regarding the <u>rigidity tests of the rear marking plates.</u>  | TRANS/WP.29/GRE/54, para. 38<br>TRANS/WP.29/GRE/2005/24  |
| 10. REGULATION No. 87 (Daytime running lamp)<br>Proposals regarding <u>reduction of illuminating surface of DRL and the automatic switching.</u>  | TRANS/WP.29/GRE/54, paras. 39-44<br>TRANS/WP.29/GRE/2004/5/Rev.1<br>TRANS/WP.29/GRE/2004/42<br>TRANS/WP.29/GRE/2005/13 |
| 11. COLOUR SPECIFICATIONS   |  |
| 11.1. Proposal by the United Kingdom regarding <u>collective amendments on colour specifications, if available.</u>   | TRANS/WP.29/GRE/54, para. 45   |
| 12. Proposal by GTB regarding <u>phantom light and colour washout phenomena in signalling and marking devices</u> with transparent (coloured and colourless) lenses, if available.                | TRANS/WP.29/GRE/54, para. 52   |
| 13. Report by the EC of the progress of the informal working group regarding the elaboration of a proposal for <u>contour markings of large vehicles.</u>   | TRANS/WP.29/GRE/54, para. 54<br>TRANS/WP.29/GRE/2005/44  |
| 14. NEW ITEMS REGARDING SIGNALLING AND MARKING DEVICES  |  |
| ROAD ILLUMINATION DEVICES REGULATIONS   |  |
| 15. REGULATION No. 98 (Headlamps with gas-discharge light sources).<br>Revised proposals by GTB regarding <u>determination of cut-off line and harmonized driving beam pattern, if available.</u> | TRANS/WP.29/GRE/54, paras. 57-62<br>TRANS/WP.29/GRE/2005/19  |
| 16. REGULATION No. 112 (Headlamps emitting an asymmetrical passing beam)  |  |
| 16.1. Proposal by Japan regarding <u>the elimination of the provisions for Class A headlamps.</u>   | TRANS/WP.29/GRE/54, para. 63<br><br>TRANS/WP.29/GRE/2005/35  |

|

| <u>Agenda item</u>  | <u>Documents</u>  |
|---|---|
| 16.2. Revised proposals by GTB regarding <u>determination of cut-off line and harmonized driving beam pattern</u> , if available.             | TRANS/WP.29/GRE/54, paras. 64-67<br>TRANS/WP.29/GRE/2005/20<br><br>[TRANS/WP.29/GRE/2003/24/Rev.1]        |
| 17. REGULATION No. 45 (Headlamp cleaner) proposal by GTB to insert the <u>worldwide harmonized passing beam</u> .                             | TRANS/WP.29/GRE/54, para. 80<br>TRANS/WP.29/GRE/2005/21   |
| 18. FRONT FOG LAMPS   |   |
| 18.1. REGULATION No. 37 (Filament lamps) Proposal by GTB to clarify <u>category of light source to be used in front fog lamps</u> .           | TRANS/WP.29/GRE/54, para. 71<br>TRANS/WP.29/GRE/2005/34   |
| 18.2. REGULATION No. 19 (Front fog lamps) Proposal by France and Germany regarding the approval of <u>light sources for front fog lamps</u> . | TRANS/WP.29/GRE/54, para. 70<br>TRANS/WP.29/GRE/2004/19/Rev.1   |
| 19. ADAPTIVE FRONT-LIGHTING SYSTEM (AFS)  |   |
| 19.1. Review of the <u>amendments to Regulations Nos. 45 and 48 concerning the AFS system</u> .   | TRANS/WP.29/GRE/54, paras. 76-79<br>TRANS/WP.29/2005/29<br>TRANS/WP.29/2005/54<br>TRANS/WP.29/GRE/2005/22 |
| 20. NEW ITEMS REGARDING ROAD ILLUMINATION DEVICES   |   |
| 20.1. Proposal by GTB regarding <u>bend lighting</u> (Regulation No. 98)  | TRANS/WP.29/GRE/2005/31   |
| 20.2. Proposal by GTB regarding <u>bend lighting</u> (Regulation No. 112)   | TRANS/WP.29/GRE/2005/32   |
| 20.3. Proposal by GTB regarding <u>LED modules in headlamps</u> (Regulation No. 48)   | TRANS/WP.29/GRE/2005/36   |
| 20.4. Proposal by GTB regarding <u>LED modules in headlamps</u> (Regulation No. 112)  | TRANS/WP.29/GRE/2005/37   |
| 20.5. Proposals by GTB for <u>technical amendments to some categories of filament lamp</u> in Regulation No. 37                               | TRANS/WP.29/GRE/2005/38<br>TRANS/WP.29/GRE/2005/39  |

| <u>Agenda item</u>  | <u>Documents</u>  |
|---|---|
| 21. NEW ITEMS REGARDING MOTORCYCLE LIGHTING DEVICES   |   |
| 22. LAMPS WITH VARIABLE LUMINOUS INTENSITY  |   |
| 22.1. Proposals by GTB regarding <u>direction indicators with variable luminous intensities</u> (Regulation No. 6)                          | TRANS/WP.29/GRE/2005/40                                 |
| 22.2. Proposals by GTB regarding some <u>light-signalling lamps with variable luminous intensities</u> (Regulation No. 7)                   | TRANS/WP.29/GRE/2005/41                                 |
| 22.3. Proposals by GTB regarding <u>rear fog lamps with variable luminous intensities</u> (Regulation No. 38)                               | TRANS/WP.29/GRE/2005/42                                 |
| 22.4. Proposals by GTB regarding the installation of light-signalling devices with <u>variable luminous intensities</u> (Regulation No. 48) | TRANS/WP.29/GRE/2005/43                                 |
| <b>OTHER BUSINESS</b>   |   |
| 23. Proposal by GTB for amendments to the <u>Convention on Road Traffic</u> (Vienna 1968).  | TRANS/WP.29/GRE/54, para. 86<br>TRANS/WP.29/GRE/2005/29 |
| 24. General discussion regarding the <u>road map for GRE work</u> .   | TRANS/WP.29/GRE/54, para. 87                            |
| 25. Guidelines for preparation and submission of documents.   | TRANS/WP.29/1042  |

#### ELECTION OF OFFICERS

In compliance with Rule 37 of the Rules of Procedure (TRANS/WP.29/690), GRE will elect the Chairperson for the sessions scheduled for the year 2006.

-----



**UNITED NATIONS OFFICE AT GENEVA** *Please Print*  
**Conference Registration Form** Date

Please fax this completed form to the Host Secretariat and **BRING THIS ORIGINAL** with you to Geneva.  
 An additional form is required for spouses.

Title of the Conference

Delegation/Participant of Country, Organisation or Agency

|                               |   |                      |
|-------------------------------|---|----------------------|
| <b>Participant</b>            | <b>Family Name</b>  | <b>First Name</b>    |
| Mr. <input type="checkbox"/>  | <input type="text"/>  | <input type="text"/> |
| Mrs. <input type="checkbox"/> |   |                      |
| Ms <input type="checkbox"/>   | <b>Date Of Birth</b> <input type="text"/> / <input type="text"/> / <input type="text"/> | ( DD/MM/YYYY)        |

Participation Category

|   |  |                                   |
|---|--|-----------------------------------|
| <b>Head of Delegation Member</b> <input type="checkbox"/> | <b>Observer Organisation</b> <input type="checkbox"/>        | <input type="text"/>              |
| <b>Delegation Member</b> <input type="checkbox"/>         | <b>NGO (ECOSOC Accred.)</b> <input type="checkbox"/>         | <input type="text"/>              |
| <b>Observer Country</b> <input type="checkbox"/>          | <b>Other (Please specify below)</b> <input type="checkbox"/> | <b>From</b> <input type="text"/>  |
|   |  | <b>Until</b> <input type="text"/> |

**Do you have a badge issued as a Mission diplomat or employee, NGO card issued in Geneva or a Long Duration conference badge issued at Geneva if so PLEASE TICK HERE**

Document Language Preference English  French  Other

|                                    |                              |                            |
|------------------------------------|------------------------------|----------------------------|
| <b>Origin of Identity Document</b> | <b>Passport or ID Number</b> | <b>Valid Until</b>         |
| <input type="text"/>               | <input type="text"/>         | <input type="text"/>       |
| <b>Official Telephone No.</b>      | <b>Fax No.</b>               | <b>Official Occupation</b> |
| <input type="text"/>               | <input type="text"/>         | <input type="text"/>       |
| <b>Permanent Official Address</b>  |                              |                            |
| <input type="text"/>               |                              |                            |
| <b>Address in Geneva</b>           |                              |                            |
| <input type="text"/>               |                              |                            |
| <b>Email Address</b>               |                              |                            |
| <input type="text"/>               |                              |                            |

|   |  |   |   |
|---|--|---|---|
| <p><b>On Issue of ID Card</b></p> <p>Participant Signature</p> <input type="text"/><br><input type="text"/><br><p>Date</p> <input type="text"/> | <p>Participant photograph if form is sent in advance of the conference date.</p> <p>Please PRINT your name on the reverse side of the photograph</p> | <p>PLEASE NOTE ONLY CERTAIN CONFERENCES REQUIRE A PHOTO, IF YOU ARE NOT ASKED TO PROVIDE ONE BY THE CONFERENCE STAFF YOUR CONFERENCE IS NON PHOTO</p> | <p><b>Security Use Only</b></p> <p>Card N° Issued</p> <input type="text"/><br><p>Initials, UN Official</p> <input type="text"/> |
|---|--|---|---|



UNITED NATIONS GENEVA  
CONFERENCE PARTICIPANT REGISTRATION  
**LONG DURATION / EXPERT FORM**

**Please use block capitals when filling in this form**

|  |  |  |  |
|--|--|--|--|
| Name of Delegate                               |  |  |  |
| Participant of Country / Organization / Agency |  |  |  |
| Expected date of arrival                       |  | Number of conferences you attend each year |  |
| Official Occupation                            |  |  |  |
| Passport Number                                |  | Passport Expiration date                   |  |
| Office Telephone No.                           |  | Office fax No.                             |  |
| Email Address                                  |  |  |  |
| Permanent Official Address or Home Address     |  |  |  |
| Signature of Delegate                          |  |  |  |

|                                  |  |
|----------------------------------|--|
| Name of Authorizing Officer      |  |
| Signature of Authorizing Officer |  |
| Section stamp and date           |  |

Please attach a recent COLOUR photograph here if form is sent by post in advance of conference date. Please print your name on the reverse side of the photograph.

**Note:** Long duration conference badges may be requested only by the responsible Host Secretariat for participants arriving from governmental institutions and/or governmental organizations by using the Long Duration/Expert Form.

This type of badge is issued to individuals participating in four (4) or more conferences/meetings per year.

The date of validity is set by the Security Identification office.

Long duration badges for representatives of Non-Governmental Organizations in consultative status with ECOSOC may be delivered only after official accreditation with the NGO Liaison Office, UNOG.

All other participants from Non-Governmental Organizations NOT in consultative status with ECOSOC require a conference badge of type OTHER per conference. Please use the Conference Registration Form.

|                       |                      |                      |
|-----------------------|----------------------|----------------------|
| FOR SECURITY USE ONLY |                      |                      |
| ID CARD NUMBER :      | VALID FROM :         | VALID UNTIL :        |
| <input type="text"/>  | <input type="text"/> | <input type="text"/> |



