ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

REPORTS OF THE

WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS ON ITS 145TH SESSION (24-27 June 2008)

ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT ON ITS THIRTY-NINTH SESSION (25 June 2008), AND

EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT ON ITS TWENTY-THIRD SESSION (26 June 2008)

CONTENTS

A. WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS

<table>
<thead>
<tr>
<th>Paragraphs</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. ATTENDANCE</td>
<td>6</td>
</tr>
<tr>
<td>II. OPENING AND STATEMENTS MADE DURING THE SESSION</td>
<td>6</td>
</tr>
<tr>
<td>III. ADOPTION OF THE AGENDA (Agenda item 1)</td>
<td>7</td>
</tr>
</tbody>
</table>

GE.08-
### CONTENTS (continued)

<table>
<thead>
<tr>
<th>Paragraphs</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 - 16</td>
<td>8</td>
</tr>
<tr>
<td>7 - 13</td>
<td>8</td>
</tr>
<tr>
<td>14 - 15</td>
<td>9</td>
</tr>
<tr>
<td>16</td>
<td>9</td>
</tr>
</tbody>
</table>

### IV. COORDINATION AND ORGANIZATION OF WORK (Agenda item 2)

A. Report of the Administrative Committee (WP.29/AC.2)

B. Programme of work and documentation

C. Intelligent Transport Systems

### V. CONSIDERATION OF THE REPORTS OF THE WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM (Agenda item 3)

A. Working Party on Passive Safety (GRSP)

B. Working Party on Pollution and Energy (GRPE)

C. Working Party on Brakes and Running Gear (GRRF)

D. Working Party on Noise (GRB)

E. Highlights of the recent sessions

#### 1. Working Party on Light and Light-Signalling (GRE)


#### 4. Working Party on Pollution and Energy (GRPE)

#### 5. Pending issues regarding tyre rolling resistance

### VI. 1958 AGREEMENT (Agenda item 4)

A. Status of the Agreement, of the annexed Regulations and of the amendments thereto

B. Consideration of draft amendments to existing Regulations

### VII. 1998 AGREEMENT (GLOBAL) (Agenda item 5)

### VIII. EXCHANGE OF VIEWS ON NATIONAL/REGIONAL RULEMAKING PROCEDURES ON THE IMPLEMENTATION PROCEDURE OF ESTABLISHED GTRS INTO NATIONAL/REGIONAL LAW (Agenda item 6)

### IX. 1997 AGREEMENT (INSPECTIONS) (Agenda item 7)

### X. OTHER BUSINESS (Agenda item 8)

A. Recall systems applied by various Contracting Parties to the Agreement
CONTENTS (continued)

<table>
<thead>
<tr>
<th>Paragraphs</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>B. Feasibility of establishing an electronic database for type approval exchange of information (DETA)</td>
<td>49 14</td>
</tr>
<tr>
<td>C. International Environmentally Friendly Vehicles (EFV) Conference</td>
<td>50 15</td>
</tr>
<tr>
<td>D. Transport and security</td>
<td>51 15</td>
</tr>
<tr>
<td>E. Proposal for amendment to the Terms of Reference and Rules of Procedure of the World Forum</td>
<td>52 15</td>
</tr>
<tr>
<td>F. Alcohol ignition interlocks</td>
<td>53 15</td>
</tr>
<tr>
<td>G. First IEA Conference on Global Approach to promote Environmentally Friendly Vehicles</td>
<td>54 15</td>
</tr>
<tr>
<td>H. Ministerial Conference on Global Environment and Energy in Transport</td>
<td>55 16</td>
</tr>
</tbody>
</table>

XI. ADOPTION OF THE REPORT (Agenda item 9) | 56 16

B. ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT

XII. ESTABLISHMENT OF THE COMMITTEE (Agenda item 10) | 57 16

XIII. DRAFT AMENDMENTS TO EXISTING REGULATIONS – VOTING BY AC.1 (Agenda item 11) | 58 - 59 16

XIV. NEW DRAFT REGULATIONS (Agenda item 12) | 60 18

C. EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT

XV. ESTABLISHMENT OF THE COMMITTEE (Agenda item 13) | 61 18

XVI. CONSIDERATION AND VOTE OF DRAFT GLOBAL TECHNICAL REGULATIONS AND/OR DRAFT AMENDMENTS TO THE ESTABLISHED GLOBAL TECHNICAL REGULATION (GTRS) (Agenda item 14) | 62 - 65 18

A. Proposal for a draft gtr on pedestrian safety | 62 18

B. Proposal for a draft global technical regulation concerning electronic stability control systems | 63 - 64 18

C. Proposal for Amendment 1 to global technical regulation No. 3 (motorcycle braking) | 65 19
## CONTENTS (continued)

### XVII. CONSIDERATION OF TECHNICAL REGULATIONS TO BE LISTED IN THE COMPENDIUM OF CANDIDATE GLOBAL TECHNICAL REGULATIONS (Agenda item 15) ...................... 66 19

### XVIII. GUIDANCE, BY CONSENSUS DECISION, ON THOSE ELEMENTS OF DRAFT GTRS THAT HAVE NOT BEEN RESOLVED BY THE WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM, IF ANY (Agenda item 16) ........ 67 19
   A. World-wide Harmonized Heavy-Duty Certification procedure (WHDC) (gtr No. 4) 67 19

### XIX. PROGRESS IN THE DEVELOPMENT OF GLOBAL TECHNICAL REGULATIONS (GTRS) OR AMENDMENTS TO ESTABLISHED GLOBAL TECHNICAL REGULATIONS (Agenda item 17) .................................................. 68 - 77 19

### XX. ITEMS ON WHICH THE EXCHANGE OF VIEWS AND DATA SHOULD CONTINUE OR BEGIN (Agenda item 18) 78 - 84 21
   A. Side impact .................................................. 78 21
   B. Vehicle crash compatibility .............................. 79 21
   C. Intelligent transport systems ............................... 80 21
   D. Installation of lighting and light-signalling devices ..... 81 21
   E. Noise emissions .................................................. 82 21
   F. Passenger vehicle brakes ..................................... 83 21
   G. Worldwide harmonized light-vehicle test procedures (WLTP) 84 21

### XXI. PROPOSAL TO DEVELOP A GTR ON LOCATION AND IDENTIFICATION OF MOTORCYCLE CONTROLS, TELL-TALES AND INDICATORS (Agenda item 19) ........... 85 21

### XXII. OTHER BUSINESS (Agenda item 20) .................. 86 22

#### D. ADMINISTRATIVE COMMITTEE OF THE 1997 AGREEMENT

### XXIII. ESTABLISHMENT OF THE COMMITTEE AND ELECTION OF OFFICERS FOR 2008 (Agenda items 21 and 22) .......................................................... 87 22

#### E. FIFTIETH ANNIVERSARY OF THE 1958 AGREEMENT

### XXIV. ROUND TABLE ON THE FIFTIETH ANNIVERSARY OF THE 1958 AGREEMENT (Agenda item 23) .................. 88 22
**CONTENTS (continued)**

<table>
<thead>
<tr>
<th>Annexes</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>I. List of informal documents Nos. WP.29-144-… distributed without a symbol during the 145th session</td>
<td>23</td>
</tr>
<tr>
<td>II. Provisional calendar of meetings of WP.29 and of its subsidiary bodies for 2009</td>
<td>25</td>
</tr>
<tr>
<td>III. Status of the 1998 Agreement: Priorities and proposals</td>
<td>26</td>
</tr>
</tbody>
</table>
A. WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS

I. ATTENDANCE

1. The World Forum for Harmonization of Vehicle Regulations (WP.29) held its 145th session from 24-27 June 2008 under the chairmanship of Mr. B. Kisuleenko (Russian Federation). The following countries were represented, following Rule 1(a) of the Rules of Procedure of WP.29 (TRANS/WP.29/690): Australia; Belgium; Bulgaria; Canada; Czech Republic; Estonia; Finland; France; Germany; Greece; Hungary; India; Ireland; Italy; Japan; Luxembourg; Malaysia; Netherlands; New Zealand; Norway; People's Republic of China; Poland; Portugal; Republic of Korea; Republic of South Africa; Romania; Russian Federation; Serbia; Slovakia; Spain; Sweden; Switzerland; Thailand; Ukraine; United Kingdom of Great Britain and Northern Ireland; United States of America. Representatives of the European Community (EC) and the European Council participated. The following inter-governmental organization was represented: International Energy Agency (IEA). The following non-governmental organizations were also represented: International Organization for Standardization (ISO); International Organization of Motor Vehicle Manufacturers (OICA); International Motorcycle Manufacturers Association (IMMA); European Association of Automotive Suppliers (CLEPA) 1/; Working Party "Brussels 1952" (GTB); Consumers International (CI); the Foundation for the Automobile and Society (FIA Foundation); Federation of European Motorcyclists Associations (FEMA); Society of Automotive Engineers (SAE International); Association for Emissions Control by Catalyst (AECC). At the invitation of the secretariat, the European Tyre and Rim Technical Organization (ETRTO) and the Geneva International Motorshow also participated.

II. OPENING AND STATEMENTS MADE DURING THE SESSION

2. Ms. E. Molnar, Director of the UNECE Transport Division, opened the session and welcomed the participants. She informed the World Forum about the results of the first International Transport Forum (ITF) on "Transport and Energy: the challenge of climate change", held in Leipzig (Germany) on 28-30 May 2008. She reported that Mr. M. Belka, the UNECE Executive Secretary, had given a presentation on the work of the UNECE regarding the mitigation of global warming, giving special emphasis to the work and results of the World Forum. The Director mentioned that in its key messages ITF had urged the World Forum to accelerate the work to develop common methodologies, test cycles and measurement methods for reducing vehicle emissions, including CO\textsubscript{2} emissions. She mentioned that, according to the data presented at ITF, about 30 per cent of the CO\textsubscript{2} global emissions from fossil fuel combustion was produced by road transport. The Director added however that this figure had not been confirmed with analytical work and therefore, before a global agreement on CO\textsubscript{2} reduction is reached, it would be timely to undertake the necessary analysis by taking into account the real vehicle fleet registered and in use and also the expected traffic scenarios. She reminded that in January 2008 the Division had prepared a project for measurement of these emissions exactly with this objective in mind. This project proposal had not received the United Nations internal financial

1/ Representing also the Motor and Equipment Manufacturers Association (MEMA) and Japan Auto Parts Industries Association (JAPIA) (TRANS/WP.29/885, para. 4).
support at that time. She informed the World Forum that, as a follow-up to ITF, a letter would be sent to the Transport Ministers and other key players inviting their Inland Transport Committee (ITC) and WP.29 representatives to a Round Table on this particular topic and project, and also seeking their support (in kind and financial). She proposed that the World Forum should host the Round Table possibly back-to-back with one of its sessions.

3. The Director also reported that the Transport Division had organized a Round Table on Intelligent Transport Systems (ITS) in parallel to the seventh European Congress on ITS in Geneva. The Round Table aimed at defining the contribution of the Transport Division to facilitate the dissemination of ITS technologies, since in many areas the ITC and its working parties had already started to work on the subject, e.g. for vehicles, infrastructure, management and communication systems, transport of dangerous goods, digital tachograph, electronic consignment note in road transport. Thus it is important to understand the role that UNECE is expected to play for ensuring interoperability and compatibility of ITS systems. The Director of the UNECE Transport Division added that this work should be undertaken cautiously and would require that all the subsidiary bodies to the Inland Transport Committee initiate or continue working on ITS. The Director informed the World Forum about the reorganization of the Transport Division and the additional tasks assigned to the section (ITS/global warming/fuel quality) under its new name “Vehicle Regulations and Transport Innovations”, while the complex theme of road transport had been transferred to another section. The Word Forum welcomed the modification and extension of the Section’s activities and considered them as a timely response to changes in the transport sector. In this regard, some representatives highlighted the need to ensure the secretariat has sufficient resources to meet the new challenges, i.e. in terms of technical, financial and human resources. The secretariat was praised for its excellent support to WP.29 and it was stressed that this should be maintained. In this regard, the Director gave information about UNECE’s request for additional resources (budget and posts) to better address the United Nations Development Goals. However, for any such goals to succeed, very strong support from the countries through their Permanent Missions in New York and Geneva would be essential.

4. The Director mentioned that the forthcoming adoption of the global technical regulation on electronic stability control systems could considerably contribute to increase vehicle safety. She invited the World Forum to incorporate these prescriptions in the equivalent Regulation annexed to the 1958 Agreement in order to keep the prescriptions of the two Agreements in line, as this is crucial for the worldwide harmonization of vehicle regulations.

III. ADOPTION OF THE AGENDA (Agenda item 1)

5. The provisional agenda (ECE/TRANS/WP.29/1067) was adopted with the modifications noted below:

(i) Additional and amended agenda items:

2.2. Programme of work, documentation and draft calendar of meetings for 2009

8.6. Alcohol ignition interlocks
8.7. First IEA conference on Global Approach to promote Environmentally Friendly Vehicles


16.1. Progress on amending global technical regulation No. 4 (Worldwide harmonized Heavy-Duty emission Certification procedure (WHDC))

(ii) Deferred items: 4.2.1 and 14.1. For the explanation, see paragraph 8 below.

(iii) Deleted item:

17.10. Electronic stability control (ESC) systems

(iv) Deletion and addition of documents for items:

14.1. Delete the reference to document ECE/TRANS/WP.29/2008/73

14.2. Insert the reference to document ECE/TRANS/WP.29/2008/73

6. The informal documents distributed during the session are listed in Annex I to this report.

IV. COORDINATION AND ORGANIZATION OF WORK (Agenda item 2)

A. Report of the Administrative Committee for the Coordination of Work (WP.29/AC.2)

7. The ninety-seventh session of WP.29/AC.2, considering the coordination and organization of work of the World Forum, was held on 23 June 2008 under the Chairmanship of Mr. B. Gauvin (France) and was attended by Canada; the European Community (EC); France; Germany; Italy; Japan; Russian Federation; United Kingdom and United States of America.

8. WP.29/AC.2 considered the provisional agenda of the current session of the World Forum (ECE/TRANS/WP.29/1067) and recommended the modifications mentioned in paragraph 5 above. Regarding item 4.2.1, WP.29/AC.2 was informed that GRRF should continue consideration of the proposal with regard to the insertion of transitional provisions and noted that such a proposal would be submitted to WP.29 for consideration at its November 2008 session as an Addendum to the proposal. Regarding item 14.1 (draft gtr on pedestrian safety), the EC representative confirmed that the internal procedures, necessary for formal adoption, were in the final stage.

9. WP.29/AC.2 expected to consider, at its next session in November 2008, a proposal for guidelines to improve the drafting of reports by the informal groups.

10. Regarding the 1997 Agreement, WP.29/AC.2 recommended that the Administrative Committee (AC.4) of the 1997 Agreement should not meet during the current session.
11. WP.29/AC.2 reviewed the proposal by the secretariat for the agenda of the 146th session of the World Forum, to be held in Geneva, from 11 to 14 November 2008. Thirty-three amendments to existing Regulations and the draft gtr on pedestrian safety will be considered at that session.

12. WP.29/AC.2 considered how to speed up the procedure for updating Annex 5 to the 1968 Vienna Convention to align it with the prescriptions of the regulations adopted in the framework of the 1958 and 1998 Agreements. WP.29/AC.2 recommended that the Chairman of the World Forum should be mandated to contact the Chairman of WP.1 to explore a possible solution. WP.29/AC.2 will resume consideration of this issue at its November session.


B. Programme of work, documentation and draft calendar of sessions for 2009

Documentation: ECE/TRANS/WP.29/2008/1/Rev.1; informal documents Nos. WP.29-145-05 and WP.29-145-06

14. The programme of work (ECE/TRANS/WP.29/2008/1/Rev.1) was noted. The World Forum also noted the outcome of the ITF mentioned in paragraph 2 above (WP.29-145-05).

15. The secretariat presented the proposal for the calendar of meetings for 2009 (WP.29-145-06). The World Forum noted that the calendar had not yet been confirmed by the UN Conference Services and that some session dates could be modified. The provisional calendar is reproduced in Annex II to this report.

C. Intelligent Transport Systems

Documentation: Informal document No. WP.29-145-09

16. Mr. I. Yarnold (United Kingdom) reported on the special session, entitled 'Vehicle regulations – can they help ITS deployment?' held during the seventh European ITS Congress (WP.29-145-09). The World Forum agreed that the main conclusions of the special session dedicated to the WP.29 activities would be considered by the WP.29 informal group on ITS at its November 2008 session.

V. CONSIDERATION OF THE REPORTS OF THE WORKING PARTIES SUBSIDIARY TO WP.29 (Agenda item 3)

A. Working Party on Passive Safety (GRSP)  
(Forty-second session, 11-14 December 2007)

Documentation: ECE/TRANS/WP.29/GRSP/42 and Corr.1

17. WP.29 recalled the oral report of the representative of the United States of America on behalf of the GRSP Chairperson, given during the 144th session (ECE/TRANS/WP.29/1066, paras. 18-21) and approved the report.
B. Working Party on Pollution and Energy (GRPE)  
(Fifty-fifth session, 15-18 January 2008)

Documentation: ECE/TRANS/WP.29/GRPE/55

18. WP.29 recalled the oral report of the GRPE Chairman, given during the 144th session (ECE/TRANS/WP.29/1066, paras. 22-23), and approved the report.

C. Working Party on Brakes and Running Gear (GRRF)  
(Sixty-third session, 4-8 February 2008)

Documentation: ECE/TRANS/WP.29/GRRF/63 and Add.1

19. WP.29 recalled the oral report of the GRRF Chairperson, given during the 144th session (ECE/TRANS/WP.29/1066, paras. 24-27), and approved the report.

D. Working Party on Noise (GRB)  
(Forty-seventh session, 19-21 February 2008)

Documentation: ECE/TRANS/WP.29/GRB/45

20. WP.29 recalled the oral report of the GRSG Chairman, given during the 144th session (ECE/TRANS/WP.29/1066, paras. 28-30), and approved the report.

E. Highlights of the recent sessions

1. Working Party on Light and Light-Signalling (GRE)  
(Fifty-ninth session, 31 March – 4 April 2008)

21. The GRE Chairman, Mr. M. Gorzkowski (Canada), reported on the results of the fifty-ninth session of GRE (for details see the report of the session ECE/TRANS/WP.29/GRE/59).

22. With regard to the 1998 Agreement, GRE is awaiting sponsors for new gtrs regarding new headlamp beam combinations, new front fog-lamps, LED headlamps, installation of lighting and light signalling devices on motorcycles, adaptive front-lighting systems (AFS), distributive lighting and pedestrian visibility. Since this request for sponsors has been pending for a long time, the GRE Chairman asked WP.29 to clarify the sponsor countries' responsibilities, to encourage Contracting Parties to lead activities on the subjects he indicated.

23. With regard to the 1958 Agreement, GRE had agreed to consider a proposal regarding development of Regulation No. 48-H, the initial scope of which would be limited to vehicles of category M_1 and N_1 with length less than 6 m and width less than 2 m. WP.29 requested the GRE Chairman to provide AC.2 with a background document for a political decision, at its November session, regarding the further development of harmonized regulations. Moreover, GRE agreed to consider a proposal for the possible development of a new consolidated Regulation that would gather general administrative requirements, and possibly common test procedures that are repetitive throughout Regulations, regarding lighting and light-signalling.
(Ninety-fourth session, 21-25 April 2008)

24. Mr. A. Erario (Italy), the GRSG Chairman, informed the World Forum of the results made by GRSG during its ninety-fourth session (for more details see the report of the session ECE/TRANS/WP.29/GRSG/73).

25. With regard to the increased fire risk of heavy-duty vehicles, Mr. A. Erario reminded the World Forum that GRRF was working on Tyre Pressure Monitoring Systems (TPMS) while GRSG was working on the detection of fires and on provisions for electric wires and fuses on buses and coaches. The World Forum requested the secretariat to inform WP.15 on the work conducted by the WP.29 subsidiary bodies on this issue. GRRF and GRSG were encouraged to continue working on the above-mentioned items.

26. The World Forum endorsed the GRSG decision to discontinue the work of the informal group on Event Data Recorder (EDR) until new data would be available.

27. Regarding the transposition of gtr No. 6 into UNECE Regulation No. 43 (safety glazing), the World Forum agreed that GRSG should initiate the amendment of the Regulation in order to align it with the provisions of the gtr.

(Forty-third session, 19-23 May 2008)

28. On behalf of the GRSP Chairperson, the representative of the United States of America, Ms. J. Abraham, informed the World Forum about the results made by GRSP during its forty-third session (for more details see the report of the session ECE/TRANS/WP.29/GRSP/43).

29. She also informed WP.29 that GRSP had adopted a new series of amendments to Regulations Nos. 14 and 16 in order to introduce the fitting of safety-belt anchorages and safety-belts on Class II buses. She reported that GRSP wished to make the World Forum aware of the discussions that took place on these proposals and to give due consideration to all issues raised, through a document to be submitted to WP.29 for consideration at its November 2008 session.

30. She reported that GRSP also adopted the terms of reference of its informal groups on the revision of Regulations Nos. 44 (Child restraint systems), 94 (Frontal collision) and 100 (Electric safety) as reproduced respectively in Annex V, VII and VIII of the GRSP report (ECE/TRANS/WP.29/GRSP/43). WP.29 endorsed the above-mentioned terms of reference.

4. **Working Party on Pollution and Energy (GRPE)**  
(Fifty-sixth session, 3-6 June 2008)

31. The GRPE Chairman, Mr. B. Gauvin (France), reported on the results made by GRPE during its fifty-sixth session (for details see report of the session ECE/TRANS/WP.29/GRPE/56).
32. The GRPE Chairman informed the World Forum that the informal group in charge of preparing a roadmap to develop a gtr on Worldwide harmonized Light vehicles Test Procedures (WLTP) had held its first meeting. He added that the terms of reference and rules of procedure of the WLTP informal group were annexed to the GRPE report.

33. With regard to gtr No. 4 on the Worldwide harmonized Heavy-Duty Certification (WHDC) procedure, the GRPE Chairman added that the WHDC group had made good progress and the group could resolve, within the current mandate, the options 1, 2 and 5 regarding the engine power, reference fuel, as well as the particulate filter material and filter size. However, the informal group could not agree on solutions for the options 3 and 4 regarding the hot soak period and the cold start weighting factors, which would need another 2 year time period for carrying out additional tests. He informed the World Forum about the group’s intention to go forward in a two-step approach and to prepare, on the basis of the options resolved, a first draft amendment to gtr No. 4 for consideration and adoption by the Executive Committee (AC.3) of the 1998 Agreement in 2009, and to resume consideration of the unresolved options 3 and 4 in a later phase. GRPE would like to seek the advice of AC.3 on this subject (see para. 67 below).

34. WP.29 noted that Mr. B. Gauvin was re-elected as GRPE Chairman for the 2009 sessions.

5. Pending issues regarding tyre rolling resistance

35. With regard to the provisions for rolling resistance of tyres pending from the previous session (ECE/TRANS/WP.29/1066, para. 30), the EC representative announced his intention to establish a final position based on further consultation with its Member States. The GRB Chairman and the ETRTO representative preferred that these prescriptions should be inserted into Regulation No. 117. The GRRF Chairman and the Russian Federation representative preferred its insertion in Regulations Nos. 30 and 54. The World Forum agreed to continue consideration of this issue at its November 2008 session, taking into account the discussion results on this issue of the next GRRF session in September 2008.

VI. 1958 AGREEMENT (Agenda item 4)

A. Status of the Agreement, of the annexed Regulations and of the amendments thereto

Documentation: ECE/TRANS/WP.29/343/Rev.16/Amend.1

36. The secretariat presented the status document, reflecting the situation on 12 June 2008. WP.29 noted the new expected date of entry into force of the 04 series of amendments to Regulation No. 48 [07-08-2008].

B. Consideration of draft amendments to existing Regulations

37. The World Forum considered the draft amendments under agenda items 4.2.2 to 4.2.15, and recommended to submit them to AC.1 for voting, subject to the corrections mentioned in paragraph 38:

38. Agenda item 4.2.6, Regulation No. 78, document ECE/TRANS/WP.29/2008/64, the proposed amendment to Annex 3, paragraph 1.1.1.(c), shall be deleted in order to maintain the
alignment with gtr No. 3. WP.29 requested GRRF to reconsider the relevant paragraph and to submit a further proposal, if necessary. In Annex 3, Appendix 1, paragraph 1.1.(e), replace "k" by "PBC".

VII. 1998 AGREEMENT (GLOBAL) (Agenda item 5)

A. Status of the Agreement, including the implementation of paragraph 7.1. of the Agreement

Documentation: ECE/TRANS/WP.29/2008/75; informal document No. WP.29-145-01

39. The World Forum noted the status of the Agreement (ECE/TRANS/WP.29/2008/75) on 9 June 2008 and of the status of the priorities (WP.29-144-01). The World Forum also noted that Australia had become a new Contracting Party to the Agreement.

40. The secretariat reminded the deadlines to report on the implementation of gtrs: gtr No. 1: 17.01.2009 for the fourth status report; gtr No. 2: 21.08.2008 for the third status report and 13.01.2009 for the first status report of its Amendment 1. For gtrs Nos. 3, 4 and 5, the second deadline is 14.01.2009. For gtrs Nos. 6 and 7, the first deadlines are respectively 11.05.09 and 12.05.09. The secretariat also reminded the Contracting Parties that such reports should be delivered to the secretariat through their Permanent Missions in Geneva via the 1998 AGREEMENT-MISSIONS List' electronic system.

41. The World Forum agreed that agenda items 5.2 to 5.6 would be considered by AC.3.

VIII. EXCHANGE OF VIEWS ON NATIONAL/REGIONAL RULEMAKING PROCEDURES ON THE IMPLEMENTATION PROCEDURE OF ESTABLISHED GTRS INTO NATIONAL/REGIONAL LAW (Agenda item 6)


42. The World Forum followed with interest a presentation given by the representative of the European Community (WP.29-145-08) on the new EC draft regulation on general vehicle safety that would also result in a relevant regulatory simplification. With the aim of promoting a wider harmonization, he underlined that 50 EC Directives would be repealed and replaced by the corresponding UNECE Regulations, if possible.

43. The representative of the United States of America gave a presentation (WP.29-145-13) concerning the Corporate Average Fuel Economy (CAFE) rulemaking process in her country. She clarified that the proposed standards for model years 2011-2015 would be finalized by the end of 2008. This rulemaking is being conducted under the Energy Independence and Security Act, which requires that by model year 2020, the combined industry wide average for all cars and light trucks must be at least 35 miles per gallon. These standards will reduce fuel consumption and tail pipe emissions of carbon dioxide. Interested parties were invited to visit "Fuel Economy" webpage at: http://www.nhtsa.dot.gov for the detailed proposal.
44. The World Forum noted a presentation made by the representative of New Zealand (WP.29-143-14) on the rulemaking procedures in his country.

45. The representative of the United Kingdom reported on the first results of the safety helmet assessment and rating programme (SHARP) introduced in his country (WP.29-145-15). He mentioned the casualty saving potential of this initiative and invited representatives to look at the website <http://sharp.direct.gov.uk>. It was agreed that the presentation should also be considered by GRSP at its next session.

IX. 1997 AGREEMENT (INSPECTIONS) (Agenda item 7)

A. Status of the Agreement

Documentation: Informal documents Nos. WP.29-145-02; WP.29-145-11

46. WP.29 noted the status of the Agreement on 12 June 2008 (WP.29-145-02). The EC representative stated that, after a careful comparison between the Agreement and EC legislation, the EC would not be in a position to accede to the Agreement. The reasons of the EC decision were contained in WP.29-145-11. The representative of the Russian Federation questioned some of these reasons, offered collaboration for finding a solution and requested the Contracting Parties to define their position for the future of the Agreement.

47. The representative of the Russian Federation added that, in his view, the majority of divergences listed in WP.29-145-11 involved technical conditions of vehicles. He was of the opinion that all of them were covered by draft Rule No. 2, which has to be annexed to the 1997 Agreement. The purpose of that draft rule was to align its provisions with those of Directive 96/96/EC. He added that AC.4 had agreed to freeze the activities on draft Rule No. 2 awaiting the accession by the EC to the Agreement. The representative of the Russian Federation suggested resuming the work on the harmonization of periodical technical inspection procedures at the next session. The World Forum agreed with the WP.29/AC.2 recommendation that AC.4 should not meet during this session.

X. OTHER BUSINESS (Agenda item 8)

A. Recall systems applied by various Contracting Parties to the Agreement

48. No new information on the subject was given during the session.

B. Feasibility of establishing an electronic database for type approval exchange of information (DETA)

49. The World Forum noted the oral report by the Chairman of the DETA informal group, Mr. F. Wrobel (Germany), on the outcome of the second meeting of the informal group, held in Geneva on 14 March 2008. It was noted that the minutes of the session are available at: <http://www.unece.org/trans/main/wp29/wp29wgs/wp29gen/gendeta03.html>. Referring to WP.29-132-3, he expressed the need to circulate a questionnaire to all World Forum delegates in order to receive additional input on the future structure of DETA. He announced that the informal group would convene again on 27 June 2008. He volunteered to present the results of
that questionnaire at the next session in November 2008. Following the discussion, the secretariat was requested to distribute WP.29-132-3 and the draft terms of reference of the informal group, if available, at the next session.

C. **International Environmentally Friendly Vehicles (EFV) Conference**

50. The representative of Germany reported that, following the adoption of the Terms of Reference of the informal group, its first meeting was held in conjunction with the GRPE session in June 2008 and that the working papers were available on the WP.29 website: <http://www.unece.org/trans/main/wp29/wp29wgs/wp29grpe/efv01.html>. He announced that the next meeting would be held at the end of October 2008 in Germany and he expected that the group would finalize a proposal by June 2009.

D. **Transport and security**

51. The World Forum noted that, following the request of the Inland Transport Committee (ITC), GRSG would consider a draft report on this issue at its October 2008 session. The GRSG Chairman announced that such a report would be submitted to WP.29 for endorsement at its November 2008 session, and for further submission to the Director of the Transport Division.

E. **Proposal for amendments to the Terms of Reference and Rules of Procedure of the World Forum**

Documentation: ECE/TRANS/WP.29/2008/74

52. The World Forum adopted the proposal, not amended.

F. **Alcohol ignition interlocks**

Documentation: Informal document No. WP.29-145-03

53. The World Forum noted the information provided by the representative of Sweden on this matter (WP.29-145-03). The World Forum agreed to insert the matter into the programme of work of GRSG.

G. **First IEA Conference on Global Approach to promote Environmentally Friendly Vehicles**

Documentation: Informal document No. WP.29-145-16

54. The World Forum noted the information (WP.29-145-16) provided by the representative of the IEA on the Conference scheduled to be held in Paris (France), on 1 October 2008, and mandated Mr. B. Gauvin to represent the Word Forum at that event.
H. **Ministerial Conference on Global Environment and Energy in Transport**

Documentation: Informal document No. WP.29-145-10

55. The representative of Japan informed the World Forum about his government's decision to organize a Ministerial Conference on Global Environment and Energy in Transport in Tokyo (Japan) on 22-24 October 2008. WP.29 welcomed this initiative and mandated Mr. B. Gauvin to also represent the World Forum at that event.

XI. **ADOPTION OF THE REPORT (Agenda item 9)**

56. The World Forum adopted the report, together with the annexes, on its 145th session.

B. **ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT**

XII. **ESTABLISHMENT OF THE COMMITTEE (Agenda item 10)**

57. Of the 48 Contracting Parties to the Agreement, 33 were represented and established AC.1 for its thirty-ninth session on 25 June 2008.

XIII. **DRAFT AMENDMENTS TO EXISTING REGULATIONS – VOTING BY AC.1 (Agenda item 11)**

58. AC.1 invited Mr. B. Gauvin, Vice-Chairman of WP.29, to chair the session.
59. The result of the vote on the documents submitted is reflected in the following table:

<table>
<thead>
<tr>
<th>Regulation No.</th>
<th>Subject of the Regulation</th>
<th>Contracting Parties applying the Regulation</th>
<th>Document; ECE/TRANS/WP.29/….</th>
<th>Voting result; for/against/abstention</th>
<th>Document status</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>14</td>
<td>Safety belt anchorages</td>
<td>42</td>
<td>2008/58</td>
<td>35/0/0</td>
<td>Suppl.4 to 06</td>
<td>*/</td>
</tr>
<tr>
<td>16</td>
<td>Safety belts</td>
<td>40</td>
<td>2008/59</td>
<td>33/0/0</td>
<td>Corr.1 to Suppl.19 to 04</td>
<td>*/</td>
</tr>
<tr>
<td>16</td>
<td>Safety-belts</td>
<td>40</td>
<td>2008/60</td>
<td>33/0/0</td>
<td>Suppl.1 to 05</td>
<td>*/</td>
</tr>
<tr>
<td>41</td>
<td>Noise of motorcycles</td>
<td>26</td>
<td>2008/67</td>
<td>19/0/0</td>
<td>Corr.1 to Rev.1</td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>Motorcycle braking</td>
<td>39</td>
<td>2008/64 as amended by para. 38</td>
<td>32/0/0</td>
<td>Suppl.1 to 03</td>
<td>*/</td>
</tr>
<tr>
<td>83</td>
<td>Emissions of M₁ and N₁ vehicles</td>
<td>39</td>
<td>2008/61</td>
<td>32/0/0</td>
<td>Corr.1 to Suppl.6 to 05</td>
<td>*/</td>
</tr>
<tr>
<td>83</td>
<td>Emissions of M₁ and N₁ vehicles</td>
<td>39</td>
<td>2008/62</td>
<td>32/0/0</td>
<td>Suppl.7 to 05</td>
<td>*/</td>
</tr>
<tr>
<td>106</td>
<td>Tyres for agricultural vehicles</td>
<td>40</td>
<td>2008/65</td>
<td>31/0/0</td>
<td>Corr.1 to Suppl.5</td>
<td>*/</td>
</tr>
<tr>
<td>106</td>
<td>Tyres for agricultural vehicles</td>
<td>40</td>
<td>2008/66</td>
<td>31/0/0</td>
<td>Suppl.6</td>
<td>*/</td>
</tr>
<tr>
<td>117</td>
<td>Tyre rolling noise and wet grip adhesion</td>
<td>43</td>
<td>2008/68</td>
<td>32/0/0</td>
<td>Corr.2 to 01</td>
<td>*/</td>
</tr>
<tr>
<td>48</td>
<td>Installation of lighting and light-signalling devices</td>
<td>39</td>
<td>2008/77</td>
<td>32/0/0</td>
<td>Corr.1 to 04</td>
<td>*/</td>
</tr>
<tr>
<td>48</td>
<td>Installation of lighting and light-signalling devices</td>
<td>39</td>
<td>2008/78</td>
<td>32/0/0</td>
<td>Corr.1 to Suppl.1 to 04</td>
<td>*/</td>
</tr>
<tr>
<td>65</td>
<td>Special warning lamps</td>
<td>27</td>
<td>2008/79</td>
<td>22/0/0</td>
<td>Corr.1 to Suppl.6</td>
<td></td>
</tr>
<tr>
<td>123</td>
<td>AFS</td>
<td>45</td>
<td>2008/80</td>
<td>36/0/0</td>
<td>Suppl.3</td>
<td>*/</td>
</tr>
</tbody>
</table>

*/ The EC representative voting for the 27 EU Member States.
XIV. NEW DRAFT REGULATIONS (Agenda item 12)

60. No draft Regulation was submitted to vote.

C. EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT

XV. ESTABLISHMENT OF THE COMMITTEE (Agenda item 13)

61. The twenty-third session of the Executive Committee (AC.3) was held on 26 June 2008. The representatives of 27 of the 31 Contracting Parties to the Agreement attended or were represented at the session and established AC.3.

XVI. CONSIDERATION AND VOTE OF DRAFT GLOBAL TECHNICAL REGULATIONS AND/OR DRAFT AMENDMENTS TO THE ESTABLISHED GLOBAL TECHNICAL REGULATIONS (Agenda item 14)

A. Proposal for a draft gtr on pedestrian safety


62. AC.3 expected to vote on this draft gtr at its November 2008 session.

B. Proposal for a draft global technical regulation concerning electronic stability control systems


63. Submitted for consideration and vote, the proposed draft global technical regulation (ECE/TRANS/WP.29/2008/69 and ECE/TRANS/WP.29/2008/73) was established in the Global Registry on 26 June 2008, by consensus of the following Contracting Parties present and voting: Australia, Canada, China, European Community (voting for Cyprus, Finland, France, Germany, Hungary, Italy, Lithuania, Luxembourg, Netherlands, Romania, Slovakia, Spain, Sweden and United Kingdom), India, Japan, Malaysia, New Zealand, Norway, Republic of Korea, Russian Federation, South Africa and United States of America. The technical report (ECE/TRANS/WP.29/2008/70) and the adopted proposal for the development of the gtr (ECE/TRANS/WP.29/AC.3/16) shall be appended to the established gtr.

64. The representative of India stated that while his country voted for the gtr on ESC, his country had not accident data and analysis regarding the possible effectiveness of ESC. He added that a definitive cost/benefit analysis for India would also be essential before. India could consider the introduction of ESC systems on Indian vehicles.
C. **Proposal for Amendment 1 to global technical regulation No. 3 (motorcycle braking)**


65. Submitted for consideration and vote, the proposed Amendment 1 to global technical regulation No. 3 (ECE/TRANS/WP.29/2008/71) was established in the Global Registry on 26 June 2008, by consensus of the following Contracting Parties present and voting: Australia, Canada, China, European Community (voting for Cyprus, Finland, France, Germany, Hungary, Italy, Lithuania, Luxembourg, Netherlands, Romania, Slovakia, Spain, Sweden and United Kingdom), India, Japan, Malaysia, New Zealand, Norway, Republic of Korea, Russian Federation, South Africa and United States of America. The technical report (ECE/TRANS/WP.29/2008/72) and the adopted proposal for the development of the amendment to the gtr (ECE/TRANS/WP.29/AC.3/21) shall be appended.

**XVII. CONSIDERATION OF TECHNICAL REGULATIONS TO BE LISTED IN THE COMPENDIUM OF CANDIDATE GLOBAL TECHNICAL REGULATIONS, IF ANY (Agenda item 15)**

66. AC.3 noted that no request for listing was submitted.

**XVIII. GUIDANCE, BY CONSENSUS DECISION, ON THOSE ELEMENTS OF DRAFT GTRS THAT HAVE NOT BEEN RESOLVED BY THE WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM, IF ANY (Agenda item 16)**

A. **World-wide Harmonized Heavy-Duty Certification procedure (WHDC) (gtr No. 4)**

Documentation: Informal document No. WP.29-145-07

67. The EC representative introduced WP.29-145-07 requesting policy decisions by AC.3 on the pending issues regarding the development of Amendment 1 to the gtr. AC.3 noted that GRPE could not yet agree on solutions to the options regarding the hot soak period and the cold start weighing factors for hot and cold phases (see para. 33 above). AC.3 agreed to limit the current mandate of the informal group to solve the options regarding engine power/work, reference fuel and particulate sampling filter size and material, and to prepare an amendment to the gtr. AC.3 also agreed to consider, at a later stage, a new mandate of the informal group to further consider the unresolved options.

**XIX. PROGRESS IN THE DEVELOPMENT OF GLOBAL TECHNICAL REGULATIONS (GTRS) OR AMENDMENTS TO ESTABLISHED GLOBAL TECHNICAL REGULATIONS (Agenda item 17)**

68. An updated table of priorities and items for the exchange of views on the development of gtrs is reproduced in Annex III to this report. The most important information provided during the consideration of the items is reproduced below.

69. Agenda item 17.1, pedestrian safety. See para. 62 above.
70. Agenda item 17.2, gtr No. 7, head restraints. The representative of Japan introduced a proposal for the development of phase 2 of gtr No. 7 (ECE/TRANS/ WP.29/2008/76). AC.3 noted WP.29-145-12 by the representative of the United States of America proposing to amend the Japanese document. AC.3 welcomed the commitment by the representative of the United Kingdom to chair the informal group. The representative of the United Kingdom stated that he would contact the representatives of Japan, the United States of America and all interested parties before the AC.3 November 2008 session in order to define the development of phase 2 of the gtr. AC.3 agreed to defer consideration of the proposal to the next session and requested the secretariat to distribute WP.29-145-12 with an official symbol.

71. Agenda item 17.3, gtr No. 1, door locks and door retention components. AC.3 noted that the proposal for amendments to gtr No. 1 would be considered by GRSP at its December 2008 session.

72. Agenda item 17.4, gtr No. 4, world-wide harmonized heavy-duty certification procedure (WHDC). See para. 67 above.

73. Agenda item 17.5, gtr No. 2, world-wide harmonized motorcycle emission test cycle (WMTC). Referring to the progress of work of the informal group, the representative of Germany reminded that the group had been mandated by AC.3 (ECE/TRANS/WP.29/AC.3/19) to collect data and prepare information as a basis for discussion for the introduction of performance requirements in the gtr. He invited delegates to send him their comments in order to submit an informal document to seek guidance of AC.3 at its November 2008 session. He finally informed WP.29 that a report as well as a proposal for a corrigendum with regard to the gearshift prescriptions were in preparation by the GRPE working group.

74. Agenda item 17.6, off-cycle emissions (OCE). The representative of the United States of America reported on the progress of work made by the GRPE informal group. She confirmed the informal group's intention to submit a draft gtr to AC.3 in June 2009.

75. Agenda item 17.7, non-road mobile machinery (NRMM). The representative of the EC reported on the progress of work carried out by the informal group. He confirmed the informal group's intention to submit a proposal of the draft gtr to GRPE in January 2009 session.

76. Agenda item 17.8, hydrogen and fuel-cell vehicles (HFCV). The representative of Germany informed AC.3 about the work progress of the GRSP subgroup on safety issues (SGS). He said that SGS had agreed on the basic structure of phase 1 of the gtr, addressing storage systems for compressed gas and for liquid hydrogen, vehicle fuel system integrity and electric safety. He added that the environmental related items would not be included in phase 1, due to the little progress made on this area.

77. Agenda item 17.9, tyres. The representative of France confirmed that the two major pending issues were the scope of the gtr and the markings. In case these issues should not be solved at the GRRF September 2008 session, he announced his intention to submit them to AC.3 for guidance, by consensus decision, at the November 2008 session.
XX. ITEMS ON WHICH THE EXCHANGE OF VIEWS AND DATA SHOULD CONTINUE OR BEGIN (Agenda item 18)

A. Side impact

78. AC.3 noted that the representative of the United States of America had informed GRSP about the research programme conducted in his country regarding child protection in the event of side impact.

B. Vehicle crash compatibility

79. No new information was provided.

C. Intelligent transport systems

80. AC.3 noted that this item was considered under agenda item 2.3.

D. Installation of lighting and light-signalling devices

81. AC.3 agreed to revisit the priority of this subject at its next session.

E. Noise emissions

82. AC.3 noted that the GRB Chairman would provide new information on this subject in order to take a decision, at the next AC.3 session, on the discontinuation of this agenda item.

F. Passenger vehicle brakes

83. The GRRF Chairperson volunteered to report on the further development of this subject at the November 2008 session. He urged delegations to consider their position in advance.

G. Worldwide harmonized light-vehicle test procedures (WLTP)

84. Referring to the progress of work of the informal group on WLTP, the GRPE Chairman informed AC.3 about the results of the first meeting of the informal group and announced the informal group's intention to anticipate the completion of the road map in 2009. He appreciated the strong support by Japan for the development of the gtr and urged the representatives of the EC and the United States of America to define their position. The EC representative informed AC.3 that he would coordinate the position of the EC Member States.

XXI. PROPOSAL TO DEVELOP A GTR ON LOCATION AND IDENTIFICATION OF MOTORCYCLE CONTROLS, TELL-TALES AND INDICATORS (Agenda item 19)

Documentation: ECE/TRANS/WP.29/2006/74

85. The GRSG Chairman informed that the comparison study requested by AC.3 was not yet concluded and that GRSG was expected to consider it at the October 2008 session.
XXII. OTHER BUSINESS (Agenda item 20)

86. Due to the progress made in the adoption of gtrs and the need expressed by some delegates to reassess the existing programme of work, AC.3 agreed to insert a new item on "priorities to be included in the programme of work" in the agenda of its next session. The AC.3 Chairwoman invited all Contracting Parties and other representatives to be prepared to discuss new priorities at the next AC.3 session. The representative of OICA announced he would prepare inputs for the November 2008 session.

D. ADMINISTRATIVE COMMITTEE OF THE 1997 AGREEMENT

XXIII. ESTABLISHMENT OF THE COMMITTEE, ELECTION OF OFFICERS FOR 2008 AND OTHER BUSINESS (Agenda items 21 and 22)

87. Following the recommendation by WP.29/AC.2, the Administrative Committee (AC.4) of the 1997 Agreement did not convene.

E. FIFTIETH ANNIVERSARY OF THE 1958 AGREEMENT

XXIV. ROUND TABLE ON THE FIFTIETH ANNIVERSARY OF THE 1958 AGREEMENT (Agenda item 23)

88. The Chairman of the Round Table, Mr. B. Gauvin (France) opened the session for the commemoration of the 1958 Agreement and welcomed all participants. The UNECE Chairman, the Permanent Representative of Germany as well as the representatives of the EC, Japan, India, South Africa, China, JASIC, OICA, CLEPA, ISO and FIA gave presentations on the history and the development of the Agreement as well as on its former, current and the future roles and challenges. The Director of the Transport Division underlined the success and the role of the World Forum as a unique platform to develop global solutions for global issues. She committed to continue her close cooperation with WP.29 and concluded the session. The agenda, presentations and the conclusion are available on the WP.29 website: <http://www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29_50th.html>. 
## Annex I

LIST OF INFORMAL DOCUMENTS Nos. WP.29-145-... DISTRIBUTED WITHOUT A SYMBOL DURING THE ONE-HUNDRED-AND-FOURTY-FIFTH SESSION

<table>
<thead>
<tr>
<th>No.</th>
<th>Transmitted by</th>
<th>Agenda item</th>
<th>Language</th>
<th>Title</th>
<th>Follow-up</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Secretariat</td>
<td>5.1.</td>
<td>E</td>
<td>Agreement concerning the establishing of global technical regulations for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles – Situation on priorities and proposals to develop gtr's on 12 June 2008</td>
<td>(a)</td>
</tr>
<tr>
<td>2.</td>
<td>Secretariat</td>
<td>7.1.</td>
<td>E</td>
<td>Agreement concerning the adoption of uniform conditions for periodical technical inspections of wheeled vehicles and the reciprocal recognition of such inspections – Situation on 12 June 2008</td>
<td>(a)</td>
</tr>
<tr>
<td>3.</td>
<td>Sweden</td>
<td>8.6.</td>
<td>E</td>
<td>Alcohol ignition interlocks</td>
<td>(a)</td>
</tr>
<tr>
<td>4.</td>
<td>Secretariat</td>
<td>23.</td>
<td>E</td>
<td>Draft agenda for the Round Table celebrating the 50th Anniversary of the 1958 Agreement</td>
<td>(a)</td>
</tr>
<tr>
<td>5.</td>
<td>International Transport Forum (ITF)</td>
<td>2.2.</td>
<td>E</td>
<td>Transport and Energy: The Challenge of Climate Change – Key messages</td>
<td>(a)</td>
</tr>
<tr>
<td>6.</td>
<td>Secretariat</td>
<td>2.2.</td>
<td>E</td>
<td>Provisional calendar of meetings of WP.29 and of its subsidiary bodies for 2009</td>
<td>(c)</td>
</tr>
<tr>
<td>7.</td>
<td>GRPE-WHDC</td>
<td>16.</td>
<td>E</td>
<td>Progress on amending global technical regulation No. 4 - (Heavy-duty vehicle exhaust-emissions and certification procedure)</td>
<td>(a)</td>
</tr>
<tr>
<td>8.</td>
<td>EU</td>
<td>6.</td>
<td>E</td>
<td>An Introduction to the New Vehicle Safety Regulation</td>
<td>(a)</td>
</tr>
<tr>
<td>9.</td>
<td>U.K.</td>
<td>2.3.</td>
<td>E</td>
<td>Note of WP 29 Special Session - ITS European Congress - Palexpo Conference Centre, Geneva</td>
<td>(a)</td>
</tr>
<tr>
<td>No.</td>
<td>Transmitted by</td>
<td>Agenda item</td>
<td>Language</td>
<td>Title</td>
<td>Follow-up</td>
</tr>
<tr>
<td>-----</td>
<td>---------------</td>
<td>-------------</td>
<td>----------</td>
<td>-----------------------------------------------------------------------</td>
<td>-----------</td>
</tr>
<tr>
<td>11.</td>
<td>EC</td>
<td>7.1.</td>
<td>E</td>
<td>Accession by the European Community to the UNECE 1997 Agreement</td>
<td>(a)</td>
</tr>
<tr>
<td>12.</td>
<td>USA</td>
<td>17.2.</td>
<td>E</td>
<td>Comments to the Proposal to develop Phase II of gtr No. 7 and to establish an informal group for its development</td>
<td>(b)</td>
</tr>
<tr>
<td>13.</td>
<td>USA</td>
<td>6.</td>
<td>E</td>
<td>Corporate Average Fuel Economy Rulemaking</td>
<td>(a)</td>
</tr>
<tr>
<td>14.</td>
<td>New Zealand</td>
<td>6.</td>
<td>E</td>
<td>Land transport rules</td>
<td>(a)</td>
</tr>
<tr>
<td>15.</td>
<td>United Kingdom</td>
<td>6.</td>
<td>E</td>
<td>Motorcycle helmets: consumer safety information</td>
<td>(a)</td>
</tr>
</tbody>
</table>

**Notes:**

(a) Consideration completed or to be superseded
(b) Continue consideration at the next session with an official symbol
(c) Pending the approval of UNOG Conference Services
## Annex II

**PROVISIONAL CALENDAR OF MEETINGS OF WP.29 AND OF ITS SUBSIDIARY BODIES FOR 2009 */**

<table>
<thead>
<tr>
<th>Meetings</th>
<th>Session</th>
<th>Dates</th>
<th>Half days</th>
</tr>
</thead>
<tbody>
<tr>
<td>Working Party on Pollution and Energy (GRPE)</td>
<td>fifty-seventh</td>
<td>13 - 16 January (p.m./a.m.)</td>
<td>6</td>
</tr>
<tr>
<td>Working Party on Brakes and Running Gear (GRRF)</td>
<td>sixty-fifth</td>
<td>2 - 6 February (p.m./a.m.)</td>
<td>8</td>
</tr>
<tr>
<td>Working Party on Noise (GRB)</td>
<td>forty-ninth</td>
<td>17 - 19 February (p.m./p.m.)</td>
<td>5</td>
</tr>
<tr>
<td>Administrative Committee (WP.29/AC.2)</td>
<td>ninety-ninth</td>
<td>9 March</td>
<td>2</td>
</tr>
<tr>
<td>World Forum (WP.29) ; Admin. Committee of the 1958 Agreement ; Executive Committee of the 1998 Agreement ; Admin. Committee of the 1997 Agreement</td>
<td>one-hundred-and-forty-seventh; 41st; 25th; 9th</td>
<td>10 - 13 March</td>
<td>8</td>
</tr>
<tr>
<td>Working Party on Light. and Light-Signal. (GRE)</td>
<td>sixty-first</td>
<td>30 March - 3 April (p.m./a.m.)</td>
<td>8</td>
</tr>
<tr>
<td>Working Party on Gen. Safety Provisions (GRSG)</td>
<td>ninety-sixth</td>
<td>4 – 8 May (p.m./a.m.)</td>
<td>8</td>
</tr>
<tr>
<td>Working Party on Passive Safety (GRSP)</td>
<td>forty-fifth</td>
<td>25 - 29 May (p.m./a.m.)</td>
<td>8</td>
</tr>
<tr>
<td>Working Party on Pollution and Energy (GRPE)</td>
<td>fifty-eighth</td>
<td>[9 - 12 June (p.m./a.m.) ] **</td>
<td>6</td>
</tr>
<tr>
<td>Administrative Committee (WP.29/AC.2)</td>
<td>one-hundredth</td>
<td>22 June</td>
<td>2</td>
</tr>
<tr>
<td>World Forum (WP.29) and Admin./ Executive Committees (AC.1; AC.3; AC.4)</td>
<td>one-hundred-and-forty-eighth; 42nd; 26th; 10th</td>
<td>23 - 26 June</td>
<td>8</td>
</tr>
<tr>
<td>Working Party on Noise (GRB)</td>
<td>fiftieth</td>
<td>1 - 3 September (p.m/p.m)</td>
<td>5</td>
</tr>
<tr>
<td>Working Party on Brakes and Running Gear (GRRF)</td>
<td>sixty-sixth</td>
<td>14 - 17 September (p.m/a.m)</td>
<td>6</td>
</tr>
<tr>
<td>Working Party on Lighting and Light-Signalling (GRE)</td>
<td>sixty-second</td>
<td>29 Sep - 2 Oct (a.m./p.m.)</td>
<td>6</td>
</tr>
<tr>
<td>Working Party on Gen. Safety Provisions (GRSG)</td>
<td>ninety-seventh</td>
<td>19 - 23 October (p.m/a.m.)</td>
<td>6</td>
</tr>
<tr>
<td>Administrative Committee (WP.29/AC.2)</td>
<td>one-hundred-first</td>
<td>9 November</td>
<td>2</td>
</tr>
<tr>
<td>World Forum (WP.29) and Admin./ Executive Committees (AC.1; AC.3; AC.4)</td>
<td>one-hundred-and-forty-ninth; 43rd; 27th; 11th</td>
<td>10 – 13 November</td>
<td>8</td>
</tr>
<tr>
<td>Working Party on Passive Safety (GRSP)</td>
<td>forty-sixth</td>
<td>8 - 11 December</td>
<td>6</td>
</tr>
</tbody>
</table>

**TOTAL** 108 half-days (54 days)

* / Except the three sessions of WP.29/AC.2 (without interpretation), all sessions are public.

The "p.m./a.m." mention means that the sessions will begin in the afternoon, at 14.30 h, on the first indicated day and will end at 12.30 h on the last indicated day.

The "p.m./p.m." mention means that the sessions will begin in the afternoon, at 14.30 h, on the first indicated day and will end at 17.30 h on the last indicated day.

The sessions not marked start at 9.30 h on the indicated date and are expected to last until 17.30 h on the indicated date.

The sessions of the Administrative Committee (WP.29/AC.2) and of the World Forum /WP.29) begin at 10.00 h on the indicated date.

**/** All sessions shall be confirmed by conference services. In addition, it is difficult to obtain confirmation for the proposed dates for the GRPE June session. If finally moved, it could affect other sessions.

During the WP.29 sessions, the Administrative Committee of the 1958 Agreement (AC.1) will hold its sessions usually on Wednesdays, at the end of the afternoon; sessions of the Executive Committee of the 1998 Agreement (AC.3) are expected to be held on Thursday mornings, and sessions of the Administrative Committee of 1997 Agreement (AC.4) will be held on Wednesday afternoons following AC.1 sessions, if scheduled.


ITC session 24 – 26 February 2009 (71st session).
### Annex III

#### STATUS OF THE 1998 AGREEMENT: PRIORITIES AND PROPOSALS

<table>
<thead>
<tr>
<th>Working Party</th>
<th>Item</th>
<th>Informal group (Yes-No) / Chair</th>
<th>Technical sponsor</th>
<th>Formal proposal</th>
<th>Proposal for a draft gtr</th>
<th>Proposals for guidance decision</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRRF</td>
<td>Tyres</td>
<td>Yes / UK</td>
<td>France</td>
<td>AC.3/15</td>
<td>1/</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Electronic Stability Control (ESC)</td>
<td>Yes / USA</td>
<td>EC &amp; USA</td>
<td>AC.3/16</td>
<td>2/ [ECE/TRANS/180/Add.8] [ECE/TRANS/180/Add.8/App.1]</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Motorcycle brake systems (gtr No. 3) - Amendment 1</td>
<td>No</td>
<td>Canada</td>
<td>AC.3/21</td>
<td>3/ [ECE/TRANS/180/Add.3/Amen.1] [ECE/TRANS/180/Add.3/Amen.1/App.1]</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Phase 2</td>
<td>[Yes/Japan]</td>
<td>--</td>
<td></td>
<td>5/ GRSP/2008/2</td>
</tr>
<tr>
<td></td>
<td>Head Restraints</td>
<td>Phase 2</td>
<td>Yes/UK</td>
<td>Japan</td>
<td>2008/76 2008/..</td>
<td>6/</td>
</tr>
<tr>
<td></td>
<td>Door locks and door retention components (gtr No. 1) - Amendment 1</td>
<td>No</td>
<td>USA</td>
<td>AC.3/18</td>
<td>7/ GRSP/2008/3 GRSP/2008/4 GRSP-43-04</td>
<td></td>
</tr>
<tr>
<td></td>
<td>HFCV-SGS</td>
<td>Yes/USA/Japan</td>
<td>Germany, Japan &amp; USA</td>
<td>AC.3/17</td>
<td>8/</td>
<td></td>
</tr>
<tr>
<td>GRPE</td>
<td>World-wide Harmonized Heavy-Duty Certification procedure (WHDC) (gtr No. 4) - Amendment 1</td>
<td>Yes</td>
<td>EC</td>
<td>AC.3/20</td>
<td>9/ GRPE-56-07 (preliminary report) WP.2 9-145-07</td>
<td></td>
</tr>
<tr>
<td></td>
<td>World-wide Harmonized Motorcycle emission Test Cycle (WMTC) (gtr No. 2)</td>
<td>Amendment 2</td>
<td>Yes/Germany</td>
<td>Germany</td>
<td>AC.3/19</td>
<td>10/ GRPE-56-11 (progress report)</td>
</tr>
<tr>
<td></td>
<td>Off-Cycle Emissions (OCE)</td>
<td>Yes / USA</td>
<td>USA</td>
<td>AC.3/12</td>
<td>12/ GRPE-56-14</td>
<td></td>
</tr>
</tbody>
</table>
### Non-Road Mobile Machinery (NRMM)

- **Item**: Non-Road Mobile Machinery (NRMM)
- **Informal group (Yes-No) / Chair**: Yes / EC
- **Technical sponsor**: EC
- **Formal proposal**: AC.3/14
- **Proposal for a draft GTR**: 13/2007/43 (preliminary report)
- **Proposals for guidance decisions**: GRPE-56-08 (draft 2nd progress report)

---

### Hydrogen and fuel cells vehicles (HFCV-SGE)

- **Item**: Hydrogen and fuel cells vehicles (HFCV-SGE)
- **Informal group (Yes-No) / Chair**: Yes / Germany
- **Technical sponsor**: Germany, Japan & USA
- **Formal proposal**: AC.3/17
- **Proposal for a draft GTR**: 14/

---

#### Notes

- Documents symbols: Documents to be considered in 2006 and afterwards bear the symbol ECE/TRANS/WP.29/... Before such date they bear the symbol TRANS/WP.29/....
- The sponsor will intend to seek guidance of AC.3 at the 2008 November session in case the two major pending issues (scope and markings) are not solved by GRRF at its September 2008 session. The informal group's intention is to present a first draft GTR at the GRRF session in September 2008.
- AC.3 established in the Global Registry on 26 June by consensus of vote draft GTR No. 8
- AC.3 established in the Global Registry on 26 June by consensus of vote draft Amend. 1 to GTR No. 3
- AC.3 is expected to vote the draft GTR for its establishment in the Global Registry in November 2008.
- Concerning phase 2, AC.3 agreed that once the GTR is established, a mandate will be given to the Flex-TEG group as an informal group to develop phase 2 of the GTR under the chairmanship of Japan. It would be also considered a proposal aimed at introducing a tolerance on the geometric criteria that determine the exemption of flat front vehicles.
- AC.3 agreed to consider the proposal for the development of the phase 2 by Japan, USA, and by the informal group, chaired by UK, at its November 2008 session.
- The proposal for amendments to GTR No. 1 will continue to be considered by GRSP at its December 2008 session.
- AC.3 noted that the informal group had agreed on the basic structure of phase 1 of the GTR, addressing storage systems for compressed gas and for liquid hydrogen, vehicle fuel system integrity and electric safety.
- AC.3 agreed to limit the current mandate to solve the options regarding engine power/work, reference fuel and particulate sampling filter size and material, and to prepare an amendment to the GTR. AC.3 also agreed to consider, at a later stage, a new mandate of the working group to resolve the remaining options.
- GRPE is working on a proposal for Amendment 2 to GTR No. 2 concerning only the performance requirements. An informal document from the informal group is expected to seek guidance of AC.3 at its November 2008 session.
- A proposal for a corrigendum to the GTR No. 2 with regard to the gearshift prescriptions is expected for consideration and vote at the AC.3 March session.
- The GRPE informal group intends to submit a draft GTR to AC.3 in 2009.
- The GRPE informal group intends to finalize the draft GTR for submission to GRPE at its January 2009 session.
- AC.3 noted that the environmental related items would not be included in phase 1 of this GTR due to the little progress made in this area.
- The information regarding the Contracting Parties (30), the Global Registry and the Compendium of Candidates are provided in document ECE/TRANS/WP.29/2008/53.
- S.R.1: Common definitions of vehicle categories, masses and dimensions (ECE/TRANS/WP.29/1045 and Amend.1).
## SUBJECTS AS AN EXCHANGE OF VIEWS TO DEVELOP GTRS ON JUNE 2008

<table>
<thead>
<tr>
<th>Working Party</th>
<th>Item</th>
<th>Informal group (Yes/No)/Chair</th>
<th>Technical sponsor</th>
<th>Formal proposal TRANS/WP.29/</th>
<th>Proposal for a draft gtr TRANS/WP.29/</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRE</td>
<td>Installation of Lighting and Light-Signalling Devices</td>
<td>Yes/Canada</td>
<td>Canada</td>
<td>AC.3/4</td>
<td>1/ GRE/2006/49</td>
</tr>
<tr>
<td>GRB</td>
<td>Noise emissions</td>
<td>No</td>
<td>No</td>
<td>---</td>
<td>2/</td>
</tr>
<tr>
<td>GRRF</td>
<td>Passenger Vehicle Brakes</td>
<td>Yes/UK and USA</td>
<td>Japan and UK</td>
<td>AC.2/10</td>
<td>3/ 2005/95 (1st report)</td>
</tr>
<tr>
<td>GRSG</td>
<td>Location and identification of motorcycle controls, tell-tales and indicators</td>
<td>No</td>
<td>Italy</td>
<td>2006/74</td>
<td>4/</td>
</tr>
<tr>
<td>GRPE</td>
<td>Heavy-Duty OBD (WWH-OBD) (gtr No. 5)</td>
<td>No</td>
<td>USA</td>
<td>---</td>
<td>5/</td>
</tr>
<tr>
<td>GRSP</td>
<td>Side impact</td>
<td>No</td>
<td>No</td>
<td>---</td>
<td>7/</td>
</tr>
<tr>
<td></td>
<td>Crash compatibility</td>
<td>No</td>
<td>No</td>
<td>---</td>
<td>7/</td>
</tr>
<tr>
<td>WP.29</td>
<td>Intelligent Vehicle Systems</td>
<td>Yes/Japan, UK</td>
<td>No</td>
<td>---</td>
<td>---</td>
</tr>
</tbody>
</table>

* Documents symbols: Documents to be considered in 2006 and afterwards will bear the symbol ECE/TRANS/WP.29/... Before such date they bear the symbol TRANS/WP.29/....

1/ AC.3 agreed to revisit the priority of this subject at its next session.

2/ AC.3 agreed to take a decision at its November 2008 session on the discontinuation of this agenda item.

3/ The GRRF Chairperson volunteered to report, at the November 2008 session, on the further development of this subject.

4/ AC.3 agreed to take a decision on this at the November 2008 session on the further development of this subject.

5/ No activity at the present time by the informal group on gtr No. 5, awaiting the adoption of the ISO standard regarding Ethernet based wired communication.

6/ AC.3 noted the informal group's intention to anticipate the completion of the road map in 2009. The representatives of the EC and the United States of America were urged to define their position.

7/ AC.3 noted that an informal group was established to update UNECE Regulation No. 94 (frontal impact). The AC.3 Chairperson stated that the informal group and USA joint efforts could even result in the development of a gtr on crash compatibility in the area of frontal impact.