Economic Commission for Europe
Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations
One-hundred-and-fifty-first session
Geneva, 22-25 June 2010

Reports of the

World Forum for Harmonization of Vehicle Regulations on its one-hundred-and-fifty-first session

Administrative Committee of the 1958 Agreement on its forty-fifth session

Executive Committee of the 1998 Agreement on its twenty-ninth session

Administrative Committee of the 1997 Agreement on its eighth session

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Part One – World Forum for Harmonization of Vehicle Regulations

I. Attendance

1. The World Forum for Harmonization of Vehicle Regulations (WP.29) held its 151st session from 22–25 June 2010 under the chairmanship of Mr. B. Gauvin (France). The following countries were represented, following Rule 1(a) of the Rules of Procedure of WP.29 (TRANS/WP.29/690 and ECE/TRANS/WP.29/690/Amend.1): Australia; Belgium; Bosnia and Herzegovina; Canada; People's Republic of China; Czech Republic; Estonia; Finland; France; Germany; Hungary; India; Italy; Japan; Latvia; Luxemburg; Netherlands; New Zealand; Norway; Poland; Portugal; Republic of Korea; Romania; Russian Federation; Serbia; Slovakia; Republic of South Africa; Spain; Sweden; Switzerland; Thailand; Ukraine; United Kingdom of Great Britain and Northern Ireland; United States of America. Representatives of the European Union (EU) participated. The following inter-governmental organization was represented: United Nations Mission in Kosovo (UNMIK); 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); Working Party “Brussels 1952” (GTB); Association for Emission Control by Catalyst (AEC): Motor and Equipment Manufacturers Association (MEMA); the Foundation for the Automobile and Society (FIA Foundation); International Road Union (IRU), Fédération Internationale de Motocyclisme (FIM). At the invitation of the secretariat, the European Tyre and Rim Technical Organization (ETRTO) and the European Federation for Transport and Environment (T & E) also participated.

II. Adoption of the agenda (agenda item 1)

Documentation: ECE/TRANS/WP.29/1084; ECE/TRANS/WP.29/1084/Add.1, Informal document No. WP.29-151-01-Rev.1

2. The provisional agenda (ECE/TRANS/WP.29/1084), as modified by ECE/TRANS/WP.29/1084/Add.1 and WP.29-151-01-Rev.1, was adopted with the amendments noted below:

(a) Addition of agenda items:

3.6.1. Guidance requested by Working Party on Pollution and Energy (GRPE) on the International Road Transport Union (IRU) request to shift the focus from toxic emissions to CO₂ emission regulations

Documentation: ECE/TRANS/WP.29/GRPE/2010/14

4.2.18. Proposal for Corrigendum 2 to Supplement 3 to the 04 series of amendments to Regulation No. 48 (Installation of lighting and light-signalling devices)

Documentation: Informal document No. WP.29-151-06

4.2.19. Proposal for draft Corrigenda to Regulations Nos. 108 and 121

1 Representing also the Motor and Equipment Manufacturers Association (MEMA) and Japan Auto Parts Industries Association (JAPIA) (TRANS/WP.29/885, para. 4).
Documentation: Informal document No. WP.29-151-11

8.9. Round Table on electric and plug-in hybrid vehicles

16.11. Gtr No. 11 (Non-road Mobile Machinery)

Documentation: Informal document No. WP.29-151-12

(b) Addition and correction of document references for items:

4.1. Delete the reference to document ECE/TRANS/WP.29/343/Rev.18/Add.1 and insert reference to documents ECE/TRANS/WP.29/343/Rev.18/Amend.1/Add.1 and ECE/TRANS/WP.29/343/Rev.18/Amend.1/Add.2.

8.6. Replace the references to the year 2010 by the year 2009 (5 times).


(c) Items or documents postponed for a further session:

4.3.1. Proposal for a Regulation on Light Emitting Diode (LED) light sources

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

III. Coordination and organization of work (agenda item 2)

A. Report of the session of Administrative Committee for the Coordination of Work (WP.29/AC.2) (agenda item 2.1)

4. The 103rd session of Administrative Committee (WP.29/AC.2), considering the coordination and organization of work of the World Forum, was held on 21 June 2010 under the chairmanship of Mr. B. Gauvin (France) and was attended by Canada, the European Union (EU), France, Germany, Japan, the Russian Federation, the United Kingdom and the United States of America.

5. The Administrative Committee considered the provisional agenda for the current session (ECE/TRANS/WP.29/1084 and ECE/TRANS/WP.29/1084/Add.1) and recommended the modifications mentioned in paragraph 2 above.

6. The Administrative Committee WP.29/AC.2 considered the legal questions related to the 1958 Agreement raised at the November 2009 session of the World Forum as well as at the March 2010 session of WP.29/AC.2, regarding the scope and the administrative provisions of the Regulations, the mutual recognition of UNECE type approvals, the development of new Regulations as well as the need to amend the guidelines for Transitional Provisions in the Regulations (ECE/TRANS/WP.29/1079, paras. 44, 60 and 65 as well as ECE/TRANS/WP.29/1083, para. 16). WP.29/AC.2 will continue consideration of these matters and the future development of the 1958 Agreement at its November 2010 session on the basis of new proposals by the secretariat.

7. WP.29/AC.2 noted the latest information on the Round Table on Climate Change and Transport available at the website of the World Forum (http://www.unece.org/trans/events/ClimateChange_Transport.html).
8. The secretariat informed the Administrative Committee about the process to select a suitable candidate for the new P3 position. It was noted that the interviews with the candidates would be initiated during the current month of June.

9. The secretariat informed the Administrative Committee that a new format for documents would be mandatory as of 1 July 2010. WP.29/AC.2 recommended that some exceptions (i.e. tables, headers, cover pages, etc.) to this new format should be allowed to the regulations linked to the legal Agreements, to some documents linked to them (i.e. the status of the Agreements) as well as to the agenda of the World Forum for Harmonization of Vehicle Regulations (WP.29). The Administrative Committee also recommended that the proposals submitted by WP.29 representatives and by experts participating in the Working Parties follow the new format.

10. WP.29/AC.2 reviewed the draft agenda of the 151st session of the World Forum and recommended the amendments mentioned in paragraph 2 above. It was also recommended that agenda item 5.1. be considered by the World Forum and the rest of the agenda items regarding the 1998 Agreement be considered by the Executive Committee of the 1998 Agreement AC.3. WP.29/AC.2 also recommended that the Administrative Committee of the 1997 Agreement (AC.4) should not meet during this session.

11. WP.29/AC.2 reviewed the draft agenda of the 152nd session of the World Forum, scheduled to be held in Geneva from 9 to 12 November 2010.

12. The Administrative Committee was informed by the secretariat about the initiative of UNECE to launch, in cooperation with the other United Nations Regional Commission, a new project funded by the United Nations Development Account (UNDA) aimed at: (a) raising awareness of the levels of CO₂ emissions in the inland transport sector, (b) developing a web-based uniform tool for the monitoring and assessment of inland transport CO₂ emissions including a transport policy converter and (c) organizing capacity building workshops in every United Nations region to improve the skills of users of the CO₂ assessment tool. The secretariat volunteered to provide detailed information on this project at the November 2010 session of the World Forum.

13. WP.29/AC.2 recommended to revise the publication “WP.29, how it works, how to join it”. All representatives were invited to provide the secretariat with a list of changes to be introduced in the revised publication for consideration at the next session.

14. WP.29/AC.2 noted that, following the decision of the Bureau of the Inland Transport Committee (ITC) at its June 2010 session, a meeting of the Chairs of its Subsidiary Bodies would be organized during the March 2011 session of ITC.

15. The World Forum adopted the report of the Administrative Committee on its 103rd session and its recommendations.

B. Programme of work, documentation and calendar of sessions for 2011 (agenda item 2.2)

Documentation: ECE/TRANS/WP.29/2010/1/Rev.1,
Informal document No. WP.29-151-04-Rev.1

16. The World Forum noted the programme of work and availability of documentation (ECE/TRANS/WP.29/2010/1/Rev.1). WP.29 representatives were requested to revise the programme of work and to communicate to the secretariat any amendment deemed necessary.

17. The World Forum noted the provisional calendar of sessions for the year 2011 (WP.29-151-04-Rev.1), to be confirmed by the Conference Services.
18. The secretariat recalled that a new harmonized format for all documents would be in force from 1 July 2010. WP.29 requested its representatives and the experts of its Working Parties (GRs) to use this format for new documents transmitted to the secretariat.

C. Intelligent Transport Systems (agenda item 2.3)

19. The World Forum recalled that at its March 2010 session the co-Chairs of the informal group on Intelligent Transport Systems (ITS) had reported on the progress made by the informal group. Informal document No. WP.29-150-21 contained the major amendments introduced in the guidelines on establishing requirements for high-priority warning signals (WP.29-150-22). It was also recalled that the World Forum had agreed to refer WP.29-150-22 to its GRs and that comments should be transmitted to the secretariat for the submission of an updated proposal to WP.29 for final consideration and adoption at its March 2011 session. The World Forum noted that no meeting of the informal group on ITS was scheduled for this session.

IV. Consideration of the reports of the Working Parties subsidiary to the World Forum (agenda item 3)

A. Working Party on Passive Safety (GRSP) (Forty-sixth session, 8–10 December 2009) (agenda item 3.1)

Documentation: ECE/TRANS/WP.29/GRSP/46

20. The World Forum recalled the oral report of the Chair of GRSP, given during the 150th session (ECE/TRANS/WP.29/1083, paras. 33–36), and approved the report.

B. Working Party on Pollution and Energy (GRPE) (Fifty-ninth session, 12–15 January 2010) (agenda item 3.2)

Documentation: ECE/TRANS/WP.29/GRPE/59

21. The World Forum recalled the oral report of the Chair of GRPE, given during the 150th session (ECE/TRANS/WP.29/1083, paras. 37–40), and approved the report.

C. Working Party on Brakes and Running Gear (GRRF) (Sixty-seventh session, 2–5 February 2010) (agenda item 3.3)

Documentation: ECE/TRANS/WP.29/GRRF/67

22. The World Forum recalled the oral report of the Chair of GRRF, given during the 150th session (ECE/TRANS/WP.29/1083, paras. 41–44), and approved the report.

D. Working Party on Noise (GRB), (Fifty-first session, 15–17 February 2010) (agenda item 3.4)

Documentation: ECE/TRANS/WP.29/GRB/49

23. The World Forum recalled the oral report of the Chair of GRB, given during the 150th session (ECE/TRANS/WP.29/1083, para. 45), and approved the report.
E. Highlights of the recent sessions (agenda item 3.5)

1. Working Party on Lighting and Light-Signalling (GRE) (Sixty-third session, 29–31 March 2010) (agenda item 3.5.1)

24. The Chair of GRE reported on the results of the sixty-third session of GRE (for details, see the report of the session ECE/TRANS/WP.29/GRE/63).

25. Regarding the 1998 Agreement, he reported that although many lighting and light-signalling devices were designed to be installed on vehicles around the world, GRE had not received any proposals for the development of a gtr in the area of lighting and light-signalling.

26. With regard to the 1958 Agreement, he informed that GRE had agreed to establish an informal group to work on the proposal of a new Horizontal Regulation for light-signalling devices that would contain all common administrative, testing and possibly certain performance provisions existing in individual Regulations. The World Forum endorsed the establishment of such an informal group.

27. Moreover, he reported that GRE had also agreed to set up an informal group to identify conflicting provisions between UNECE Regulations and the 1968 Vienna Convention. He added that the group would focus on recent amendments introducing new innovative safety related technologies in lighting and light-signalling and their relation to the Vienna 1968 Convention, specifically article 32 and Annex 5. The World Forum endorsed the setting up of such an informal group.


28. The GRSG Chair, informed WP.29 about the results made by GRSG during its ninety-eighth session (for more details, see the report of the session ECE/TRANS/WP.29/GRSG/77).

29. He reported that GRSG had proposed to use the notion “Revision” and “Extension” of approvals in the framework of the 1958 Agreement. He announced that a draft amendment to Regulation No. 46 (Devices for indirect vision) would be submitted, as a test case, to WP.29 and AC.1 for consideration at their November 2010 session, and that, if accepted, this notion would be applied to the rest of the Regulations.

30. He informed WP.29 that GRSG had adopted an amendment to the Consolidated Resolution on the Construction of Vehicles (R.E.3) to introduce a definition for non-road mobile machinery. He added that this amendment would be submitted to WP.29 at its March 2011 session, together with the comments on the revised text of R.E.3 (see ECE/TRANS/WP.29/1083, para. 75).

3. Working Party on Passive Safety (GRSP) (Forty-seventh session, 18–21 May 2010) (agenda item 3.5.3)

Documentation: Informal document No. WP.29-151-09

31. The Chair of GRSP informed WP.29 about the results made by her group during its forty-seventh session (for more details, see the report of the session ECE/TRANS/WP.29/GRSP/47).

32. Concerning the incorporation of the flexible legform impactor (Flex-PLI) into gtr No. 9 on pedestrian safety, she informed WP.29 about the request of the representative of Japan made during the session of WP.29/AC.2, that sufficient time should be provided at the December 2010 session of GRSP to reach an agreement on the pending issues of his
proposal. WP.29 endorsed this request to finalize the draft Phase 2 of gtr No. 9 for consideration by AC.3 at its June 2011 session.

33. She reported that GRSP had endorsed the proposed harmonization activity on pole side tests and the establishment of an informal group on this subject under the chairmanship of Australia, subject to the consent of WP.29 and AC.3 at their June 2010 sessions (see para. 102 below).

34. Regarding Regulation No. 94 (Frontal collision), she asked for the extension of the mandate of the informal group until May 2011. The World Forum endorsed the request.

35. She reported that GRSP agreed to set up a group of interested experts on the construction and functional safety of high voltage vehicles, in order to establish requirements for the Rechargeable Energy Storage System (RESS). The World Forum agreed to extend the mandate of the Electric Safety informal group (ELSA) to cover these new activities through a group of interested experts, instead of establishing a new informal group under GRSG.

36. The World Forum noted the information given by FIA Foundation on the existence of fake approval certificates covering unsafe child restraint systems (WP.29-151-09). The World Forum expressed its concern, and noted that it could take no action in this matter which is relevant to the national authorities in charge of the control of the market. The World Forum encouraged the corresponding national authorities to cope with this issue in an internationally cooperative way.

4. Working Party on Pollution and Energy (GRPE) (Sixtieth session, 8–11 June 2010) (agenda item 3.5.4)

Documentation: Informal document No. WP.29-151-07

37. The Chair of GRPE reported on the results made by GRPE during its sixtieth session (for details, see the report of the session ECE/TRANS/WP.29/GRPE/60). Learning that Mr. Bernard Gauvin would no longer chair the GRPE sessions in 2011, the World Forum noted that GRPE had elected Mr. Christoph Albus (Germany) as Chair for the sessions in 2011.

38. With regard to the development of new gtrs under the 1998 Agreement, the representative of the United States of America informed WP.29 that his government had reviewed the national priorities and that, accordingly, the United States Environmental Protection Agency (EPA) could no longer accomplish the commitments on the development of the gtr on Worldwide harmonized Light vehicles emission Test Procedures (WLTP). He mentioned that EPA had decided to withdraw their active participation and sponsorship in the development of the new gtr on WLTP for a time period of about 18 months (WP.29-151-07). In this respect, the GRPE Chair informed WP.29 that GRPE had nevertheless agreed to continue the development of the gtr.

39. The World Forum noted that the mandate of the GRPE informal group on Fuel Quality (FQ) would end in November 2010. As the informal group could not yet find an agreement on FQ parameters, the experts from the oil industry and automobile manufacturers (OICA) had agreed to hold an additional meeting in September 2010. The results of this meeting would be submitted to the World Forum for a detailed consideration at the forthcoming session in November 2010.
F. Guidance requested by the Working Parties on matters related to Regulations annexed to the 1958 Agreement, if any (agenda item 3.6)

A. Guidance requested by GRPE on the IRU request on shifting the focus from toxic emissions to CO₂ emission regulations (agenda item 3.6.1)

Documentation: ECE/TRANS/WP.29/GRPE/2010/14

40. The World Forum noted the contents of the proposal by IRU (ECE/TRANS/WP.29/GRPE/2010/14) and confirmed the importance of reducing CO₂ emissions, which is already part of its programme of work. Nevertheless, WP.29 underlined the need to continue its ongoing work on the further reduction of pollutants. In this respect, the proposal by IRU was not supported by the World Forum.

V. 1958 Agreement (agenda item 4)

A. Status of the Agreement, of the annexed Regulations and of the amendments thereto (agenda item 4.1)

Documentation: ECE/TRANS/WP.29/343/Rev.18/Amend.1, Add.1 and Add.2

41. The World Forum took note of ECE/TRANS/WP.29/343/Rev.18/Amend.1, Add.1 and Add.2, reflecting the status of the 1958 Agreement as of 18 June 2010. The World Forum requested the secretariat to update the document with the latest information provided by the Netherlands. The secretariat presented the information regarding the entry into force of the amendments adopted at the November 2009 and March 2010 sessions available at the websites:

http://www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29ap_nov09.html and


42. The World Forum welcomed the availability of that information and its accessibility via the website. The secretariat was invited to keep these documents updated.

B. Consideration of draft amendments to existing Regulation (agenda item 4.2)

43. The World Forum considered the draft amendments under agenda items 4.2.1 to 4.2.19, and recommended their submission to AC.1 for voting, subject to the corrections mentioned in paras. 44 to 49.

44. Agenda item 4.2.2, Regulation No. 13, document ECE/TRANS/WP.29/2010/64, page 2, replace the reference to paragraph 5.1.2.23. by 5.2.1.23. (twice), and replace “Annex 3, paragraph 1.2.9.” by “Annex 4, paragraph 1.2.9.”.

45. Agenda item 4.2.11, Regulation No. 117, document ECE/TRANS/WP.29/2010/63, page 14, in paragraph 6.5, delete the paragraph reference “or 6.5.2.” and in paragraph 6.5.1. replace at the end the word “; or” by “;.”, page 26, the text below marking Example 1, last sentence, replace the reference to “Regulation No. 17” by “Regulation No. 117” and pages 77 to 80, remove the informative Annexes 8 and 9.

46. Agenda item 4.2.18, Regulation No. 48, in Supplement 3 to the 04 series of amendments, document ECE/TRANS/WP.29/2009/22 (adopted by WP.29/AC.1 at its
March 2009 session), page 6, in paragraph 5.7.2.1., add at the end the sentence “This requirement shall not apply to a retro-reflector”.

47. Agenda item 4.2.19, Regulation No. 108, in Supplement 3, document E/ECE/324 – E/ECE/TRANS/505/Rev.2/Add.107/Amend.3, cover page, line 9, replace “Revision 2 – Amendment 3” by “Amendment 3”.

48. Agenda item 4.2.19, Regulation No. 121, in Corrigendum 1 to Supplement 1, document E/ECE/324 – E/ECE/TRANS/505/Rev.2/Add.120/Amend.1/Corr.1 (French only), cover page, line 9, replace “Révision 2 – Amendement 1 – Rectificatif 1” by “Amendement 1 – Rectificatif 1”.

49. Agenda item 4.2.19, Regulation No. 121, in Corrigendum 5, document E/ECE/324 – E/ECE/TRANS/505/Rev.2/Add.120/Corr.4, cover page, line 9, replace “Revision 2 – Corrigendum 4” by “Corrigendum 4”.

50. Regarding agenda item 4.2.11, Regulation No. 117, the World Forum recommended GRB to reproduce the removed Annexes 8 and 9 as annexes to the report of the fifty-second session of GRB scheduled for September 2010.

C. Consideration of draft Regulations (agenda item 4.3)

1. Proposal for draft Regulation on Light Emitting Diode (LED) light sources (agenda item 4.3.1)


51. The World Forum noted that this item had been postponed to a further session (see para. 2 above).

D. Development of an International Whole Vehicle Type Approval (IWVTA) system (agenda item 4.4)

Documentation: ECE/TRANS/WP.29/2010/87

52. The representative of France, Chair of the informal group on IWVTA, reported on progress made by the group at its session held in Paris (18 June 2010). He announced the intention of the group to prepare, as a first step, a list of items for which regulatory text is necessary and a draft revision of the articles of the 1958 Agreement to be amended and/or complemented. He added that the group had agreed to convene their meetings in Paris, on Fridays prior to future WP.29 sessions and also during the WP.29 sessions on Thursday afternoon. The World Forum welcomed the progress report and agreed with the proposed programme of work for the development of the IWVTA. WP.29 noted that at the invitation of the representative of Japan, a special meeting of the informal group will be held in Tokyo at the beginning of 2011. The World Forum agreed to transmit the proposal by the Russian Federation (ECE/TRANS/WP.29/2010/87) to the INVTA (informal group) for further consideration at its November 2010 meeting.

E. Proposal for amendments to the guidelines for the transitional provisions of Regulations annexed to the 1958 Agreement (agenda item 4.5)

53. The World Forum requested the secretariat to prepare a concrete proposal for consideration at the next session.
VI. 1998 Agreement (Global) (agenda item 5)

A. Status of the Agreement, including the implementation of paragraph 7.1. of the Agreement (agenda item 5.1)

Documentation: ECE/TRANS/WP.29/1073/Rev.3/Amend.1,
Informal document No. WP.29-151-10

54. The World Forum noted the amendments to the status of the Agreement (ECE/TRANS/WP.29/1073/Rev.3/Amend.1) as well as the status of the priorities and items on which the exchange of views should continue (WP.29–151–10).

55. The World Forum agreed that agenda items 5.2 to 5.5 should be considered by AC.3.

VII. Exchange of views on national/regional procedures and on the implementation procedure of established regulations and/or gtrs into national/regional law (agenda item 6)

Documentation: Informal document No. WP.29-151-05

56. The World Forum followed with interest the presentation (WP.29-151-05) made by the representative of the United States of America on the final rule making process in his country to establish the 2012–2016 light-duty vehicle Corporate Average Fuel Efficiency (CAFE) and Greenhouse Gases (GHG) standards.

VIII. 1997 Agreement (Inspections) (agenda item 7)

A. Status of the Agreement (agenda item 7.1)

Documentation: ECE/TRANS/WP.29/1074/Rev.1/Amend.1

57. The World Forum noted the amendments to the status of the Agreement (ECE/TRANS/WP.29/1074/Rev.1/Amend.1).

B. Future development of the Agreement (agenda item 7.2)

Documentation: ECE/TRANS/WP.29/2010/72

58. The World Forum noted that this item had been postponed to a future session awaiting comments from the Working Party on Road Safety (WP.1) on the development of the Agreement and draft Rule No. 2 (ECE/TRANS/WP.29/2009/135) as well as comments from experts of GRSG, GRSP, GRE and GRRF concerning the development of draft Rule No. 2 only. The Secretary of WP.1 announced that WP.1 would consider the future development of the Agreement as well as draft Rule No. 2 at its September 2010 session.
IX. Other business (agenda item 8)

A. Recall systems applied by various Contracting Parties to the Agreements (agenda item 8.1)

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

B. Electronic Database for the Exchange of Type Approval documentation (DETA) (agenda item 8.2)

60. The Chair of the informal group on DETA reported on the outcome of the ninth meeting of the informal group held in Geneva on 21 June 2010 and announced that concrete proposals for the financing and administration of the system would be transmitted for consideration by the World Forum at its November 2010 session. He recalled that the documentation was available at the website of the DETA informal group at: http://www.unece.org/trans/main/wp29/wp29wgs/wp29gen/gendeta09.html. He requested the authorization to start a trial of the system. He clarified that access to the database would be password secured. He confirmed that one of the objectives of the informal group was the simplification of type approval markings. He offered the support of the DETA informal group to the IWVTA informal group to ease the deployment of the documentation of IWVTA in an electronic format. The World Forum gave the authorization for the trial and agreed to resume consideration of these matters at its next session under the items covering the 1958 Agreement.

C. Evaluation concept for environmentally friendly vehicles (EFV) (agenda item 8.3)

61. The representative of India, Chair of the informal group on EFV, informed the World Forum about the results of the seventh meeting of the group held on 11 June 2010. He reminded that the documentation of the group is available at: http://www.unece.org/trans/main/wp29/wp29wgs/wp29grpe/efv07.html. He added that the next meeting of the informal group was scheduled to be held in conjunction with the January 2011 session of GRPE.

D. Organization of the next environmentally friendly vehicles (EFV) conference (agenda item 8.4)

62. The World Forum noted that the fifth international EFV Conference would be organized by the United States of America in the year 2012. The representative of United States of America announced that preparatory work had been initiated in her country and that she would provide more detailed information about the conference at the June 2011 session of the World Forum.

E. Round table on climate change and transport (agenda item 8.5)

63. The World Forum held a Round Table on Climate Change and Transport on Thursday afternoon, 24 June 2010. The programme, background documents and the speakers’ presentations are available on the website at: http://www.unece.org/trans/events/ClimateChange_Transport.html
64. As agreed upon by WP.29 at its November 2009 session, the conclusions of the Round Table would be formally adopted at the November 2010 session on the basis of a formal document prepared by the secretariat. WP.29 noted the intention of the UNECE Transport Division to also prepare a publication on the outcome of the Round Table.

F. Consolidated Resolution on the Construction of Vehicles (R.E.3) (agenda item 8.6)

Documentation: ECE/TRANS/WP.29/2009/123, and Corrs.1–4

65. The World Forum recalled the Chairs of its subsidiary bodies to report on the consideration of the revised R.E.3 by its March 2011 session.

G. Alignment of the provisions of the 1968 Vienna Convention with those of vehicle regulations adopted by the World Forum in the framework of the 1958 and 1998 Agreements (agenda item 8.7)

66. The World Forum noted that the Working Party on Road Safety (WP.1) had considered at its March 2010 session this matter (see the report ECE/TRANS/WP.1/127, paras. 34–42). WP.29 noted that WP.1 had decided to create a small group of experts to prepare a proposal for amendments to the Convention including a clarification of what is meant by “the permanent control of the vehicle by the driver” within articles 8 and 13 of the Convention. It was also noted that WP.1 had decided to start an amendment process to the Convention, for example, by including a general clause indicating that vehicles that have been type approved in conformity with the Regulations annexed to the 1958 Agreement shall be deemed to be in conformity with the object of Annex 5 of the Convention, provided that those Regulations do not contradict the principles of the Convention (see para. 38 of the WP.1 report). The Secretary of WP.1 confirmed that this amendment would be considered by WP.1 at its September 2010 session and that the corresponding proposal would be available at the WP.1 website (http://www.unece.org/trans/roadsafe/wp1rep.html). She invited the government delegates of WP.29 and WP.1 to cooperate on a national level to avoid any future inconsistency between the legal instruments. Finally, she asked for the participation and cooperation of experts from WP.29 in the above-mentioned group of experts of WP.1.

67. WP.29 recalled that an informal group of GRE had been set up to identify conflicting provisions between UNECE Regulations and the 1968 Vienna Convention (see para. 27 above) and to cooperate with WP.1. The representative of the United Kingdom pointed out that the most difficult issues could arise from the rapid advances in technology in the areas of vehicle control and dynamic performance envisaged into the vehicle Regulations that might conflict with a strict interpretation of the provision of the Convention requesting a permanent control of the vehicle by the driver. He stressed that such provisions were essential for the improvement of vehicle safety.

68. WP.29 agreed to reconsider this matter at its November 2010 session on the basis of the outcome of the next meeting of WP.1.

H. Second Ministerial Conference on Global Environment and Energy in Transport (MEET) (agenda item 8.8)

69. The representative of Italy reported on the organization by his country of the second MEET Conference scheduled to be held in Rome on 8-9 November 2010. He announced
that around 40 countries would participate at the Conference and that invitations would be sent to UNECE and other International Organizations.

I. Round Table on electric and plug-in hybrid vehicles (agenda item 8.9)

Documentation: Informal document No. WP.29-151-12

70. The representative from the International Energy Agency (IEA) announced the organization of a round table on electric and plug-in hybrid vehicles, in Paris (30 September and 1 October 2010) (WP.29-151-12). The World Forum accepted the invitation to participate at this round table.

X. Adoption of the report (agenda item 9)

71. The World Forum adopted the report, together with the annexes, on its 151st session.

Part Two – Administrative Committee of the 1958 Agreement

XI. Establishment of the Committee (agenda item 10)

72. Of the 48 Contracting Parties to the Agreement, 38 were represented and established AC.1 for its forty-fifth session held on 23 June 2010.

XII. Draft amendments to existing Regulations and new draft Regulations – voting by the Administrative Committee (agenda item 11)

73. The AC.1 invited Mr. B. Gauvin, Chair of WP.29, to chair the session.

74. The result of the voting 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</th>
<th>Document: ECE/TRANS/WP.29/…</th>
<th>Voting result: for/against/abstentions</th>
<th>Document status</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>11</td>
<td>Door latches and hinges</td>
<td>40</td>
<td>2010/59</td>
<td>34/0/0</td>
<td>Corr.1 to 03 (F only)</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>Heavy vehicles braking</td>
<td>41</td>
<td>2010/64, as amended by para. 44</td>
<td>35/0/0</td>
<td>Suppl.5 to 11</td>
<td>*</td>
</tr>
<tr>
<td>Regulation No.</td>
<td>Subject of the Regulation</td>
<td>Contracting Parties applying the Regulation</td>
<td>Voting result: for/against/abstentions</td>
<td>Document status</td>
<td>Remark</td>
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</tr>
<tr>
<td>13-H</td>
<td>Brakes of M₁ and N₁ vehicles</td>
<td>43 35 2010/65</td>
<td>35/0/0 Suppl.11</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>29</td>
<td>Cab of commercial vehicles</td>
<td>22 17 2010/60</td>
<td>17/0/0 03</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>51</td>
<td>Noise emissions</td>
<td>38 33 2010/62</td>
<td>33/0/0 Suppl.7 to 02</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>Mechanical couplings</td>
<td>38 32 2010/66</td>
<td>32/0/0 Suppl.2 to 01</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>78</td>
<td>Motorcycle braking</td>
<td>39 33 2010/68</td>
<td>33/0/0 Corr.2 to 03</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>80</td>
<td>Strength of seats and their anchorages (buses)</td>
<td>35 32 2010/61</td>
<td>32/0/0 02</td>
<td></td>
<td>*</td>
<td></td>
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<tr>
<td>89</td>
<td>Speed limitation devices</td>
<td>37 31 2010/69</td>
<td>31/0/0 Suppl.2</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>90</td>
<td>Replacement brake lining</td>
<td>38 32 2010/70</td>
<td>32/0/0 Corr.1 to Rev.2</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>117</td>
<td>Tyre rolling noise, wet grip adhesion and rolling resistance</td>
<td>43 35 2010/63, as amended by para. 45</td>
<td>35/0/0 02</td>
<td></td>
<td>*</td>
<td></td>
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<tr>
<td>124</td>
<td>Replacement wheels</td>
<td>44 36 2010/71</td>
<td>36/0/0 Suppl.1</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Front and rear position side lamps</td>
<td>42 36 2010/9 and Corr.1</td>
<td>36/0/0 Suppl.17 to 02</td>
<td></td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>64</td>
<td>Temporary-use spare wheels/tyres</td>
<td>32 30 2010/58</td>
<td>30/0/0 Corr.1 to 02</td>
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<td></td>
</tr>
<tr>
<td>37</td>
<td>Filament lamps</td>
<td>41 35 2010/88</td>
<td>35/0/0 Corr.1 to Suppl.34 to 03</td>
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<td>*</td>
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<tr>
<td>48</td>
<td>Installation of lighting and light-signalling devices</td>
<td>39 33 2010/89</td>
<td>33/0/0 Suppl.6 to 04</td>
<td></td>
<td>*</td>
<td></td>
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<tr>
<td>48</td>
<td>Installation of lighting and light-signalling devices</td>
<td>39 33 2010/90</td>
<td>33/0/0 05</td>
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<tr>
<td>48</td>
<td>Installation of lighting and light-signalling devices</td>
<td>39 33 WP.29-151-06 as reproduced in para. 46</td>
<td>33/0/0 Corr.2 to Suppl.3 to 04</td>
<td></td>
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<tr>
<td>108</td>
<td>Retreaded pneumatic tyres for motor vehicles and their trailers</td>
<td>42 34 WP.29-151-11 as reproduced in para. 47</td>
<td>34/0/0 Corr.1 to Suppl.3</td>
<td></td>
<td>*</td>
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</tr>
<tr>
<td>121</td>
<td>Identification of controls, tell-tales and indicators</td>
<td>44 36 WP.29-151-11 as reproduced in para. 48</td>
<td>36/0/0 Corr.1 to Corr.1 to Suppl.1 (F only)</td>
<td></td>
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</tr>
</tbody>
</table>
Part Three – Executive Committee of the 1998 Agreement

XIII. Establishment of the Committee (agenda item 12)

75. The twenty-ninth session of the Executive Committee (AC.3) was held on 23 and 24 June 2010. The representatives of 26 of the 31 Contracting Parties to the Agreement attended or were represented at the session of AC.3.

XIV. Consideration and vote by AC.3 of draft global technical regulations and/or draft amendments to established global technical regulations (agenda item 13)

A. Proposal for Corrigendum 2 to global technical regulation No. 3 (Motorcycle braking) (agenda item 13.1)

* The EC representative voting for the 27 EU member States.

<table>
<thead>
<tr>
<th>Regulation No.</th>
<th>Subject of the Regulation</th>
<th>Applying the Regulation representing and voting</th>
<th>Document: ECE/TRANS/WP.29/…</th>
<th>Voting result: for/against/abstentions</th>
<th>Document status</th>
<th>Remark</th>
</tr>
</thead>
<tbody>
<tr>
<td>121</td>
<td>Identification of controls, tell-tales and indicators</td>
<td>44 36</td>
<td>WP.29-151-11 as reproduced in para. 49</td>
<td>36/0/0</td>
<td>Corr.1 to Corr.5</td>
<td></td>
</tr>
</tbody>
</table>
B. Proposal for Amendment 2 to global technical regulation No. 4 (Worldwide harmonized Heavy Duty Certification (WHDC) procedure) (agenda item 13.2)


77. Submitted for consideration and vote, the proposed Amendment 2 (ECE/TRANS/WP.29/2010/48) to global technical regulation No. 4 was established in the Global Registry on 23 June 2010 by consensus vote of the following Contracting Parties present and voting: Australia, Canada, People’s Republic of China, European Union (voting for Cyprus, Finland, France, Germany, Hungary, Italy, Lithuania, Luxembourg, Netherlands, Romania, Slovakia, Spain, Sweden and United Kingdom), India, Japan, New Zealand, Norway, Republic of Korea, Russian Federation, South Africa and United States of America.

78. The technical report (ECE/TRANS/WP.29/2010/49) and the adopted proposal for the development of the gtr (ECE/TRANS/WP.29/AC.3/20) will be appended to the established gtr.

XV. Consideration and vote of technical regulations to be listed in the compendium of candidate global technical regulations (agenda item 14)


79. Submitted for consideration and vote, the requests made by the United States of America to maintain seven technical regulations listed in the Compendium of Candidates for a another period of five years (ECE/TRANS/WP.29/2010/73 to ECE/TRANS/WP.29/2010/79), were adopted on 23 June 2010 by consensus vote of the following Contracting Parties present and voting: Australia, Canada, People’s Republic of China, European Union (voting for Cyprus, Finland, France, Germany, Hungary, Italy, Lithuania, Luxembourg, Netherlands, Romania, Slovakia, Spain, Sweden and United Kingdom), India, Japan, New Zealand, Norway, Republic of Korea, Russian Federation, South Africa and United States of America.

80. The representative of the United States of America announced that his country would propose, for the November 2010 session of AC.3, the final rule making on the 2012–2016 light-duty vehicle Corporate Average Fuel Efficiency (CAFE) and Greenhouse Gases (GHG) standards (see para. 56) as a candidate to be listed in the compendium.

XVI. 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 15)

81. AC.3 noted that no guidance was requested.
XVII. **Progress on the development of global technical regulations or the amendments to established global technical regulations (agenda item 16)**


82. An updated table of priorities and items to be addressed during an exchange of views on the development of gtrs is reproduced in Annex II to this report. The most important information provided during the consideration of the items is reproduced below.

83. Agenda item 16.1, gtr No. 9, pedestrian safety. Regarding the incorporation of the flexible legform impactor (Flex-PLI) into gtr No. 9, the representative of the United States of America reported that GRSP would give priority on this proposal to solve the remaining issues at the December 2010 session of GRSP (see para. 32 above). Regarding the proposal for amendments to the gtr to exempt flat front vehicles and the proposal for a corrigendum to improve the headform test procedure, the representative of the United States of America informed AC.3 that the two proposals were recommended by GRSP, at its May 2010 session, for consideration by AC.3 at its November 2010 session.

84. Agenda item 16.2, gtr No. 7, head restraints. The representative of Japan informed AC.3 about the progress of work of the informal group of the gtr No. 7 Phase 2 (WP.29-151-13). He underlined the request of guidance from the informal group regarding a possible UNECE website template where to deposit the drawing versions and data of dummies, including those that were not referenced either in the gtrs or in the Regulations. AC.3 noted that a possible solution could be to add the year of the version of the drawings in the current page of the website of WP.29. Finally, the representative of Japan underlined that the informal group advised a two stage approach regarding the use of different dummies tailored for some specific fleet of vehicles. The secretariat was requested to distribute the status report (WP.29-151-13) with an official symbol for consideration at the November 2010 sessions. Under the item on guidance by consensus vote would be the placement on the website of dummy specifications, on the basis of a proposal to be transmitted by the informal group.

85. Agenda item 16.3, gtr No. 1, door locks and retention components. The representative of the United States of America informed AC.3 that the discussion on the new proposal, reflecting the outcome of the rulemaking process in her country, would probably be finalized at the December 2010 session of GRSP.

86. Agenda item 16.4, gtr No. 4, Worldwide harmonized Heavy Duty Certification (WHDC). The representative of the EU recalled the consent by WP.29 and AC.3 at their March 2010 session to establish an informal group on Heavy Duty Hybrids to develop, in the framework of gtr No. 4 on WHDC, a new test procedure for the emissions of pollutants and CO\textsubscript{2} emissions of such vehicles. He informed AC.3 about the progress made by the informal group. AC.3 welcomed that information and agreed to resume consideration of this subject at its next session on the basis of a concrete proposal to develop an amendment to gtr No. 4.

87. Agenda item 16.5, gtr No. 2, worldwide harmonized Motorcycle emission Test Cycle (WMTC). The representative of Germany reported that the work regarding the insertion of limit values into the gtr was not yet concluded, but close to an agreement. He informed AC.3 that the informal group would hold a further meeting in September 2010 to finalize the formal proposal, for consideration by GRPE at its January 2011 session and for a possible adoption by AC.3 at its June 2011 session.
88. Agenda item 16.6, Hydrogen and fuel cell vehicles. The representative of Germany reported on the good progress made by the subgroup on safety (SGS), held in Seoul in June 2010. He announced the intention of the SGS subgroup to submit a formal proposal on new safety requirements for hydrogen and fuel cell vehicles to GRSP for consideration at its December 2010 session on the basis of a new draft gtr, to be subsequently submitted to AC.3 for consideration and voting at the November 2011 session. He concluded that the HFCV subgroup on environment (SGE) is preparing a technical report recommending that the introduction of the new provisions on environmental issues should be submitted as amendments to existing gtrs and Regulations. AC.3 agreed with this approach.

89. Agenda item 16.7, Tyres. The representative of the EU proposed to include rolling resistance requirements into the gtr (ECE/TRANS/ WP.29/2010/80). The representative of the United States of America could not support this proposal as it questioned a long standing agreement on the core elements of the gtr and the associated time scale, which had been reconfirmed in the November 2009 session. AC.3 recommended that the EU coordinate the proposal with China, India, the Russian Federation, the United States of America and other interested parties to try to reach a consensus. The representatives were invited to request their GRRF experts to send comments on the draft gtr for consideration at the next meeting of the informal group, scheduled for September 2010.

90. Agenda item 16.8, Location and identification of motorcycle controls, tell-tales and indicators. AC.3 noted that the first meeting of the informal group had been held in conjunction with the May 2010 session of GRSG and that the terms of reference and rules of procedures of the informal group had been adopted by GRSG (see report ECE/TRANS/WP.29/GRSG/77, Annex II). The representative of IMMA announced that the informal group would submit to GRSG at its October 2010 session a preliminary list of symbols for consideration. He invited the AC.3 representatives to request their GRSG experts to comment on this first list of symbols in due time for consideration by GRSG at its October 2010 session.

91. Agenda item 16.9, Worldwide harmonized Light Vehicle Test Procedures (WLTP). AC.3 noted the information provided by the representative of the United States of America in Informal document No. WP.29-151-07 (see para. 38 above).

92. Agenda item 16.10, gtr No. 6, safety glazing. The representative from Italy reported that GRSG had agreed in principle with the proposal to amend gtr No. 6 proposed by AC.3 (ECE/TRANS/WP.29/AC.3/27). He added that GRSG would consider at its October 2010 the draft text for Amendment 1 to gtr No.6 and a final report, both prepared by the expert from the European Commission (EC).

93. Agenda item 16.11, gtr No. 11, engine emissions of non-road mobile machinery (NRMM). The representative of the EU announced that a Corrigendum to correct editorial errors in gtr No. 11 would be considered by GRPE in January 2011, for subsequent submission to and voting by AC.3 at its June 2011 session.

XVIII. Items on which the exchange of views and data should continue or begin (agenda item 17)

A. Side impact (agenda item 17.1)

94. AC.3 agreed to consider this matter under agenda items 18.1 and 18.2 (see paras. 99 and 100 below).
B. **Vehicle crash compatibility (agenda item 17.2)**

95. No new information was provided.

C. **Intelligent transport systems (agenda item 17.3)**

96. AC.3 noted that this was considered under agenda item 2.3 (see para. 19 above).

D. **Road illumination technologies (agenda item 17.4)**

97. AC.3 noted that this was considered under agenda item 3.5.1 (see para. 25 above).

E. **Harmonized side impact dummies (agenda item 17.5)**

98. AC.3 agreed to consider this matter under agenda items 18.1 and 18.2 (see paras. 99 and 100 below).

XIX. **Proposals to develop new gtrs and/or amendments to established gtrs, not included under agenda item 16 (agenda item 18)**

**A. Proposal to develop a new gtr on Pole Side Impact (agenda item 18.1)**

*Documentation: ECE/TRANS/WP.29/2010/81*

99. The representative of Australia introduced ECE/TRANS/WP.29/2010/81 proposing the development of a gtr on pole side impact and the establishment of an informal group to develop the gtr. AC.3 agreed to develop the gtr and to establish the informal group. The representative of Australia informed AC.3 about his intention to have a first meeting of the informal group in September–October 2010 which would include the preparation of its terms of reference and time schedule for consideration by GRSP at its December 2010 session. AC.3 also agreed that the initial tasks of the informal group should be to (i) confirm the safety need for a gtr in light of the increasing prevalence of the electronic stability control in the vehicle fleet and (ii) simultaneously assess potential candidate crash test standards to be addressed by the proposed gtr. AC.3 agreed that the development of the gtr and the study on the benefits of such a gtr would be made in parallel. Moreover, the representative of Australia invited the interested Contracting Parties to nominate experts for the informal group and to send him comments to the task list in informal document No. GRSP-47-28 by 9 July 2010 at the latest. The secretariat was requested to prepare a corresponding AC.3 document and to transmit it to GRSP for consideration.

**B. Proposal to develop a new gtr on side impact dummies (agenda item 18.2)**

*Documentation: ECE/TRANS/WP.29/2010/82*

100. The representative of the United States of America informed AC.3 about the ongoing activity of the informal group focused on the development of harmonized provisions of the fifth female and fiftieth male percentile world side impact dummy (WorldSID). She clarified that, for the time being, this activity was complementary to the
proposal to develop a gtr on pole side test. According to the suggestion provided during WP.29/AC.2, she added that the activity of the informal group could cover in the future all the dummies used as tools in the gtrs and in the Regulations. AC.3 agreed to mandate the informal group to develop this matter under the chairmanship of the United States of America and leave this item under the exchange of views of the agenda for its forthcoming sessions as well as its reference document (ECE/TRANS/WP.29/2010/82).

XX. New priorities to be included in the programme of work (agenda item 19)

Documentation: Informal documents Nos. WP.29-147-17 and WP.29-148-27

101. The representatives of the United States of America (WP.29-148-27) and OICA (WP.29-147-17) called their respective lists of priorities as presented at previous sessions. AC.3 noted that the development of gtrs on non-regulated matters had been more rapid and easier than the harmonization of current regulations. Nevertheless, AC.3 noted that gtrs based on existing regulations could be adopted, provided that comparative testing was performed, as in gtr No. 2 on motorcycle braking.

102. The representative of the EU reported that the consultation process with member States was in progress. Nevertheless, he announced that ITS development, EFV and electric vehicles could be selected as subjects for the development of new gtrs. The representative of India pointed out that the latest developed technologies had small penetration into the market, and he indicated that India was in the process of selecting new topics for future gtrs. The representative of Japan announced a list of priorities for the November 2010 session of AC.3. The Chair indicated that ISO had expressed its intention to report, at the same session, on the new areas being developed by ISO. The representative of CLEPA supported global harmonization but questioned whether the 1998 Agreement really delivered in this regard, in particular if gtrs were transposed with modifications into national law.

103. The representatives of OICA, CLEPA and IMMA were requested to report, to the next session of AC.3, on the new technologies being developed by manufacturers as well as a list of priorities. These representatives agreed to transmit this request to their members.

104. AC.3 agreed to define the new priorities for the development of gtrs at its November 2010 session.

XXI. Marking in global technical regulations (agenda item 20)


105. The representative of the Russian Federation introduced ECE/TRANS/WP.29/2010/83 proposing a global marking in the gtrs with a similar structure and requirements as those of the UNECE Regulations. The representative of OICA, also on behalf of IMMA and GTB, introduced WP.29-150-20 and WP.29-151-08 proposing the harmonization of only technical markings. He underlined that a global certification mark would not be usable due to the inherent nature of the 1998 Agreement, which among others does not address the certification process and which cannot ensure that all global technical regulations are implemented in the same way in all the Contracting Parties. He suggested that, in order to overcome these difficulties, a possible solution could be that individual products would carry, instead of a certification mark, a unique
identification code, through which all certification data could then be obtained in a global database of certified products, linked to the DETA database. The representative of CLEPA stated that his organization would oppose to any limitation or regulatory restriction on product marking affecting trademark or manufacturer brands, etc. The secretariat was requested to distribute WP.29-151-08 with an official symbol for consideration at the November 2010 session.

106. The representative of ETRTO stated that his organization did not need harmonization of technical markings. He proposed a possible system for a global administrative marking in the draft gtr on tyres (WP.29-151-03). The representative of the United States of America underlined that marking should be clear enough for the customs services. He added that, according to the law of his country, the manufacturer putting the mark on the product would be considered responsible for the safety performance of the product over its entire useful life.

107. AC.3 agreed to resume discussion of this subject at its next session for a final decision. The Chair invited all delegates to reflect on a possible optional marking in gtrs.

**XXII. Other business (agenda item 21)**

108. Learning that Mr. S. Kratzke (United States of America) would no longer attend the sessions of WP.29, the World Forum acknowledged his outstanding contribution to the activities of the group during nine years. The World Forum wished him all the best for his future activities and expressed its appreciation with a long applause.

**Part Four – Administrative Committee of the 1997 Agreement (agenda items 22 and 23)**

109. Following the recommendation of WP.29/AC.2, the Committee did not hold the session (see para. 10 above).
## Annex I

List of informal documents (WP.29-151-...), distributed without a symbol during the one-hundred-and-fifty-first 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>1.</td>
<td>E</td>
<td>Amendments to the Provisional Agendas of WP.29, AC.1, AC.3, and AC.4 (ECE/TRANS/WP.29/1084)</td>
<td>(a)</td>
</tr>
<tr>
<td>2.</td>
<td>Secretariat</td>
<td>4.2.11.</td>
<td>E</td>
<td>Editorial amendments to the proposal for the 02 series to Regulation No. 117 (ECE/TRANS/WP.29/2010/63)</td>
<td>(b)</td>
</tr>
<tr>
<td>3.</td>
<td>ETRTO</td>
<td>20.</td>
<td>E</td>
<td>Global Technical Regulation Marking for Tyres – Presentation for WP.29/AC.3</td>
<td>(a)</td>
</tr>
<tr>
<td>4.</td>
<td>Secretariat</td>
<td>2.2.</td>
<td>E</td>
<td>Provisional Calendar of Meetings of WP.29 and its subsidiary bodies for 2011</td>
<td>(a)</td>
</tr>
<tr>
<td>5.</td>
<td>USA</td>
<td>6.</td>
<td>E</td>
<td>Final Rulemaking to Establish 2012–2016 Light-Duty Vehicles CAFE and GHG Standards</td>
<td>(a)</td>
</tr>
<tr>
<td>6.</td>
<td>Chair of GRE</td>
<td>4.2.18.</td>
<td>E</td>
<td>Proposal for Corrigendum 2 to Supplement 3 to the 04 Series to Regulation No. 48 (ECE/TRANS/WP.29/2009/22)</td>
<td>(b)</td>
</tr>
<tr>
<td>7.</td>
<td>USA</td>
<td>3.5.4. and 16.9.</td>
<td>E</td>
<td>United States of America position regarding the development of the Worldwide Light-duty Test Procedure (WLTP)</td>
<td>(a)</td>
</tr>
<tr>
<td>8.</td>
<td>OICA, IMMA and GTB</td>
<td>20.</td>
<td>E</td>
<td>Global harmonization of marking requirements – a possible approach</td>
<td>(c)</td>
</tr>
<tr>
<td>9.</td>
<td>FIA, FIA Foundation and CI/ANEC</td>
<td>3.5.3.</td>
<td>E</td>
<td>Pirated Child Restraint Systems with false ECE approval marks</td>
<td>(a)</td>
</tr>
<tr>
<td>10.</td>
<td>Secretariat</td>
<td>5.1.</td>
<td>E</td>
<td>Status of the 1998 Agreement of the global registry and of the compendium of candidates – Situation on priorities and proposals to develop gtrs as of</td>
<td>(a)</td>
</tr>
</tbody>
</table>
11. Secretariat 4.2.19. E Editorial amendments to Regulations  

12. IEA 16.2 E Advanced Vehicle Leadership Forum – 30 September / 1 October 2010 in Paris 

13. United Kingdom and Japan 8.9 E First progress report of the informal working group on gtr No.7 (head restraint) Phase 2 

Notes: 
(a) Consideration completed or to be superseded. 
(b) Document adopted. 
(c) Continue consideration at the next session with an official symbol.
Annex II

Status of the 1998 Agreement of the global registry and of the compendium of candidates *

Situation on priorities and proposals to develop gtrs as of 24 June 2010

<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 Tyres</td>
<td>Yes/UK</td>
<td>France</td>
<td>AC.3/15</td>
<td>1/</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GRSG Gtr. No. 6–Amendment 1 (Safety glazing)</td>
<td>No</td>
<td>EU</td>
<td>AC.3/28</td>
<td>2/</td>
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<td></td>
</tr>
<tr>
<td>GRSG Location and identification of motorcycle controls, tell-tales and indicators</td>
<td>Yes</td>
<td>Italy</td>
<td>AC.3/27</td>
<td>3/</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

1/ AC.3 could not support, at its June 2010 session, the possibility to include rolling resistance requirements into the gtr in its step 1.

2/ The expert from EC will submit to GRSG at its October 2010 session a proposal for draft Amendment 1 as well as a draft report.

3/ The informal group intends to make a proposal to GRSG at its October 2010 session.

* The information regarding the Contracting Parties (31), the Global Registry and the Compendium of Candidates are provided in document ECE/TRANS/WP.29/1073/Rev.3 and ECE/TRANS/WP.29/1073/Rev.3/Amend.1.
<table>
<thead>
<tr>
<th>Working Party</th>
<th>Item</th>
<th>Informal group Chair</th>
<th>Technical sponsor</th>
<th>Formal proposal</th>
<th>Proposal for a draft gtr</th>
<th>Proposals for guidance decisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>gtr No. 1 (Door locks and door retention components)</td>
<td>Amend.1</td>
<td>No</td>
<td>USA</td>
<td>AC.3/18</td>
<td>GRSP-47-08, GRSP-47-20</td>
<td></td>
</tr>
<tr>
<td>gtr No. 7 (Head Restraints)</td>
<td>Phase 2</td>
<td>Yes/UK</td>
<td>Japan</td>
<td>AC.3/25</td>
<td>WP.29-151-13</td>
<td></td>
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<tr>
<td>GRSP</td>
<td>Corr.2</td>
<td>--</td>
<td>--</td>
<td>--</td>
<td>GRSP/2010/7</td>
<td></td>
</tr>
<tr>
<td>gtr No. 9 (Pedestrian Safety)</td>
<td>Amend.1</td>
<td>No</td>
<td>Germany</td>
<td>AC.3/23</td>
<td>GRSP/2010/5, GRSP/2010/6</td>
<td></td>
</tr>
<tr>
<td>HFCV-SGS</td>
<td>Yes/USA/Japan</td>
<td>Germany, Japan &amp; USA</td>
<td>AC.3/17</td>
<td>9/</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Side impact (pole test provisions)</td>
<td>Yes/Australia</td>
<td>Australia</td>
<td>[AC.3/28]</td>
<td>10/</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

4/ GRSP started consideration of GRSP-47-08 (tabled by the expert from USA) and GRSP-47-20 (tabled by the expert from EC) at the May 2010 session of GRSP, encompassing and complementing the existing ones, for amendments to gtr No. 1. They will be considered by GRSP at its December 2010 session with an official symbol.

5/ GRSP informal group on gtr No. 7 phase 2 finalized the first status report (WP.29-151-13) of the ongoing draft amendment to the gtr. The secretariat was requested to distribute WP.29-151-13 with an official symbol for consideration by AC.3 at its November 2010 session and to fix an agenda item to allow discussion regarding the issue of dummy specifications on the basis of a proposal transmitted by the informal group.

6/ AC.3 is expected to consider a Corrigendum to gtr No. 9 at its November 2010 session.

7/ AC.3 is expected to consider a draft amendment to introduce geometric criteria to exempt some flat-front vehicles at its November 2010 session.

8/ GRSP is expected to recommend at its December 2010 sessions a draft amendment to introduce the Phase 2 of the gtr concerning the incorporation of the Flex-PLI provisions.

9/ AC.3 is expected to consider a progress report at its November 2010 session and a proposal of gtr by the end of 2011. AC.3 agreed in principle that the gtr should not lower the current stringency level of safety already addressed by existing national legislations and that experts of the SGS subgroup should concentrate their efforts on technical matters.

10/ AC.3 adopted the proposal for the development of a new global technical regulation on Pole Side Impact and agreed to set up an informal group to develop it. AC.3 also agreed that the initial tasks of the informal group should be to (i) confirm the safety need for a gtr in light of the increasing prevalence of the electronic stability control in the vehicle fleet and (ii) simultaneously assess potential candidate crash test standards to be addressed by the proposed gtr.
<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 decisions</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRPE</td>
<td>gtr No. 2 (Worldwide Harmonized Motorcycle emission Test Cycle (WMTC))</td>
<td>Amend.2</td>
<td>Yes/Germany</td>
<td>Germany</td>
<td>AC.3/19</td>
<td>11/ 2009/132 and 2009/133 GRPE/2010/2</td>
</tr>
<tr>
<td></td>
<td>gtr No. 4 (Worldwide Harmonized Heavy-Duty Certification procedure (WHDC))</td>
<td>Amend.2</td>
<td>Yes/EC</td>
<td>EU</td>
<td>AC.3/20</td>
<td>2010/48 12/</td>
</tr>
<tr>
<td></td>
<td>Corr.1 to gtr No. 11 (Non-Road Mobile Machinery (NRMM))</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>13/</td>
</tr>
<tr>
<td></td>
<td>Hydrogen and fuel cell vehicles HFCV-SGE</td>
<td>Yes/EC</td>
<td>Germany Japan &amp; USA</td>
<td>AC.3/17</td>
<td></td>
<td>14/</td>
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<tr>
<td></td>
<td>Worldwide harmonized Light vehicles Test Procedure (WLTP)</td>
<td>Yes/--</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Subgroup on Development of the Harmonized driving Cycle (DHC)</td>
<td></td>
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<tr>
<td></td>
<td>Subgroup on Development of the Test Procedure (DTP)</td>
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<td></td>
</tr>
</tbody>
</table>

1/ Document symbols: Documents considered in 2006 and afterwards bear the symbol ECE/TRANS/WP.29/.... Before such date they bear the symbol TRANS/WP.29/...  
11/ AC.3 endorsed the principle of the proposed Amendment 2 to insert alternative sets of harmonized limit values awaiting a final proposal and report at its next sessions.  
12/ AC.3 adopted at its June 2010 session a proposal for Amendment 2 regarding the elimination of the remaining options. AC.3 noted the intention of GRPE to develop new test procedure on the emissions of pollutants and CO₂ for Heavy Duty Hybrids (HDH). AC.3 agreed to resume consideration of the co-sponsorship of this new activity under gtr No. 4 at its November 2010 session.  
13/ A draft corrigendum to the gtr should be submitted to AC.3 for consideration at its June 2011 session.  
14/ The informal subgroup on environmental issues is expected to submit proposals to amend existing gtrs and Regulations.  
15/ AC.3 noted that both subgroups (DHC and DTP) had started to work on the development of the draft gtr.  

### Situation of subjects for exchange of views as of 17 June 2010

<table>
<thead>
<tr>
<th>Working Party</th>
<th>Item</th>
<th>Informal group (Yes-No)</th>
<th>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>GRSP</td>
<td>Crash compatibility</td>
<td>No</td>
<td>No</td>
<td>---</td>
<td>1/</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Harmonized side impact dummies</td>
<td>Yes</td>
<td>USA</td>
<td>2010/82</td>
<td>2/</td>
<td></td>
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<tr>
<td>GRE</td>
<td>Road illumination technologies</td>
<td>No</td>
<td>No</td>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>WP.29</td>
<td>Intelligent Vehicle Systems</td>
<td>Yes/Japan, UK</td>
<td>No</td>
<td>---</td>
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<td>---</td>
</tr>
</tbody>
</table>

1/ Documents symbols: Documents considered in 2006 and afterwards bear the symbol ECE/TRANS/WP.29/… . Before such date they bear the symbol TRANS/WP.29/….

2/ The representative of the EU informed AC.3 that a complete report on this matter was in progress.

2/ AC.3 agreed to mandate an informal group to develop harmonized provisions of the fifth female and fiftieth male percentile world side impact dummy (WorldSID) for the time being as a complementary activity to the proposal to develop the gtr on pole side test.