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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

**REPORTS OF THE
WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS
ON ITS 150TH SESSION
(9-12 March 2010)**

**ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT
ON ITS FORTY-FOURTH SESSION (10 March 2010)**

**EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT
ON ITS TWENTY-SEVENTH SESSION (10-11 March 2010)**

**AND
ADMINISTRATIVE COMMITTEE OF THE 1997 AGREEMENT
ON ITS EIGHTH SESSION (11 March 2010)**

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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 150th session from 9-12 March 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; Canada; People's Republic of China; Croatia; Czech Republic; Egypt; Estonia; Finland; France; Germany; Hungary; India; Italy; Japan; Latvia; Luxembourg; Netherlands; Norway; Poland; Portugal; Republic of Korea; Romania; Russian Federation; Slovakia; Slovenia; Republic of South Africa; Spain; Sweden; Switzerland; 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: 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); Association for Emission Control by Catalyst (AECC); Consumers International (CI); the Foundation for the Automobile and Society (FIA Foundation). At the invitation of the secretariat, the European Tyre and Rim Technical Organization (ETRTO) also participated.

II. OPENING STATEMENTS MADE DURING THE SESSION

2. Ms. E. Molnar, Director of the UNECE Transport Division, opened the session and welcomed the participants, in particular the representatives of Egypt, who were participating for the first time in the World Forum for Harmonization of Vehicle Regulations. She also welcomed the participation of the Director of the Planning Division, Road Transport Bureau, Ministry of Land, Infrastructure Transport and Tourism of Japan.

3. She informed the World Forum that a new P3 staff member with technical expertise on climate change and transport had been assigned to the WP.29 secretariat to work on fuel specifications and engine fuel efficiency. She thanked the representatives of the World Forum for their supportive actions in the assignment of the post. She mentioned that the corresponding Vacancy Announcement would be published soon and invited delegates to spread this information to possible candidates. The Director also thanked Germany for the sponsorship of a Junior Professional Officer, who joined the secretariat on 4 January 2010 to work on Intelligent Transport Systems (ITS). She invited other delegations to follow the initiative of Germany. She added that, in collaboration with the Italian Government, a draft road map on the deployment of ITS in inland transport would be soon distributed for comments.

4. The Director also informed the World Forum that the United Nations Development Account (UNDA) had agreed to fund a project to develop, in cooperation with the other regional Commissions, a tool kit for the assessment of the CO₂ emissions in the inland transport sector.

^{1/} Representing also the Motor and Equipment Manufacturers Association (MEMA) and Japan Auto Parts Industries Association (JAPIA) (TRANS/WP.29/885, para. 4).

5. The Director briefed the World Forum about the outcome of the recent session of the Inland Transport Committee (ITC), held on 23-25 February 2010. She mentioned that ITC had requested to streamline cooperation between the Working Party on Road Safety (WP.1) and the World Forum to find a solution regarding the compatibility between the 1968 Vienna Convention and the vehicle regulations developed by the World Forum. She added that ITC supported the need for the deployment of ITS in all inland transport modes and the development of a road map on this deployment.
6. The Director highlighted the outcome of the First Global Road Safety Conference, held in Moscow on 18-20 November 2009. She confirmed that the General Assembly supported the ministerial declaration and the role of the Regional Commissions. WP.29 noted that the General Assembly had adopted a Resolution declaring 2011 - 2020 as the decade of action to road safety.
7. She informed of the next ministerial conference in Leipzig to be held in the last week of May 2010. As this conference will be dedicated to transport and innovations, she underlined the role of World Forum in leading future innovations in transport and encouraged all interested delegates to contribute to this conference.
8. The Director thanked the World Forum for the preparation of the round table on climate change and transport, to be held in Geneva on 24 June 2010 during the session of the World Forum, and invited all delegates to participate to that round table.
9. Finally, she mentioned that the Transport Division had been invited by the World Trade Organization to present the activities of the World Forum at its Technical Barriers to Trade Committee.
10. The representative of Egypt announced that Egypt had initiated the procedure for the accession to the 1958 Agreement and had adopted 10 of its Regulations as national standards.
11. The World Forum noted that the Egyptian Organization for Standardization and Quality (EOS) would represent Egypt in the World Forum and that EOS would be nominated as the Administrative Department in the framework of the 1958 Agreement. The World Forum also noted that EOS had initiated the process for the designation of Technical Services already accredited by other Parties to the Agreement. The representative of Egypt requested the interested technical services to contact EOS.

III. ADOPTION OF THE AGENDA (Agenda item 1)

Documentation: ECE/TRANS/WP.29/1082, informal document No. WP.29-150-01

12. The provisional agenda (ECE/TRANS/WP.29/1082), as well as its modifications (WP.29-150-01), were adopted with the amendments noted below:
 - (a) Addition of agenda items:
 - 8.9. Second Ministerial Conference on Global Environment and Energy in Transport (MEET)
 - (b) Deletion of agenda items 5.4.1 and 16.1.

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

- 2.2. Insert a reference to document ECE/TRANS/WP.29/GRSP/2010/24
- 4.2.5. Insert a reference to document ECE/TRANS/WP.29/2010/9/Corr.1
- 4.2.6. Insert a reference to document ECE/TRANS/WP.29/2010/57
- 4.2.9. Insert a reference to documents ECE/TRANS/WP.29/2010/3/Corr.1 and ECE/TRANS/WP.29/2010/3/Corr.2
- 4.2.10. Insert a reference to document ECE/TRANS/WP.29/2010/4/Corr.1
- 4.2.18. Insert a reference to document ECE/TRANS/WP.29/2010/58
- 4.2.24. Insert a reference to document ECE/TRANS/WP.29/2010/23/Corr.1
- 4.2.25. Insert a reference to document ECE/TRANS/WP.29/2010/54/Rev.1 and delete the reference to document ECE/TRANS/WP.29/2009/75
- 4.2.32. Insert a reference to document ECE/TRANS/WP.29/2010/29/Corr.1
- 4.2.40. Insert a reference to document ECE/TRANS/WP.29/2010/42/Corr.1
- 4.2.44. Insert the reference to document ECE/TRANS/WP.29/2010/56 and delete the reference to document ECE/TRANS/WP.29/2010/53
- 4.2.45. Insert the reference to document ECE/TRANS/WP.29/2009/76/Corr.2 and delete the reference to document ECE/TRANS/WP.29/2010/54
- 4.3.1. Insert the reference to ECE/TRANS/WP.29/2010/44 and Corr.1
- 8.5. Insert the reference to document ECE/TRANS/WP.29/2010/46/Corr.1
- 8.6. Insert the reference to documents ECE/TRANS/WP.29/2010/123/Corr.3 and Corr.4
- 8.7. Insert the reference to documents ECE/TRANS/WP.1/2009/2, ECE/TRANS/WP.1/2010/1 and ECE/TRANS/WP.1/2010/2

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

- 4.2.5. Postpone consideration of this item
- 4.2.18. Postpone consideration of this item

- 4.2.24. Postpone consideration of documents ECE/TRANS/WP.29/2010/23 and Corr.1 to a further session of GRE
 - 4.3.1. Postpone consideration of this item
 - 4.5. Postpone consideration of this item
- (e) Amendments to the title of items:
- 4.2.22. Amend the title of the item and document ECE/TRANS/WP.29/2010/21 to read: Proposal for Corrigendum 1 to Supplement 4 to the 03 series of amendments to Regulation No. 48
 - 4.2.25. Amend the title of the item to read: Proposal for Supplement 3 to the 05 series of amendments to Regulation No. 49 (...)
 - 17.4. Correct the reference to documents ECE/TRANS/WP.29/2009/48 and ECE/TRANS/WP.29/2009/49 to read ECE/TRANS/WP.29/2010/48 and ECE/TRANS/WP.29/2010/49
13. 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)

14. The 102nd session of WP.29/AC.2, considering the coordination and organization of work of the World Forum, was held on 8 March 2010 under the Chairmanship of Mr. B. Gauvin (France) and was attended by Canada, European Union (EU), France, Germany, Italy, Japan, Russian Federation, United Kingdom and United States of America.
15. The Administrative Committee considered the provisional agenda of the current session of the World Forum (ECE/TRANS/WP.29/1082) and recommended the modifications mentioned in paragraph 12 above.
16. WP.29/AC.2 considered the legal questions raised at the November 2009 session of the World Forum regarding the scope and the administrative provisions of the Regulations, the mutual recognition of ECE approvals, the development of new Regulations as well as the need to amend the guidelines for Transitional Provisions in the Regulations (see ECE/TRANS/WP.29/1079, paras. 44, 60 and 65). WP.29/AC.2 will continue consideration of these matters as well as the future development of the 1958 Agreement at its June 2010 session.
17. WP.29/AC.2 noted that, by Depository Notification CN.31.2010.TREATIES-1, the Secretary-General had communicated that Depository Notifications would be available electronically only and that the printed version would be discontinued as of 1 April 2010. It was

recalled that all the Depositary Notifications are available at <http://treaties.un.org> under "Depositary Notifications (CNs)". The secretariat would follow this approach for the Notifications regarding the 1998 Agreement. WP.29/AC.2 recommended that the Contracting Parties to the 1998 Agreement should process their notifications through the electronic system developed by the secretariat in conjunction with the United Nations Office of Legal Affairs (OLA), Treaty Section.

18. The secretariat informed the Administrative Committee that the World Trade Organization (WTO) had invited the Transport Division to present the activities of the World Forum to its Committee on Technical Barriers to Trade (TBT) on 15 March 2010. WP.29/AC.2 recommended that, in its presentation, the secretariat should focus on the factual characteristics of the 1958 and 1998 Agreements with regard to the harmonization of safety and environmental performance of vehicles and its contribution to the elimination of technical barriers to trade.

19. WP.29/AC.2 recommended that agenda item 5.1 of the draft agenda be considered by the World Forum and that agenda items 5.2 to 5.5 be considered by the Executive Committee of the 1998 Agreement (AC.3).

20. WP.29/AC.2 recommended that the World Forum consider the development of the 1997 Agreement in its plenary session and that the Administrative Committee (AC.4) of the Agreement should not meet during the current session.

21. WP.29/AC.2 reviewed the draft agenda of the 151st session of the World Forum, scheduled to be held in Geneva from 22 to 25 June 2010. During that session the Round Table on Climate Change and Transport will be held in the afternoon of Thursday, 24 June 2010.

22. The World Forum adopted the report of WP.29/AC.2 on its 102nd session and its recommendations.

B. Programme of work, documentation and calendar of sessions for 2010

Documentation: ECE/TRANS/WP.29/2010/1, ECE/TRANS/WP.29/GRSP/2010/24, informal document No. WP.29-150-19/Rev.1

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

24. The World Forum agreed that the September 2010 session of GRRF would start half a day earlier (starting on 21 September a.m. and concluding 23 September p.m.) to allow the organization of informal group meetings in conjunction with the proper session of GRRF.

25. The secretariat reported that a new harmonized format for all documents would be in force from 1 June 2010. Document ECE/TRANS/WP.29/GRSP/2010/24 was introduced as an example of this new format. WP.29 requested its representatives and the experts of its subsidiary Working Parties (GRs) to use this format for the new documents transmitted to the secretariat.

26. The World Forum noted that the secretariat had presented to the Inland Transport Committee the list of informal groups working in parallel with its subsidiary bodies (WP.29-150-19). A revised version of this document will be posted on the WP.29 website (WP.29-150-19/Rev.1).

C. Intelligent Transport Systems

Documentation: Informal documents Nos. WP.29-150-21 and WP.29-150-22

27. The co-Chairs of the informal group on Intelligent Transport Systems (ITS) 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). The World Forum agreed to refer WP.29-150-22 to its Subsidiary Bodies for a detailed consideration at their next session. Thereafter, WP.29 could take a final review of a revised document at its March 2011 session.

D. Follow-up of the Inland Transport Committee session

28. The secretariat informed WP.29 that the report of the seventy-second session of the Inland Transport Committee would be available under the symbol ECE/TRANS/208. He added that the Inland Transport Committee (ITC) had reaffirmed that the 1997 Agreement could play a major role in increasing road safety in countries which have not developed a periodical technical inspection system, and had invited countries to accede to the Agreement.

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

A. Working Party on Noise (GRB) (Fiftieth session, 1–3 September 2009)

Documentation: ECE/TRANS/WP.29/GRB/48

29. The World Forum recalled the oral report of the Chair of GRB, given during the 149th session (ECE/TRANS/WP.29/1079, paras. 29-31), and approved the report.

B. Working Party on Brakes and Running Gear (GRRF) (Sixty-sixth session, 15-17 September 2009)

Documentation : ECE/TRANS/WP.29/GRRF/66

30. The World Forum recalled the oral report of the Chair of GRRF, given during the 149th session (ECE/TRANS/WP.29/1079, paras. 32-35), and approved the report.

C. Working Party on Lighting and Light-Signalling (GRE) (Sixty-second session, 6-9 October 2009)

Documentation : ECE/TRANS/WP.29/GRE/62

31. The World Forum recalled the oral report of the Chair of GRE, given during the 149th session (ECE/TRANS/WP.29/1079, paras. 36-38), and approved the report.

D. Working Party on General Safety Provisions (GRSG), (Ninety-seventh session, 20-23 October 2009)

Documentation: ECE/TRANS/WP.29/GRSG/76

32. The World Forum recalled the oral report of the Chair of GRSG, given during the 149th session (ECE/TRANS/WP.29/1079, paras. 39-43), and approved the report.

E. Highlights of the recent sessions

1. Working Party on Passive Safety (GRSP) (Forty-sixth session, 8-11 December 2009)

33. The GRSP Chair informed WP.29 of the results achieved by GRSP during its forty-sixth session (for more details, see the report of the session ECE/TRANS/WP.29/GRSP/46).

34. Concerning the 1998 Agreement, she reported that GRSP had agreed to resume consideration of a proposal tabled by the expert from Japan for the incorporation of the Flex-PLI in the Phase 2 of the gtr. She informed that the expert from OICA had asked to find a solution to ensure that the transition between the present legform and the Flex-PLI occurs in a smooth and harmonized way while the expert from the United States of America had reminded that the 1998 Agreement did not foresee any transitional provisions, even in the preamble. Since the issue of transitional provisions raised legal implications, GRSP agreed to seek guidance from AC.3 at its March 2010 session. (see also para. 90 below)

35. Regarding side impact, she reported that the National Highway Traffic Safety Administration (NHTSA) had proposed the inclusion of the harmonization activities of side impact dummies into the program of work of AC.3, as well as a request for the establishment of an informal group on this subject. She added that GRSP had endorsed the initiative of the United States of America and agreed to resume consideration of this agenda item at its May 2010 session, awaiting the decision of AC.3 at its March 2010 session. (see para. 106 below)

36. Concerning the new draft Regulation on child restraint systems (CRS), she informed the World Forum that it would coexist in parallel with Regulation No. 44. She reported that the first phase would provide definitions, performance criteria and test methods for integral ISOFIX CRS (incorporating harness), the second one would cover non integral ISOFIX CRS (using adult safety-belts to restrain children) and the third one CRS secured with adult safety-belts. WP.29 endorsed the proposal from GRSP to extend the mandate of the informal group until the end of 2010.

2. Working Party on Pollution and Energy (GRPE) (Fifty-ninth session, 12-15 January 2010)

37. The GRPE Chair reported on the results achieved by GRPE during its fifty-ninth session (for details, see report of the session ECE/TRANS/WP.29/GRPE/59).

38. He informed WP.29 that GRPE had set up an informal group to develop harmonized test procedures for the emissions of pollutants and CO₂ from Heavy Duty Hybrid Electric Vehicles, subject to the consent of WP.29 and AC.3 at their March 2010 sessions. WP.29 gave its consent.

39. The GRPE Chair reported that GRPE had agreed to also establish an informal group, under the chairmanship of the Netherlands, on Retrofit Emission Control devices (REC) dealing with both aftertreatment systems and diesel particulate filters intended to be fitted as retrofit systems on heavy duty vehicles and non road mobile machinery. WP.29 agreed to set up this informal group.

40. The GRPE Chair informed the World Forum that the informal group on gaseous fuelled vehicles expressed the need to extend its mandate for two further years to finalize its work. WP.29 gave its consent.

3. Working Party on Brakes and Running Gear (GRRF) (Sixty-seventh session, 1-5 February 2010)

41. The GRRF Chair informed WP.29 of the results achieved by GRRF during its sixty-seventh session (for more details see the report of the session ECE/TRANS/WP.29/GRRF/67).

42. He reported that, as requested by WP.29 (ECE/TRANS/WP.29/1079, para. 46), GRRF had considered and adopted a Corrigendum to the 02 series of amendments to Regulation No. 64 on tyre pressure monitoring systems, which had been transmitted to WP.29 and AC.1 for consideration.

43. He added that GRRF had adopted a Corrigendum to gtr No. 3 on motorcycle braking, which would be submitted to the June 2010 session of AC.3.

44. He informed the World Forum that GRRF supported Belgium for the chairmanship of the new informal group on an alternative method to assess the vehicle stability system (secretariat: CLEPA). He added that GRRF had adopted the terms of reference and rules of procedure of the informal group. A draft proposal for amendments to Regulation No. 13 would be submitted for consideration by GRRF at its February 2011 session.

4. Working Party on Noise (GRB) (Fifty-first session, 15-17 February 2010)

45. The GRB Chair reported on the results achieved by GRB during its fifty-first session (for details see report of the session ECE/TRANS/WP.29/GRB/49).

F. Guidance requested by the Working Parties on matters related to Regulations annexed to the 1958 Agreement

46. WP.29 noted that no guidance was requested.

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.18, informal document No. WP.29-150-16/Rev.1

47. The World Forum took note of ECE/TRANS/WP.29/343/Rev.18, reflecting the status of the 1958 Agreement as of 23 February 2010. The World Forum requested the secretariat to update the document with the latest information provided by Finland, including the date of application by Ukraine of Regulation No. 94. The secretariat introduced WP.29-150-16/Rev.1 regarding the entry into force of the amendments adopted at the November 2009 session. The World Forum invited the secretariat to update this document and to post it on the WP.29 website.

B. Consideration of draft amendments to existing Regulations

48. The World Forum considered the draft amendments under agenda items 4.2.1. to 4.2.4., 4.2.6. to 4.2.17. and 4.2.19. to 4.2.47., and recommended that they be submitted to AC.1 for voting, subject to the corrections mentioned in paragraphs 49 to 58:

49. Agenda item 4.2.2., Regulation No. 6, document ECE/TRANS/WP.29/2010/6, page 2, add in the below category 1b the following text:

"On and above the H plane for all lamps
Under the H plane for lamps intended for M₂, M₃, N₂ or N₃ category of vehicles"

50. Agenda item 4.2.4., Regulation No. 7, document ECE/TRANS/WP.29/2010/8, page 3, item 6, in the figure, in Models A, B, C and in the note replace "1A" by "IA" (4 times in total).

51. Agenda item 4.2.12., Regulation No. 19: replace in the whole text of the Regulation all the references to the 03 series of amendments by the reference to the 04 series of amendments.

52. Agenda item 4.2.13., Regulation No. 23, document ECE/TRANS/WP.29/2010/14, page 1, in the title replace "(Front fog lamps)" by "Reversing lamps".

53. Agenda item 4.2.22., Regulation No. 48, document ECE/TRANS/WP.29/2010/21, page 1, the title, replace "Proposal for Supplement 4 to the 04 series" by "Proposal for Supplement 4 to the 03 series".

54. Agenda item 4.2.28., Regulation No. 73, document ECE/TRANS/WP.29/2010/38, page 13, paragraph 11.4., the World Forum removed the square brackets (and keep the text).

55. Agenda item 4.2.32., Regulation No. 98, replace in the whole text of the Regulation all the references to the original version of the Regulation by the reference to the 01 series of amendments.

56. Agenda item 4.2.39., Regulation No. 112, replace in the whole text of the Regulation all the references to the original version of the Regulation by the reference to the 01 series of amendments, and on page 8 of ECE/TRANS/WP.29/2010/33, paragraph 6.3.5. should read 6.5.

57. Agenda item 4.2.42., Regulation No. 123, document ECE/TRANS/WP.29/2010/35, page 4, paragraph 6.2.8.2., replace "least 5 lx must be" by "least 3100 cd shall be" as proposed in WP.29-150-06. Furthermore, replace in the whole text of the Regulation all the references to the original version of the Regulation by the reference to the 01 series of amendments.

58. Agenda item 4.2.47., Regulation No. 100, document ECE/TRANS/WP.29/2010/52, page 14, paras. 11.2. and 11.4., the World Forum agreed to replace "[36] months" by "24 months".

59. Regarding agenda item 4.2.24., Regulation No. 48, the World Forum referred ECE/TRANS/WP.29/2010/23, its Corr.1 and informal document WP.29-150-02 back to GRE for consideration at their next session in March 2010.

60. Regarding agenda item 4.2.25. (alignment of the scope of Regulation No. 49 with that of Regulation No. 83 following the insertion of Euro 5 emission level), WP.29 removed ECE/TRANS/WP.29/2009/75 and ECE/TRANS/WP.29/2010/54 from the agenda (as both were superseded by ECE/TRANS/WP.29/2010/54/Rev.1).

C. Consideration of draft Regulations

61. The World Forum noted that this item had been postponed to a further session

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

Documentation: ECE/TRANS/WP.29/2010/55, informal document No. WP.29-150-25

62. The representative of Japan introduced ECE/TRANS/WP.29/2010/55 proposing to set up an informal group to develop a procedure on IWVTA, including a road map. Contracting Parties to the 1958 Agreement were in favour to launch this project on IWVTA and agreed to set up the informal group which should be open to all WP.29 participants. The World Forum nominated Mr. B. Gauvin (France) as Chair and Mr. J. Renders (European Commission) and Mr. T. Onoda (Japan) as vice-Chairs of the informal group. WP.29 noted that the technical secretariat would be ensured by Mr. Y. Yamoda (Japan, yoshiya@yamada.tec.toyota.co.jp). The World Forum adopted the terms of reference and rules of procedure of this informal group (WP.29-150-25) with the removal of the square brackets. The secretariat was requested to reproduce WP.29-150-25 as an addendum to the report. The World Forum recommended that the informal group should hold its first meeting in the morning of Friday, 12 March 2010.

E. Proposal for amendments to the guidelines for the transitional provisions of Regulations annexed to the 1958 Agreement

63. The World Forum noted that this item had been postponed to a further session.

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.29/1073/Rev.3, informal documents Nos. WP.29-150-10 and WP.29-150-17

64. The World Forum noted the status of the Agreement (ECE/TRANS/WP.29/1073/Rev.3) as well as the status of the priorities and items on which the exchange of views should continue (WP.29-150-17).

65. The secretariat reminded the participants that, according to the provisions of article 7.2 of the Agreement, the Contracting Parties, which had voted in favour of a gtr, shall provide the secretariat with an annual status report on the adoption of the gtr into their national or regional law. The secretariat recalled that the deadline for the reports was indicated in the status of the Agreement document (ECE/TRANS/WP.29/1073/Rev.3). The World Forum requested the representatives of the Contracting Parties which had not yet sent their annual reports (WP.29-150-10) to take the necessary actions to comply with the provisions of article 7.2 of the Agreement. The secretariat 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.

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

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

67. The World Forum noted no new information on this subject.

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

A. Status of the Agreement

Documentation: ECE/TRANS/WP.29/1074/Rev.1, informal document No. WP.29-150-18

68. The World Forum noted the status of the Agreement ECE/TRANS/WP.29/1074/Rev.1.

69. The representative of the Russian Federation introduced WP.29-150-18 and suggested transmitting the proposals for the future development of the 1997 Agreement

(ECE/TRANS/WP.29/2009/77) and draft Rule No. 2 (ECE/TRANS/WP.29/2009/135) for consideration by the Working Party on Road Safety (WP.1). The World Forum endorsed that suggestion and expected comments by WP.1, since the 1968 Convention on Road Traffic makes explicit reference to the technical inspection certificates issued according to the 1997 Agreement. WP.29 invited the representative of the Russian Federation to present both documents to WP.1 at its next session. The secretariat was requested to distribute WP.29-150-18 with an informal symbol.

X. OTHER BUSINESS (Agenda item 8)

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

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

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

Documentation: Informal document No. WP.29-150-27

71. The Chair of the informal group on DETA reported on the outcome of its eighth meeting held in Geneva on 8 March 2010 (WP.29-150-27) and on the workshop regarding the use of the European Type Approval Exchange System (ETAES). On behalf of the informal group, he requested the authorization of the World Forum to start in 2010 a trial of the system. To the remarks made by the representatives of France and Italy regarding the ownership of the data and the real needs of the Contracting Parties, he suggested that the trial could clarify these concerns. The representative of the United Kingdom recommended keeping in mind that one of the purposes of DETA was the simplification of the approval markings. The World Forum agreed to continue consideration of these matters at its next session.

C. Evaluation concept for Environmentally Friendly Vehicles (EFV)

72. The representative of India, chairing the informal group on EFV, informed the World Forum of the fifth and sixth informal meetings of the group (the minutes are available at <http://www.unece.org/trans/main/wp29/wp29wgs/wp29grpe/efv06.html>). He invited all representatives to send him their comments on the road map of the EFV group's work for the next two-year period. He added that the next meeting of the informal group was scheduled to be held in conjunction with the June 2010 session of GRPE. On that occasion, he expected the group to consider new working papers tabled by the experts from Germany and India.

D. Environmentally Friendly Vehicles (EFV) Conference in November 2009 in New Delhi, India

73. The representative of India reported on the outcome of the fourth international EFV Conference, held on 23–24 November 2009 in New Delhi, India. For more detailed information, he referred to the conclusion paper of the Conference (GRPE-59-07). The representatives of Germany and the EU congratulated India for the excellent organization of that conference. The World Forum welcomed the positive outcome of the fourth EFV conference.

E. Organization of a Round Table on Climate Change and Transport in June 2010

Documentation: ECE/TRANS/WP.29/2010/45, ECE/TRANS/WP.29/2010/46, ECE/TRANS/WP.29/2010/46/Corr.1, ECE/TRANS/WP.29/2010/47, informal document No. WP.29-150-03

74. The secretariat introduced ECE/TRANS/WP.29/2010/45, ECE/TRANS/WP.29/2010/46, ECE/TRANS/WP.29/2010/46/Corr.1 and ECE/TRANS/WP.29/2010/47 as background documents for the round table. He invited all delegates to send him their comments on these documents before 26 March 2010. The World Forum considered WP.29-150-03 and adopted the preliminary programme of the round table with the eventual inclusion of an additional speaker representing the environmental community.

F. Revision of the Consolidated Resolution on the Construction of Vehicles (R.E.3)

Documentation: ECE/TRANS/WP.29/2009/123, ECE/TRANS/WP.29/2009/123/Corr.1, ECE/TRANS/WP.29/2009/123/Corr.2, ECE/TRANS/WP.29/2009/123/Corr.3 and ECE/TRANS/WP.29/2009/123/Corr.4

75. The World Forum continued consideration of the consolidation of R.E.3. The World Forum agreed to submit these documents to its subsidiary Working Parties for consideration and requested their Chairs to report on the consideration of this proposal by March 2011. The World Forum would then decide if amendments to R.E.3 should be incorporated in the consolidated text.

G. Alignment of the provisions of the 1968 Vienna Convention with the provisions of vehicle regulations adopted by the World Forum.

Documentation: ECE/TRANS/WP.1/2009/2; ECE/TRANS/WP.29/2010/1; ECE/TRANS/WP.29/2010/2; Informal document No. WP.29-150-05

76. The secretariat reported on the consideration of this issue by WP.1. He presented the letter sent by the Chair of WP.1 (WP.29-150-05) to the Chair of WP.29 in which it was stated that a general clause indicating that vehicles type approved on the basis of UNECE Regulations were in conformity with the technical provisions of the Convention raised some concerns. The World Forum agreed to wait for the results of the next meeting of WP.1, scheduled to be held on 22-23 March 2010. The World Forum invited the representative of Italy to consider possible solutions to this issue with the Chair of WP.1. WP.29 agreed to continue consideration of this item at its June 2010 session.

H. First Global Ministerial Conference on Road Safety (Moscow, 18-20 November 2009)

Documentation: Informal document No. WP.29-150-07

77. The Vice-Chair of the World Forum reported on the outcome of the Conference held in Moscow (WP.29-150-07) during which he presented the activities of the World Forum.

I. Second Ministerial Conference on Global Environment and Energy in Transport (MEET)

Documentation: Informal document No. WP.29-150-12

78. The representative of Italy announced that his country was in the process of organizing the second MEET Conference scheduled to be held in Rome in October 2010. He announced that additional information would be provided at the June 2010 session of WP.29.

J. Tribute to Mr. Akiba

79. Learning that Mr. Akiba (Japan) would no longer attend the sessions of WP.29, the World Forum acknowledged his considerable contribution to the activities of the group during the past twenty-two years. Special mention was made to his contribution to the accession of Japan to the 1958 Agreement and to the organization of meetings in Asia for the promotion of the Agreement in that region. The World Forum wished him all the best for his future activities and expressed its appreciation with a great and long ovation.

XI. ADOPTION OF THE REPORT (Agenda item 9)

80. The World Forum adopted the report, together with the annexes, on its 150th session.

Part Two

ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT

XII. ESTABLISHMENT OF THE COMMITTEE (Agenda item 10)

81. Of the 48 Contracting Parties to the Agreement, 35 were represented and established AC.1 for its forty-fourth session held on 10 March 2010.

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

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

83. The result of the voting on the documents submitted is reflected in the following table:

Regulation No.	Subject of the Regulation	Contracting Parties		Document; ECE/TRANS/WP.29/...	Voting result: for/against/abstentions	Document status	Remark
		applying the Regulation represented and voting					
4	Illumination of rear registration plates	40	31	2010/5	31/0/0	Suppl.15	*/
6	Direction indicators	42	33	2010/6 as amended by para. 48	33/0/0	Corr.2 to Suppl.18 to 01	*/
6	Direction indicators	42	33	2010/7	33/0/0	Suppl.20 to 01	*/
7	Front and rear position side lamps	42	33	2010/8 as amended by para. 49	33/0/0	Corr.3 to Suppl.12 to 02	*/
10	Electromagnetic compatibility	38	30	2010/10 and 2010/57	30/0/0	Corr.1 to 03	*/
10	Electromagnetic compatibility	38	30	2010/11	30/0/0	Suppl.1 to 03	*/
13	Heavy vehicles braking	41	32	2010/2	32/0/0	Corr.3 to Revision 6	*/
13	Heavy vehicles braking	41	32	2010/3, Corr.1 and Corr.2	32/0/0	Suppl.4 to 11	*/
13-H	Brakes of M ₁ and N ₁ vehicles	43	33	2010/4 and Corr.1	33/0/0	Suppl.10	*/
19	Front fog lamps	41	32	2010/12	32/0/0	Corr.5 to 03	*/
19	Front fog lamps	41	32	2010/13 as amended by para. 50	32/0/0	04	*/
23	Reversing lamps	42	33	2010/14 as amended by para. 51	33/0/0	Suppl.16	*/
27	Advanced warning triangles	39	33	2010/15	33/0/0	Corr.1 to Rev.1	*/
37	Filament lamps	41	32	2010/16	32/0/0	Corr.2 to Rev.5	*/
37	Filament lamps	41	32	2010/17	32/0/0	Suppl.35 to 03	*/
38	Rear fog lamps	41	33	2010/18	33/0/0	Suppl.15	*/
43	Safety glazing	40	31	2010/37	31/0/0	Suppl.13	*/
48	Installation of lighting and light-signalling devices	39	31	2010/19	31/0/0	Corr.2 to Rev.5	*/

Regulation No.	Subject of the Regulation	Contracting Parties		Document; ECE/TRANS/WP.29/....	Voting result: for/against/abstentions	Document status	Remark
		applying the Regulation	represented and voting				
48	Installation of lighting and light-signalling devices	39	31	2010/20	31/0/0	Corr.1 to Suppl.3 to 04	*/
48	Installation of lighting and light-signalling devices	39	31	2010/21 as amended by para. 52	31/0/0	Corr.1 to Suppl.4 to 03	*/
48	Installation of lighting and light-signalling devices	39	31	2010/22	31/0/0	Suppl.5 to 03	*/
48	Installation of lighting and light-signalling devices	39	31	2010/50	31/0/0	Suppl.5 to 04	*/
49	Emissions of C.I. and P.I. (LPG and NG) engines	39	31	2010/54/Rev.1	31/0/0	Suppl.3 to 05	*/
50	Position, stop, direction indicator lamps for mopeds and motorcycles	40	32	2010/24	32/0/0	Suppl.13	*/
53	Installation of lights on L ₃ vehicles	38	30	2010/25	30/0/0	Suppl.11 to 01	*/
73	Lateral protection devices	38	31	2010/38 as amended by para. 53	31/0/0	01	*/
77	Parking lamps	38	33	2010/26	33/0/0	Suppl.13	*/
87	Daytime running lamps	34	30	2010/27	30/0/0	Suppl.15	*/
91	Side marker lamps	37	33	2010/28	33/0/0	Suppl.12	*/
98	Motor vehicle headlamps equipped with gas-discharge light sources	37	32	2010/29 and Corr.1 as amended by para. 54	32/0/0	01	*/
99	Gas-discharge light sources	35	31	2010/30	31/0/0	Suppl.6	*/
104	Retro-reflective markings	43	33	2010/31	33/0/0	Corr.2 to Suppl.3	*/
107	M ₂ and M ₃ vehicles	41	31	2010/39	31/0/0	Corr.2 to Rev.2	*/
107	M ₂ and M ₃ vehicles	41	31	2010/40	31/0/0	Suppl.6 to 02	*/
107	M ₂ and M ₃ vehicles	41	31	2010/41	31/0/0	Suppl.1 to 03	*/
112	Headlamps emitting an asymmetrical passing beam	43	34	2010/32	34/0/0	Corr.3 to Suppl.8	*/

Regulation No.	Subject of the Regulation	Contracting Parties		Document; ECE/TRANS/WP.29/...	Voting result: for/against/abstentions	Document status	Remark
		applying the Regulation represented and voting					
112	Headlamps emitting an asymmetrical passing beam	43	34	2010/33 as amended by para. 55	34/0/0	01	*/
118	Burning behaviour of materials	43	32	2010/42 and Corr.1	32/0/0	01	*/
119	Cornering lamps	44	33	2010/34	33/0/0	Suppl.5	*/
123	AFS	45	34	2010/35 as amended by para. 56	34/0/0	01	*/
125	Forward field of vision of drivers	43	33	2010/43	33/0/0	Suppl.3	*/
83	Emissions of M ₁ and N ₁ vehicles	39	31	2009/57 and Corr.1, 2009/134 and 2010/56	31/0/0	06	*/
101	CO ₂ emissions/fuel consumption	41	31	2009/76, Corr.1 and Corr.2	31/0/0	01	*/
49	Emissions of C.I. and P.I. (LPG and NG) engines	39	31	2010/51	31/0/0	Corr.1 to Suppl.2 to 05	*/
100	Battery electric vehicle safety	40	31	2010/52 as amended by para. 57	31/0/0	01	*/

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

Part Three

EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT

XIV. ESTABLISHMENT OF THE EXECUTIVE COMMITTEE (Agenda item 12)

84. The twenty-eighth session of the Executive Committee (AC.3) was held on 10 and 11 March 2010. The representatives of 24 of the 31 Contracting Parties to the Agreement attended or were represented at the session of AC.3.

XV. ELECTION OF OFFICERS FOR THE YEAR 2010 (Agenda item 13)

85. At the proposal of the secretariat, Mr. I. Yarnold (United Kingdom) was unanimously elected Chairperson for 2010. Mr. T. Onoda (Japan) and Mr. K. Simon (United States of America) were unanimously elected vice-Chairmen for 2010.

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

A. Proposal for Corrigendum 1 to global technical regulation No. 6 (Safety glazing)

Documentation: ECE/TRANS/WP.29/2010/36

86. Submitted for consideration and vote, the proposed Corrigendum 1 (ECE/TRANS/WP.29/2010/36) to global technical regulation No. 6 was established in the Global Registry on 11 March 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, Norway, Republic of Korea, Russian Federation, South Africa and United States of America.

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

Documentation: Informal document No. WP.29-150-09

87. The representative of the United States of America introduced a request (WP.29-150-09) for maintaining seven technical regulations listed in the Compendium of Candidates after the expiry period of five years. AC.3 agreed to consider formally the request at its June 2010 session in accordance with the procedure set up in the Agreement (paragraph 7.1. of Article 7 of Annex B) and requested the secretariat to distribute WP.29-150-09 with official symbols for consideration and vote at the June 2010 session of AC.3.

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. Guidance concerning performance requirements in gtr No. 2 (Worldwide harmonized Motorcycle emission Test Cycle (WMTC))

Documentation: ECE/TRANS/WP.29/2009/132 and ECE/TRANS/WP.29/2009/133

88. AC.3 noted that this item had already been addressed at its November 2009 session.

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

Documentation: Informal documents Nos. WP.29-150-23, WP.29-150-24, WP.29-150-26, WP.29-150-27 and WP.29-150-28

89. 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.

90. Agenda item 17.1, 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 informed AC.3 that the issue of an harmonized transition between the two legform impactors might not be solved by inserting transitional provisions in the draft amendment to the gtr. Instead, she added that alternative solutions would be considered by GRSP at its May 2010 session to solve the concerns raised by the industry.

91. Agenda item 17.2, gtr No. 7, head restraints. The representative of Japan presented a status report of the informal group on gtr No. 7 Phase 2 (WP.29-150-26). He stated that the group was reviewing the current activities in Europe, Japan, Republic of Korea and United States of America, including the development and use of the rear impact test dummy (BioRID II) device. He underlined that the informal group had acknowledged the importance of cooperation among manufacturers of this device through a Technical Evaluation Group (TEG). AC.3 agreed to transmit WP.29-150-26 for information and discussion at the May 2010 session of GRSP.

92. Agenda item 17.3, gtr No. 1, door locks and door retention components. The representative of the United States of America announced that the rulemaking process had been finalized in her country and that, on its basis, a proposal for amendments to gtr No. 1 would be submitted to GRSP for consideration at its May 2010 session.

93. Agenda item 17.4, gtr No. 4, worldwide harmonized heavy duty certification procedure (WHDC). The Chair of GRPE informed AC.3 that GRPE had adopted, at its January 2010 session, an amendment resolving all the remaining options in the gtr and that this amendment (ECE/TRANS/WP.29/2010/48 and ECE/TRANS/WP.29/2010/49) would be submitted to AC.3 for consideration and vote in June 2010.

94. He recalled the decision of GRPE and the consent by WP.29 (see para. 38 above) to establish an informal group on Heavy Duty Hybrid Electric Vehicles (HD-HEV) to develop, in the framework of gtr No. 4 on WHDC and under the sponsorship of the European Union, a new test procedure for the emissions of pollutants and CO₂ emissions of such vehicles. AC.3 endorsed that decision. The representative of the European Union mentioned that the European Commission was also ready to undertake the chairmanship of the new informal group and to prepare, for the June 2010 session, a concrete proposal to develop an amendment to gtr No. 4. AC.3 welcomed that suggestion and agreed to resume consideration of this subject at its next session.

95. Agenda item 17.5, gtr No. 2, worldwide harmonized motorcycle emission test cycle (WMTC). The representative of Germany reported on the progress of work regarding the insertion of limit values into the gtr. Recalling the principles agreed at the last AC.3 session, he announced his intention to prepare a formal proposal to insert, in a first step, the basic and alternative performance requirements, for consideration by GRPE at its June 2010 session for a possible adoption by AC.3 at its November 2010 session. He added that GRPE would consider, in a further step, the insertion of more stringent limit values on the basis of the new Euro 4/5 emission level, still under discussion. AC.3 supported this approach. The representative of the United States of America clarified that the future limit values would have to be revisited each time when more stringent requirements were set up on a national basis in one of the Contracting Parties.

96. Agenda item 17.6, hydrogen and fuel cell vehicles (HFCV). The representative of Germany reported on the good progress made at the eighth meeting of the subgroup on safety (SGS), held in Geneva in January 2010 (WP.29-150-24). However, he underlined that several technical and legal issues still remained to be discussed, in particular whether complementary requirements for countries using the type approval system could be included in the preamble as well as recommendations on components rather than specific tests addressed in the text of the regulation. He confirmed that the co-sponsors would continue to discuss key issues and, if necessary, bring any unresolved matter to the attention of AC.3 at its session in June 2010. He announced that the ninth meeting of the SGS would be held from 14 to 18 June 2010 in Seoul and the tenth meeting was planned to be held in September 2010 in the United States of America.

97. 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 group should concentrate their efforts on technical matters. Nevertheless, the Chair of AC.3 preferred that legal matters should be dealt with in parallel in order to speed up the finalization of the gtr. He concluded that the HFCV subgroup on environment expected to present the first draft of the technical reports to GRPE in June 2010.

98. Agenda item 17.7, tyres. The representative of ETRTO gave a presentation (WP.29-150-28) updating the road map of the gtr. He confirmed that there would be two phases and that the issue of the global marking would be dealt separately (see also para. 109 below). The representative of the EU proposed to include rolling resistance requirements into the gtr (WP.29-150-23). The representative of the Russian Federation underlined the need to include such provisions in the gtr. The representative of the United States of America expressed his concern that informal document No. WP.29-150-23 appears to suggest changing a long standing agreement on the core elements of the tyre gtr, which was just reconfirmed in November 2009, and that the inclusion of rolling resistance requirements could delay the adoption of the gtr. AC.3 agreed to consider again the issue at its next June 2010 session. AC.3 recommended that the EU coordinate its document with France, India, the United Kingdom, the United States of America and any other interested parties to try to reach consensus. AC.3 requested the secretariat to distribute WP.29-150-23 with an official symbol for its consideration at the June 2010 session of WP.29.

99. Agenda item 17.8, Location and identification of motorcycle controls, tell-tales and indicators. The representative of Italy informed AC.3 that the first meeting of the informal group would be held in conjunction with the May 2010 session of GRSG. He expected that the terms of reference and the rules of procedures would be submitted to the June 2010 session of AC.3. He announced the intention of the informal group to finalize the draft gtr by the end of 2010.

100. Agenda item 17.9, worldwide harmonized light vehicle test procedures (WLTP). AC.3 noted that the informal group on WLTP, as well as its subgroup on the development of the harmonized driving cycle (DHC) had made good progress during its recent meetings. The subgroup on the development of the test procedure (DTP) planned to hold its first meeting in Ann Arbor (United States of America) on 13-15 April 2010. AC.3 welcomed the establishment by GRPE of a new informal group on mobile air conditioning (MAC) to develop, under the chairmanship of the European Commission and in parallel with phase I of the gtr programme, new test procedures for MAC. The Chair clarified that, after completion of these test procedures, WP.29 and AC.3 would decide on the best practice to incorporate them into the gtr or into a UNECE Regulation annexed to the 1958 Agreement.

101. Agenda item 17.10, Gtr No. 6 (Safety glazing). The representative of Italy informed AC.3 that the proposal for amendments to the gtr (ECE/TRANS/WP.29/AC.3/27) would be considered by GRSG at its next session.

XX. ITEMS ON WHICH THE EXCHANGE OF VIEWS AND DATA SHOULD CONTINUE OR BEGIN (Agenda item 18)

A. Side impact

102. No new information was provided.

B. Vehicle crash compatibility

103. The representative of the EU informed AC.3 that a complete report on this matter was in progress and announced that he would present a summary at the June 2010 session of AC.3.

C. Intelligent transport systems

104. AC.3 noted that this question was considered under agenda item 2.3 (see para. 27 above).

D. Road illumination technologies

105. No new information was provided.

E. Harmonized side impact dummies

Documentation: Informal document No. WP.29-150-4/Rev.1

106. The representative of the United States of America introduced WP.29-150-4/Rev.1 proposing to develop a gtr regarding side impact dummies. AC.3 agreed in principle on the

proposal and requested the secretariat to distribute WP.29-150-4/Rev.1 at its June 2010 session with an official symbol for consideration and vote, and to send it to the May 2010 session of GRSP for information and preliminary discussions.

XXI. PROPOSALS TO DEVELOP NEW GTRS AND/OR AMENDMENTS TO ESTABLISHED GTRS, IF ANY (Agenda item 19)

Documentation: Informal document No. WP.29-150-11

107. The representative of Australia introduced WP.29-150-11 proposing the development of a pole side impact gtr taking into account the parallel development of a gtr on side impact dummies (see para. 106). AC.3 requested the secretariat to distribute WP.29-150-11 with an official symbol for consideration and vote at the June 2010 session. It was agreed to transmit WP.29-150-11 to GRSP for consideration at its May 2010 session and to assess the need for an informal group.

XXII. NEW PRIORITIES TO BE INCLUDED IN THE PROGRAMME OF WORK (Agenda item 20)

Documentation: Informal documents Nos. WP.29-147-14 and WP.29-148-27

108. AC.3 agreed to consider this item at its June 2010 session.

XXIII. MARKING IN GLOBAL TECHNICAL REGULATIONS (Agenda item 21)

Documentation: ECE/TRANS/WP.29/2007/38, informal documents Nos. WP.29-150-15 and WP.29-150-20

109. The representative of the Russian Federation introduced WP.29-150-15 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 for a possible approach for harmonization of marking requirements, which could be applied to all national and regional administrative marking systems. The proposal, based on a global database on certified products, could progressively replace the current administrative markings. The representative of India supported in principle the proposal, while the representative of the United States of America requested more time to study these proposals. The representative of ETRTO recalled that the marking system developed by the informal group on tyre gtr (WP.29-147-19, page 12) should also be taken into account in the discussion on gtr markings. AC.3 agreed to resume consideration of this subject at its next session.

XXIV. OTHER BUSINESS (Agenda item 22)

110. The representative of the EU informed AC.3 about the intention of the EU to transpose gtr No. 11 (Engine emissions from agricultural and forestry tractors and from non- road mobile machinery) into the EU legislation through an amendment to the equivalent UNECE Regulation No. 96. He announced a Corrigendum to gtr No. 11 for the June 2010 session of GRPE to correct some editorial errors.

ADMINISTRATIVE COMMITTEE OF THE 1997 AGREEMENT

**XXV. ESTABLISHMENT OF THE COMMITTEE AND ELECTION
OF OFFICERS FOR 2010 AND OTHER BUSINESS
(Agenda items 23 and 24)**

111. Following the recommendation of WP.29/AC.2, the Committee did not hold the session (see para. 20 above).

Annex I

LIST OF INFORMAL DOCUMENTS Nos. WP.29-150... DISTRIBUTED WITHOUT A SYMBOL DURING THE ONE-HUNDRED-AND-FIFTIETH SESSION

No.	Transmitted by	Agenda item	Language	Title	Follow-up
1.	Secretariat	1.	E	Amendments to the provisional agendas WP.29, AC.1, AC.3 and AC.4 (ECE/TRANS/WP.29/1082)	(a)
2.	GRE Chairman	4.2.24.	E	Proposal for corrigendum to ECE/TRANS/WP.29/2010/23	(d)
3.	Secretariat	8.5.	E	Preliminary programme for the WP.29 Round Table on Climate Change and Transport	(a)
4/Rev.1.	USA	18.5.	E	WorldSID Proposal	(c & e)
5.	WP.29 Chairman	8.6.	E	1968 Vienna Convention: Exchange of letter with WP.1 Chairman	(a)
6.	GTB	4.2.42.	E	Proposal for corrigendum to ECE/TRANS/WP.29/2010/35	(b)
7.	Secretariat	8.8.	E	Results of the First Global Ministerial Conference on Road Safety	(a)
8.	GRE Chairman	4.2.2.	E	Proposal for corrigendum to ECE/TRANS/WP.29/2010/6	(b)
9.	USA	15.	E	Five Year Extension of Compendium Submissions	(c)
10.	Secretariat	5.1.	E	1998 Agreement (Global) – Status and Notifications received by the secretariat	(a)
11.	Australia	19.	E	Proposal for a Pole Side Impact Global Technical Regulation	(c & e)

No.	Transmitted by	Agenda item	Language	Title	Follow-up
12.	Italy	8.9.	E	Ministerial Conference on Global Environment and Energy in Transport (MEET)	(a)
13.	European Union	4.2.44.	E	Consolidated version for the Proposal for the 06 series of amendments to Regulation No. 83 (Emissions of M ₁ and N ₁ vehicles) ECE/TRANS/WP.29/2010/56 plus ECE/TRANS/WP.29/2009/134	(a)
14.	European Union	4.2.44.	E	Information	(a)
15.	Russian Federation	21.	E/R	The Russian Federation proposal on application of marking in the global technical regulations (gtr)	(c)
16/Rev.1	Secretariat	4.1.	E	Situation of the entry into force of the amendments adopted at the November 2009 session of WP.29/AC.1	(a)
17.	Secretariat	5.1.	E	Status of the 1998 Agreement of the Global Registry and of the Compendium of Candidates	(a)
18.	Russian Federation	7.1.	E	Further steps for development of the 1997 Vienna Agreement	(c)
19/Rev.1.	Secretariat	2.2.	E	Working Parties, informal groups and chairmanship	(f)
20.	OICA/ GTB/IMMA	20	E	Possible approach for harmonization of marking requirements	(g)
21.	Japan	2.3.	E	Major Revisions made to High-priority Warning Guideline in response to the comments received by the end of December 2009	(a)

No.	Transmitted by	Agenda item	Language	Title	Follow-up
22.	Japan and United Kingdom	2.3.	E	Guidelines on establishing requirements for high-priority warning signals	(f)
23.	European Union	17.7.	E	Development of a global technical regulation on tyres- Addition of Rolling Resistance requirements	(c)
24.	Germany, Japan and United States of America	17.6.	E	Status Report of Hydrogen/Fuel Cell Vehicles (HFCV)-Subgroup on Safety (SGS)	(a)
25.	European Union	4.4.	E	Terms of reference and rules of procedure of the informal group on the future direction for harmonization of vehicle regulations under the 1958 Agreement	(b)
26.	Chairman of the informal group gtr No. 7	17.2.	E	Phase 2) Status report of the informal group	(e)
27.	Secretary of the DETA informal group	8.2.	E	Data exchange for type approval	(a)
28.	ETRTO	17.7	E	Road map of global technical regulation for tyres - Phases 1 and 2	(a)

Notes:

- (a) Consideration completed or to be superseded
- (b) Document adopted
- (c) Continue consideration at the next session with an official symbol
- (d) To be transmitted to GRE
- (e) To be transmitted to GRSP
- (f) To be transmitted to the 6 GRs
- (g) Continue consideration at the next session as an informal document

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 11 March 2010

Working Party	Item	Informal group (Yes-No)/Chair	Technical sponsor	Formal proposal <u>●/</u>	Proposal for a draft gtr <u>●/</u>	Proposals for guidance decisions <u>●/</u>
GRRF	Tyres	Yes/UK	France	AC.3/15	<u>1/</u>	

*/ 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.

**/ S.R.1: Common definitions of vehicle categories, masses and dimensions (ECE/TRANS/WP.29/1045 and Amend.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/...

Working Party	Item		Informal group (Yes-No)/Chair	Technical sponsor	Formal proposal [●] / _—	Proposal for a draft gtr [●] / _—	Proposals for guidance decisions [●] / _—	
GRSP	gtr No. 1 (Door locks and door retention components)	Amend. 1	No	USA	AC.3/18 <u>2/</u>	GRSP/2008/3 GRSP/2008/4 GRSP/2008/20 GRSP/2009/2		
	gtr No. 7 (Head Restraints)	Phase 2	Yes/UK	Japan	AC.3/25 <u>3/</u>			
	gtr No. 9 (Pedestrian Safety)	Corr.2	--	--	--	--	GRSP/2010/7 <u>4/</u>	
		Amend. 1	No	Germany	Germany	AC.3/23	GRSP/2010/5 GRSP/2010/6 <u>5/</u>	
		Phase 2	--	--	--	AC.3/24	GRSP/2009/21 GRSP/2010/2 GRSP/2010/4 <u>6/</u>	
	HFCV-SGS		Yes/USA/ Japan	Germany Japan & USA	AC.3/17	<u>7/</u>		

1/ AC.3 agreed to consider again at its June 2010 session the possibility to include rolling resistance requirements into the gtr.

2/ A final proposal encompassing and complementing the existing ones, for amendments to gtr No. 1 will be considered by GRSP at a further session.

3/ Following AC.3 agreement, GRSP informal group on gtr No. 7 phase 2 is expected to finalize a draft amendment to the gtr with the aim to develop a low speed dynamic test using BioRID II dummy at further GRSP 2010 sessions. AC.3 agreed to transmit the first status report of the informal group to GRSP for information and discussion at its May 2010 session

4/ A proposal of Corrigendum 2 to gtr No. 9 will be considered by GRSP at its May 2010 session.

5/ During at its May 2010 session GRSP is expected to recommend for adoption to AC.3 a draft amendment to introduce geometric criteria to exempt some flat-front vehicles.

6/ During at its further 2010 sessions GRSP is expected to recommend for adoption to AC.3 a draft amendment to introduce the Phase 2 of the gtr, concerning the incorporation of the Flex-PLI provisions. Alternative solutions suggested by AC.2 would be considered by GRSP at its May 2010 to provide harmonized transition between the two legform impactors.

7/ AC.3 agreed with the request to extend the mandate of the subgroup until end 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 group should concentrate their efforts on technical matters.

Working Party	Item		Informal group (Yes-No)/Chair	Technical sponsor	Formal proposal ●/	Proposal for a draft gtr ●/	Proposals for guidance decisions ●/
GRPE	gtr No. 2 (World-wide Harmonized Motorcycle emission Test Cycle (WMTC))	Amend.2	Yes/Germany	Germany	AC.3/19	8/ 2009/132 and 2009/133 GRPE/2010/2	
	gtr No. 4 - (World-wide Harmonized Heavy-Duty Certification procedure (WHDC))	Amend.2	Yes/EC	EC	AC.3/20	2010/48 9/	
	gtr No. 11 - (Non-Road Mobile Machinery (NRMM))		Yes/EC	EC	AC.3/14	10/	
	Hydrogen and fuel cell vehicles HFCV-SGE		Yes/Germany	Germany Japan & USA	AC.3/17	11/	
	Worldwide harmonized Light vehicles Test Procedure (WLTP)		Yes/France	EC, Japan & USA	12/ AC.3/26 & Add.1		
	Subgroup on Development of the Harmonized driving Cycle (DHC)		Japan/UK				
	Subgroup on Development of the Test Procedure (DTP)		India/USA				
GRSG	Gtr. No. 6 - Amendment 1 (Safety glazing)		--	EC	AC.3/28	13/	
	Location and identification of motorcycle controls, tell-tales and indicators		No	Italy	AC.3/27	14/	

8/ 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.

9/ AC.3 agreed to consider at its June 2010 session a proposal for Amend.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 Hybrid Electric Vehicles (HD-HEV). AC.3 agreed to resume consideration of this subject at its June 2010 session.

10/ AC.3 noted the intention of the informal group to submit a draft corrigendum to the gtr.

11/ The informal subgroup on environmental issues will convene again on 7 June 2010, prior to the GRPE session, to finalize the technical reports on environmental issues.

12/ AC.3 noted that both subgroups (DHC and DTP) had started to work on the development of the draft gtr.

13/ GRSG will consider a proposal for draft Amendment 1 at its May 2010 session.

14/ The informal group intend to finalize the draft gtr by the end of 2010.

Situation of subjects for exchange of views as of 12 March 2010

Working Party	Item	Informal group (Yes-No) / Chair	Technical sponsor	Formal proposal TRANS/WP.29/	Proposal for a draft gtr TRANS/WP.29/..●/
GRSP	Side impact (pole test provisions)	No	[Australia]	WP.29-150-11	<u>1/</u>
	Crash compatibility	No	No	---	<u>2/</u>
GRE	Road illumination technologies	No	No	---	<u>3/</u>
GRSP	Harmonized side impact dummies	No	[USA]	WP.29-150-4/Rev.1	<u>4/</u>
WP.29	Intelligent Vehicle Systems	Yes/Japan, UK	No	---	<u>5/</u>

●/ 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/...

1/ The representative of Australia introduced a proposal for the development of a pole side impact gtr. AC.3 agreed to consider and vote on this issue at the June 2010 session. GRSP would consider the proposal at its May 2010 session and evaluate the need to set up an informal group.

2/ The representative of the EU informed AC.3 that a complete report on this matter was in progress and announced that he would present a summary at the June 2010 session of AC.3.

3/ No new information was provided

4/ The representative of the United States of America introduced a proposal requesting to develop a gtr regarding side impact dummies. AC.3 would consider and vote it at its June 2010 session. In the meantime GRSP at its May 2010 session would consider the proposal for information and preliminary discussions.

5/ No new information was provided