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World Forum for Harmonization of Vehicle Regulations

157th session

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Reports of the

**World Forum for Harmonization of Vehicle Regulations on
its 157th session**

**Administrative Committee of the 1958 Agreement on its fifty-
first session**

**Executive Committee of the 1998 Agreement on its thirty-
fifth session**

**Administrative Committee of the 1997 Agreement on
its ninth session**

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A. World Forum for Harmonization of Vehicle Regulations

I. Attendance

1. The World Forum for Harmonization of Vehicle Regulations (WP.29) held its 157th session from 26–29 June 2012 chaired by Mr. B. Kisulenko (Russian Federation). The following countries were represented, following Rule 1(a) of the Rules of Procedure of WP.29 (TRANS/WP.29/690, ECE/TRANS/WP.29/690/Amend.1 and Amend.2): Australia; Austria; Belgium; Bosnia and Herzegovina; Bulgaria; Canada; People's Republic of China; Colombia; Czech Republic; Finland; France; Germany; Hungary; India; Italy, Japan; Latvia; Luxemburg; Malaysia; Netherlands; New Zealand; Norway; Republic of Korea; Romania; Russian Federation; Serbia; Slovakia; Republic of South Africa; Spain; Switzerland; Thailand; Turkey; Ukraine; United Kingdom of Great Britain and Northern Ireland and United States of America. Representatives of the European Union (EU) participated. The following non-governmental organizations were also represented: Association for Emission Control by Catalyst (AECC); European Association of Automotive Suppliers (CLEPA)¹; the Foundation for the Automobile and Society (FIA Foundation); International Motor Vehicle Inspection Committee (CITA); International Organization of Motor Vehicle Manufacturers (OICA); International Motorcycle Manufacturers Association (IMMA) and the Working Party "Brussels 1952" (GTB). At the invitation of the secretariat, the European Tyre and Rim Technical Organization (ETRTO) and the University of Sao Paulo (Brazil) also participated.

II. Adoption of the agenda (agenda item 1)

Documentation: ECE/TRANS/WP.29/1096, Informal document WP.29-157-04

2. The provisional annotated agenda for the session (ECE/TRANS/WP.29/1096) was adopted with the amendments noted below:

(a) Addition and amendments of agenda items:

- 4.11.1. ECE/TRANS/WP.29/2012/61 Corrigendum 1 to Revision 3 of Regulation No. 98 (Headlamps with gas-discharge light sources)
- 8.10. Report on the launching of Global NCAP (New Car Assessment Programme)
- 8.11. Report on the APEC (Asia Pacific Economic Cooperation) Kazan auto dialogue
- 18.2. Request for the development of amendments to grt No. 12 (Motorcycle controls, tell-tales and indicators)

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

- 4.14.2. *Add* ECE/TRANS/WP.29/2011/99/Corr.2
- 7.1. *Delete* ECE/TRANS/WP.29/1074/Rev.3/Amend.1
- 16.9. *For* ECE/TRANS/WP.29/AC.3/31 *read* ECE/TRANS/WP.29/AC.3/32

¹ Also representing the Motor and Equipment Manufacturers Association (MEMA) and Japan Auto Parts Industries Association (JAPIA) (TRANS/WP.29/885, para. 4).

- (c) Items or documents postponed for a future session:
4.11.1. to 4.14.4. and 8.11.
- (d) The list of informal documents is reproduced 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)

3. The 109th session of WP.29/AC.2 on the coordination and organization of the work of the World Forum, was held on 25 June 2012 chaired by Mr. B. Gauvin (France). In accordance with Rule 29 of the terms of reference and rules of procedure of WP.29 (TRANS/WP.29/690, ECE/TRANS/WP.29/690/Amend.1 and Amend.2), it was attended by the Chair of WP.29 (Russian Federation), GRE (represented by Canada), GRPE (Germany), GRRF (represented by the United Kingdom), GRSG (Italy), the Administrative/Executive Committees of the three agreements administered by WP.29, the representatives of the European Union, Japan and the United States of America and the vice-Chair of WP.29 (France).
4. WP.29/AC.2 considered the provisional agenda for the current session (ECE/TRANS/WP.29/1096) and recommended the modifications mentioned in paragraph 2 above.
5. The Administrative Committee WP.29/AC.2 noted that the Chair of the Working Party on Brakes and Running Gear (GRRF) was no longer in a position to continue his Chairmanship. WP.29/AC.2 thanked Mr. S. Sopp for his work and proposed Mr. B. Frost (United Kingdom) as Chair for the September session of GRRF. WP.29/AC.2 also noted that the Working Party on Pollution and Energy (GRPE) had elected Mr. S.R. Marathe (nominated by the Indian Government) as Vice-Chair for the sessions of the year 2013. The Administrative Committee also recommended that a representative of Japan be proposed as Vice-Chair of GRRF and a representative of the Republic of Korea be proposed as Vice-Chair of the Working Party on Passive Safety (GRSP) for the 2013 sessions.
6. The secretariat informed WP.29/AC.2 about the selection process to fill the vacant P3 post in the section. It was noted that, in the meantime, the post was not filled on a temporary basis due to the new UN instructions not allowing the engagement of external temporary staff. The Committee noted the difficulties experienced by the secretariat in preparing the working documents for the forthcoming sessions of GRRF and GRE.
7. The Committee considered possible solutions to simplify the procedures aimed at reducing the number of official documents for consideration by the World Forum and its subsidiary bodies. It was recommended to limit, as much as possible, the number of amendments to each UN Regulation or UN GTR to one per year.
8. The Committee reviewed the draft agenda of the 157th session of the World Forum and 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). It was also recommended that the Administrative Committee of the 1997 Agreement (AC.4) should not hold its session.
9. WP.29/AC.2 reviewed the draft agenda for the 158th session of the World Forum, scheduled to be held in Geneva from 13 – 16 November 2012. It was noted that regarding the 1958 Agreement, 50 amendments as well as 3 new UN Regulations were initially scheduled for consideration. In addition, two amendments to establish UN Global Technical Regulations (UN

GTRs) were also scheduled as well as amendments to the Consolidated Resolution on the Construction of Vehicles (R.E.3) and to the Special Resolution No. 1 (S.R.1).

10. The World Forum adopted the report of the Administrative Committee on its 109th session and its recommendations.

B. Programme of work, documentation and calendar of sessions for the year 2013 (agenda item 2.2)

Documentation: ECE/TRANS/WP.29/2012/1/Rev.1, Informal documents WP.29-157-01, WP.29-157-02, WP.29-157-07, WP.29-157-15/Rev.1 and WP.29-157-24.

11. The World Forum noted the revised programme of work and availability of documentation (ECE/TRANS/WP.29/2012/1/Rev.1). WP.29 representatives were requested to review it and to communicate to the secretariat any amendments deemed necessary. The secretariat presented the draft calendar of sessions for 2013 (WP.29-157-01) to be confirmed by Conference Services. The World Forum agreed with the request made by the Chair of GRPE to add a special session for GRPE (adoption of the new draft UN GTR on Worldwide harmonized Light Vehicle Test Procedures (WLTP)), to be held in conjunction with the November 2013 session of WP.29 (Thursday afternoon). The secretariat was requested to modify the calendar accordingly and submit it for approval to the Conference Services. The secretariat also presented WP.29-157-02 containing the list of informal working groups of WP.29 and its GRs. The World Forum agreed that the informal working groups with a suspended work programme should be deleted from this list with their re-activation requiring endorsement by the World Forum. WP.29 representatives were invited to update the document with respect to the expiration date of the mandate for each informal working group.

12. The secretariat introduced WP.29-157-07 containing a template document to be used when preparing official documents for the World Forum and its subsidiary bodies. WP.29 adopted the document and requested its representatives and GR experts to use it when preparing official documents. The secretariat was requested to post the document at: www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29transub.html.

13. The secretariat presented WP.29-157-15/Rev.1 and WP.29-157-24 containing a proposal with instructions for posting working papers by the respective Chairs and/or secretaries of the informal working groups on the website. The secretariat offered its support for the use of this system and clarified that the Chairs and secretaries only need to request a user name and password to operate the system. WP.29 agreed with the proposal.

C. Intelligent Transport Systems (agenda item 2.3)

Documentation: Informal document WP.29-157-06

14. The co-Chair of the informal working group presented the first outcome of discussions held during the March WP.29 session in 2012 on design/control principles of Advanced Driver Assistance Systems to harmonize minimum guidelines (WP.29-157-06). The World Forum agreed to refer WP.29-157-06 to its subsidiary bodies for detailed consideration at their next sessions. WP.29 will make a final review of the revised document at its March 2013 session. The World Forum noted that no meeting of the informal working group on ITS was scheduled for this session.

D. Publication and entry into force of UN Regulations, UN Rules and UN Global Technical Regulations and their amendments, including the availability of the proposals in the three authentic languages of the 1958, 1997 and 1998 Agreements (agenda item 2.4)

15. The secretariat informed WP.29 about the April 2012 session of the Executive Committee of UNECE (EXCOM) focused on the review of the ECE Reform and dedicated to the consideration of the Transport Division. WP.29 noted that a further session of EXCOM was scheduled for 29 June 2012 to continue consideration of the activities and priorities of the Transport Division. The secretariat invited the representatives of the World Forum to contact their Permanent Missions to request their support for the activities of the Transport Division.

IV. Consideration of the reports of the Working Parties (GRs) subsidiary to WP.29 (agenda item 3)

A. Working Party on Passive Safety (GRSP) (Fiftieth session, 6–9 December 2011) (agenda item 3.1)

Documentation: ECE/TRANS/WP.29/GRSP/50

16. The World Forum recalled the oral report of the Chair of GRSP given during the 156th session (ECE/TRANS/WP.29/1095, paras. 31 – 37) and approved the report.

B. Working Party on Pollution and Energy (GRPE) (Sixty-third session, 17–20 January 2012) (agenda item 3.2)

Documentation: ECE/TRANS/WP.29/GRPE/63

17. The World Forum recalled the oral report of the Chair of GRPE given during the 156th session (ECE/TRANS/WP.29/1095, paras. 38 – 40) and approved the report.

C. Working Party on Noise (GRB) (Fifty-fifth session, 7–9 February 2012) (agenda item 3.3)

Documentation: ECE/TRANS/WP.29/GRB/53

18. The World Forum recalled the oral report of the Chair of GRB given during the 156th session (ECE/TRANS/WP.29/1095, paras. 41 – 44) and approved the report.

19. The representative of Japan urged the establishment of new limit values associated with the new test method into UN Regulation No. 51 be concluded at the next GRB session. The representative of Germany stated that the GRs should, in general, use the opportunity to harmonize globally new limit values. The representative of EU endorsed the request by Japan, indicating that consideration of the limit values would be done by GRB.

D. Working Party on Brakes and Running Gear (GRRF) (Seventy-second session, 20–24 February 2012) (agenda item 3.4)

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

20. The World Forum recalled the oral report of the Chair of GRRF, given during the 156th session (ECE/TRANS/WP.29/1095, paras. 45 - 49) and approved the report.

E. Highlights of the recent sessions (agenda item 3.5)**1. Working Party on Lighting and Light-Signalling (GRE) (Sixty-seventh session, 26-29 March 2012) (agenda item 3.5.1)**

21. The representative of Canada, on behalf of the GRE Chair, reported on the results of the sixty-seventh session of GRE (for details see the report of the session (ECE/TRANS/WP.29/GRE/67)). Specifically, he drew attention to the work on resolving the glare vs. night-time distance visibility issue and on a new approach to performance based regulatory requirements.

22. The representative of Canada announced the submission of a proposal for consideration at the November 2012 session of WP.29, for a definition of "manufacturer" to be added to R.E.3 and S.R.1.

23. Upon the invitation of the representative of Canada, the Chair of GTB introduced two informal documents. WP.29-157-11 outlined GTB's approach to find a solution to the balance between good forward road illumination and glare to other road users. WP.29-157-12 introduced GTB's plan to help GRE work on consolidating the UN Regulations on lighting and light-signalling focused on performance requirements rather than design and technical descriptions. The representative of the EU welcomed the proposal. The representative of Malaysia announced his intention to convey at the next GRE session concerns raised in his country regarding motorcycle headlamp glare. The World Forum agreed to refer WP.29-157-11 and WP.29-157-12 to the October 2012 session of GRE for consideration. Finally, WP.29 requested the secretariat to distribute WP.29-157-12 with an official symbol at its November 2012 session.

2. Working Party on General Safety (GRSG) (102nd session, 16-20 April 2012) (agenda item 3.5.2)

24. The GRSG Chair informed WP.29 about the results achieved during the 102nd session (for more details see the report of the session ECE/TRANS/WP.29/GRSG/81).

3. Working Party on Passive Safety (GRSP) (Fifty-first session, 21-25 May 2012) (agenda item 3.5.3)

25. The representative of the United States of America, on behalf of the Chair of GRSP, informed WP.29 about the results made by GRSP during its fifty-first session (for more details see the report of the session ECE/TRANS/WP.29/GRSP/51 available at: www.unece.org/trans/main/wp29/wp29wgs/wp29grsp/grsprep.html).

26. Concerning the development of a UN GTR on electric vehicles, the representative of the United States of America reported that GRSP adopted the terms of reference of the informal working group on electric vehicle safety as reproduced in Annex II of the GRSP report (ECE/TRANS/WP.29/GRSP/51) and sought the consent of WP.29 and AC.3. The World Forum agreed that AC.3 should consider this matter (see para. 93 below).

27. Concerning the development of a UN GTR on hydrogen and fuel cell vehicles (HFCV) prepared by the special group safety (SGS), he reported that GRSP expected to adopt the proposal at its December 2012 session and agreed to seek consent of WP.29 and AC.3 for an extension of the mandate until December 2012 of the special group safety (SGS). The World Forum agreed that AC.3 should consider this matter (see para. 87 below).

28. Referring to the activities of GRSP on rechargeable energy storage systems (REESS), he sought the guidance of WP.29 for a possible request to the Working Party on the Transport of Dangerous Goods (WP.15) to solve the issue of the ban of the transport of

(both maritime shipping and airfreight) batteries heavier than 35 kg. The World Forum agreed to resume consideration of this issue at its next session awaiting further information provided by the representative of the United States of America.

29. Concerning the new draft Regulation on Child Restraint Systems, he informed WP.29 that GRSP had amended the terms of references of the informal working group, as reproduced in Annex VI of the GRSP report (ECE/TRANS/WP.29/GRSP/51) to extend until December 2014 its mandate to accomplish Phases 2 and 3 of the planned work and sought consent of WP.29. The World Forum endorsed in principle the amended terms of references of the informal working group, pending the formal adoption of the report of the May 2012 session of GRSP.

4. Working Party on Pollution and Energy (GRPE) (Sixty-fourth session, 5-8 June 2012) (agenda item 3.5.4)

30. The GRPE Chair informed WP.29 about the results achieved by GRPE during its sixty-fourth session (for more details see the report of the session ECE/TRANS/WP.29/GRPE/64).

31. The GRPE Chair informed WP.29 about the progress made to develop the UN GTR on the Worldwide harmonized Light vehicles Test Procedures (WLTP).

32. With regard to the informal group on Retrofit Emissions Control devices (REC), WP.29 was informed about the discussion concerning the possibility of introducing two levels of stringency and invited Contracting Parties to the 1958 Agreement to indicate, by the end of August 2012, their position on the issue.

33. WP.29 was informed about the need to elect a new Chair for the GRPE informal working group on the Particle Measurement Programme (PMP) and to define the framework for the further development of PMP activities by the next GRPE session.

34. WP.29 was informed about GRPE's intention to seek the consent of WP.29 for the establishment of an informal working group on International L-category vehicle approval in the area of Environmental Performance and Propulsion Requirements (EPPR) as soon as some remaining issues, such as the identification of an informal working group Chair and the development of Terms of Reference, are addressed.

35. WP.29 noted that Mr. C. Albus (Germany) was re-elected as Chair of GRPE for the sessions of 2013 and that Mr. S. Marathe, nominated by the government of India, was elected Vice-Chair.

V. 1958 Agreement (agenda item 4)

A. Status of the Agreement and of the annexed Regulations, including the latest situation report (agenda item 4.1)

36. The World Forum noted the status of the 1958 Agreement. A list of modifications to the original status document (ECE/TRANS/WP.29/343/Rev.20) is available in the document: "Related list of modifications of the informal updated version of ECE/TRANS/WP.29/343/Rev.20". Both documents are available on the WP.29 website (www.unece.org/trans/main/wp29/wp29wgs/wp29gen/wp29docstts.html).

B. Guidance requested by the Working Parties on matters related to Regulations annexed to the 1958 Agreement (agenda item 4.2)

Reproduction and reference to private standards in UN Regulations, UN Global Technical Regulations and UN Rules (agenda item 4.2.1)

Documentation: Informal documents WP.29-156-09, WP.29-156-19

37. The representative of the United States of America reported that several actions are taking place in the United States of America to work with standard setting bodies, which may enable the development of a process to make publicly available private standards. However, these actions have not been concluded and he offered to report at the next session of WP.29.

C. Development of the International Whole Vehicle Type Approval (IWVTA) system and involvement of the Working Parties (GRs) in it (agenda item 4.3)

Documentation: Informal documents WP.29-156-21-Rev.1, WP.29-157-22

38. The representative of France, chairing the informal group on IWVTA, reported on the strong progress made by the group on the amendments to the text of the 1958 Agreement (articles and appendices) and the drafting of the UN Regulation No. 0. He announced that the incorporation into the Agreement of new provisions for the application by Contracting Parties of former versions of UN Regulations had been agreed. The Secretary of the informal group on IWVTA presented the status report on the IWVTA informal group (WP.29-157-22). The World Forum noted that two subgroups would continue drafting the revision to the 1958 Agreement (chaired by the European Commission) and the text of UN Regulation No. 0 (chaired by Japan) at their upcoming meetings in September and November 2012. WP.29 expects to receive a first draft of the amendments to the 1958 Agreement at its March 2013 session. The World Forum noted the nomination of IWVTA ambassadors by GRSP and GRSG.

39. Referring to WP.29-156-21-Rev.1, the representative of Japan (vice-chairing the informal group on IWVTA) recalled the urgent need to nominate IWVTA ambassadors at the upcoming sessions of the other GRs and invited all interested Contracting Parties to take over such a role. In this respect, the representative of EU offered the assistance of the experts from the European Commission to play a more active role as IWVTA ambassadors. WP.29 welcomed the initiative and noted that the informal group on IWVTA would meet again in Paris on 9 November 2012. WP.29 noted that the ultimate goal of the IWVTA scheme was the mutual recognition of whole vehicle type approvals without any additional national requirements or approvals.

40. The World Forum agreed to refer WP.29-156-21-Rev.1 to all GRs for detailed consideration and to resume consideration of this important subject at the next session in November 2012.

D. Consideration of amendments to the 1958 Agreement (agenda item 4.4)

41. The World Forum noted that this subject had been considered under agenda item 4.3.

E. Development of an electronic database for the exchange of type approval documentation (DETA) (agenda item 4.5)

Documentation: ECE/TRANS/WP.29/2012/35, WP.29-156-24

42. The Chair of the informal group on DETA reported on the progress made by the group at its meeting held in Geneva on 25 June 2012. He underlined that one of the main final objectives of DETA was the simplification of the markings required in UN Regulations and the establishment of the future IWVTA. He announced the informal group's intention to develop a further Appendix to the 1958 Agreement clarifying the administrative procedure for possible use of DETA. Referring to WP.29-156-24, he volunteered to prepare a more detailed and updated road map for the development of DETA. He also announced the group's intention to develop a concrete financing scheme for the launching phase (three years) of the DETA system, taking into account the possibility of UNECE to take over hosting the DETA system after the launching phase.

43. Recalling the discussion at the previous session of WP.29, the Chair of DETA reiterated the need for decisions by the World Forum, at its November 2012 session, on a number of administrative and legal issues listed in ECE/TRANS/WP.29/2012/35.

F. Proposal to develop a new UN Regulation on recyclability of M₁ and N₁ vehicles (agenda item 4.6)

Documentation: WP.29-157-05

44. The representative of OICA introduced WP.29-157-05, containing a draft UN Regulation on recyclability of M₁ and N₁ vehicles. The representatives of Germany, the Russian Federation and the EU supported the initiative. The representative of Japan expressed concerns about some administrative and technical aspects of the text.

45. The World Forum agreed to resume consideration of WP.29-157-05 at its next session in November 2012, asking Contracting Parties to seek consensus on the administrative concerns and the technical issues. The World Forum requested the secretariat to distribute WP.29-157-05 with an official symbol at its November 2012 session and at the next GRPE session in January 2013, giving the mandate to GRPE to address remaining technical issues.

G. Consideration of draft amendments to existing Regulations submitted by GRSP (agenda item 4.7)

46. The World Forum considered the draft amendments under agenda items 4.7.1 and 4.7.4, and recommended their submission to AC.1 for voting.

47. The World Forum agreed to postpone consideration of agenda items 4.7.2 and 4.7.3, UN Regulations Nos. 14 and 16 to a further session of WP.29, awaiting the adoption of draft UN Regulation on Child Restraint Systems.

H. Consideration of draft amendments to existing Regulations submitted by GRPE (agenda item 4.8)

48. The World Forum considered the draft amendments under agenda items 4.8.1 and 4.8.2, and recommended their submission to AC.1 for voting.

I. Consideration of draft amendments to existing Regulations submitted by GRRF (agenda item 4.9)

49. The World Forum considered the draft amendments under agenda items 4.9.1 to 4.9.5, and recommended their submission to AC.1 for voting, subject to the corrections in para. 50 below.

50. Agenda item 4.9.2, UN Regulation No. 30, document ECE/TRANS/WP.29/2012/48, *Page 3, paragraph 3.4.*, correct to read:

"3.4. The markings ... in paragraphs 3.1.1. and **3.1.14.** above."

J. Consideration of draft corrigenda to existing Regulations submitted by GRRF (agenda item 4.10)

51. The World Forum considered the draft corrigendum under agenda item 4.10.1 and recommended their submission to AC.1 for voting.

K. Consideration of draft corrigenda to existing Regulations submitted by the secretariat (agenda item 4.11)

52. The World Forum agreed to defer consideration of the draft corrigendum under agenda item 4.11.1. to its next session.

L. Consideration of draft Regulations (agenda item 4.12)

53. The World Forum agreed to defer consideration of the draft UN Regulations under agenda items 4.12.1 to 4.12.3 to its next session. The representative of the EU expected to have authorization to vote at the next session the draft Regulations on Lane Departure Warning Systems (LDWS) and on Advanced Emergency Braking Systems (AEBS). The representative of Japan informed WP.29 that his country had adopted national legislation on AEBS in March 2012, stated that his country would vote in favour of this new UN Regulation and hoped that the new UN Regulation would be adopted as soon as possible.

M. Consideration of Amendments to draft Regulations submitted by GRRF (agenda item 4.13)

54. The World Forum agreed to defer consideration of the draft amendments under agenda item 4.13.1 to the next session of WP.29.

N. Consideration of pending proposals for amendments to existing Regulations (agenda item 4.14)

55. The World Forum agreed to defer consideration of the draft amendments under agenda items 4.14.1, 4.14.3 and 4.14.4 to the next session of WP.29. It was also agreed to refer back the documents of agenda item 4.14.2 to GRE for its further consideration. In this respect, the EU requested a cost/benefit analysis.

VI. 1998 Agreement (agenda item 5)

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.5,
Informal document WP.29-157-17

56. The World Forum noted the amendments to the status of the Agreement (ECE/TRANS/WP.29/1073/Rev.5) as well as the status of the priorities of the 1998 Agreement and items on which the exchange of views should continue (WP.29-157-17). The World Forum requested the representatives of the Contracting Parties, which had voted in favour of a UN GTR and had not yet sent their annual reports to take the necessary actions to comply with the provisions of article 7.2 of the Agreement.

57. The World Forum agreed that agenda items 5.2 to 5.5 should be considered by the Executive Committee (AC.3).

VII. Exchange of views on national/regional rulemaking procedures and implementation of established UN Regulations and/or UN GTRs into national/regional law (agenda item 6)

Documentation: Informal document WP.29-157-23

58. The representative of the EU gave a presentation (WP.29-157-23) on the last report (6 June 2012) of the Competitive Automotive Regulatory System for the 21st Century (CARS 21) set up by the EU, including members States, industry and NGOs. He clarified that CARS 21 had been relaunched in 2010 to develop a strategic vision by 2020 in line with the expectations of all key stakeholders of the European automotive sector, both authorities and industry. He added that CARS 21 had considered, as priority issues, the amendment of the 1958 Agreement and the development of an IWVTA (international whole vehicle type approval). The amendment of the 1958 Agreement should have two major purposes: strengthening the mutual recognition of the type approvals by Contracting Parties, and enhancing the attractiveness of the Agreement for potential new Contracting Parties. The final report of CARS 21 is available at: ec.europa.eu/enterprise/sectors/automotive/files/cars-21-final-report-2012_en.pdf.

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

A. Status of the Agreement (agenda item 7.1)

59. The World Forum noted that no revised document on the status of the Agreement was necessary because the status of the Agreement, its UN Rules annexed to it, the list of Contracting Parties to the Agreement and their Administrative Departments had not been modified since the previous session of WP.29. The status document (ECE/TRANS/WP.29/1074/Rev.3) was still valid.

B. Update of UN Rules Nos. 1 and 2 (agenda item 7.2)

Documentation: Informal documents WP.29-157-08 and WP.29-157-09

60. Following the completion of the Agreement with the entry into force of UN Rule No. 2, the representative of CITA introduced WP.29-157-08 and WP.29-157-09, showing the differences between UN Rules Nos. 1 and 2 and the corresponding Commission Directive 2010/48/EU and Commission Recommendation 2010/378/EU. The World Forum agreed to defer discussion on the way forward to update the Rules, to its November 2012 session, awaiting the participation of more Contracting Parties to the Agreement at that session and a common position among Custom Union countries (Belarus, Kazakhstan and the Russian Federation).

IX. Other Business (agenda item 8)**A. Recall systems applied by various Contracting Parties to the Agreements (agenda item 8.1)**

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

B. Evaluation concept for Environmentally Friendly Vehicles (EFV) (agenda item 8.2)

Documentation: Informal document WP.29-157-14

62. The representative of India informed the World Forum about the progress of the task force group (TFG) of the EFV informal working group (WP.29-157-14). He stated that a preliminary report on various aspects on EFVs had been prepared by India, revised by the United States of America, and forwarded to all TFG members for final review. He invited all Parties to submit their comments.

63. The representative of Japan informed WP.29 that their comments to the report had been transmitted. The representative of Germany announced his intention to provide his comments as soon as possible.

C. Organization of the next environmentally friendly vehicles (EFV) conference (agenda item 8.3)

64. The representative of United States of America provided additional information about the EFV conference, organized by her country and Canada and scheduled on 10-12 September 2012 in Baltimore (Maryland, USA). She acknowledged the support of several stakeholders for the organization and invited all WP.29 delegates to register for the conference. She announced that a link to the conference registration page (www.EFV2012.com) would be made available on the UNECE website.

D. Consistency between the provisions of the 1968 Vienna Convention and the provisions of the vehicle Regulations adopted in the framework of the 1958 and 1998 Agreements (agenda item 8.4)

65. The secretary of the Working Party on Road Safety (WP.1) informed the World Forum about the results of the sixty-third session of WP.1 (for details see the report of the session (ECE/TRANS/WP.1/135)). He reported that WP.1 continued to work on the

proposed amendments to Annex V to the 1968 Vienna Convention on the basis of the proposal transmitted by WP.29 (ECE/TRANS/WP.1/2011/4). He outlined the work of the WP.1 virtual group of experts aiming at incorporating the Advanced Driver Assistance Systems to the 1968 Vienna Convention. He said that both matters would continue to be considered at the next session of WP.1, in September 2012.

E. Revision of the publication “WP.29: How it works, how to join it” (agenda item 8.5)

66. The World Forum noted that the publication was already available in English and that the other five official linguistic versions of the UN were in the process of being translated.

F. Proposal for a protocol to manage drawings, calibration and maintenance procedures associated with test tools referenced by UN Regulations and UN Global Technical Regulations in the framework of the 1958 and 1998 Agreements (agenda item 8.6)

Documentation: Informal document WP.29-157-16

67. The representative of the United Kingdom presented WP.29-157-16 proposing to develop Special Resolution No. 2 (S.R.2) for both the 1958 and 1998 Agreements, in which the drawings and technical specifications of any test device used in UN Regulations and UN GTRs could be incorporated as addenda to S.R.2. The World Forum agreed on the structure of the proposal and on its adoption by both, the Administrative Committee of the 1958 Agreement (AC.1) and by the Executive Committee of the 1998 Agreement (AC.3). The representative of the United Kingdom volunteered to adapt the text of the proposed S.R.2 to this concept for consideration and possible adoption at the 158th session of WP.29 with an official symbol.

G. Consideration of monopoly of dummies and the non-availability of some components of dummies due to environmental law (agenda item 8.7)

68. WP.29 noted that no new information was provided.

H. Safer vehicles as the third pillar of the Global Plan for the Decade of Action for Road Safety 2011–2020 (agenda item 8.8)

69. The World Forum noted that the secretariat would prepare a document containing the actions taken for making vehicles safer for consideration at the November 2012 session of the World Forum.

I. Exchange of information on enforcement of issues regarding defects and non-compliance (agenda item 8.9)

Documentation: Informal document WP.29-157-18

70. The World Forum noted that the first meeting of the informal working group, open to all WP.29 participants, was convened on the afternoon of 28 June 2012 in Geneva. WP.29-157-18 contains the agenda for that session.

J. Report on the launch of Global NCAP (New Car Assessment Programme) (agenda item 8.10)

Documentation: Informal documents WP.29-157-25 and WP.29-157-26

71. The World Forum thanked the representative of the United States of America for the presentation he had given (WP.29-157-25), on behalf of WP.29, at the launch of Global NCAP in Malaysia, 23 and 24 May 2012. The World Forum followed with interest the presentation made by the representative of the FIA Foundation (WP.29-157-26) summarizing Global NCAP activities for promoting safer cars.

72. The World Forum noted that Global NCAP selected and recommended six regulations from the 1958 and 1998 Agreements as the most important regulations at a worldwide level. The representative of the FIA Foundation underlined that Global NCAP had been developed only on the basis of the regulatory work of the World Forum.

K. Report on the APEC (Asian Pacific Economic Cooperation) Kazan auto dialogue (agenda item 8.11)

Documentation: Informal document WP.29-157-03

73. WP.29 agreed to defer consideration of this subject to its next session.

X. Adoption of the report (agenda item 9)

74. The World Forum adopted the report, together with the annexes, on its 157th session.

B. Administrative Committee of the 1958 Agreement

XI. Establishment of the Committee AC.1 (agenda item 10)

75. Of the 50 Contracting Parties to the Agreement, 41 were represented and established AC.1 for its fifty-first session held on 27 June 2012.

XII. Proposals for amendments and corrigenda to existing Regulations and for new Regulations – voting by AC.1 (agenda item 11)

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

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

Amendments to existing UN Regulations							
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				
11	Door latches and hinges	41	36	2012/41	36/0/0	Supp.3 to 03	*
13-H	Brakes of M ₁ and N ₁ vehicles	45	37	2012/47	37/0/0	Suppl.14	*
30	Tyres for passenger cars	44	39	2012/48, as amended by para. 50	39/0/0	Suppl.17 to 02	*
44	Child restraint systems	36	34	2012/44	34/0/0	Suppl.5 to 04	*
49	Emissions of C.I. and P.I. (LPG and CNG) engines	40	35	2012/45	35/0/0	06	*
54	Tyres for commercial vehicles	43	38	2012/49	38/0/0	Suppl.18	*
64	Temporary spare unit, run flat tyres, run flat-system and TPMS	33	31	2012/50	31/0/0	Suppl.2 to 02	*
101	CO ₂ emissions/fuel consumption	43	35	2012/46	35/0/0	Suppl.1 to 01	*
106	Tyres for agricultural vehicles	43	35	2012/51	35/0/0	Suppl.9	*
Corrigenda to existing UN Regulations							
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				
54	Tyres for commercial vehicles	43	38	2012/52	38/0/0	Corr.3 to Rev.2	*

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

C. Executive Committee of the 1998 Agreement (AC.3)

XIII. Establishment of the Committee AC.3 (agenda item 12)

78. The thirty-fifth session of the Executive Committee (AC.3) was held on 28 June 2012. The representatives of 27 of the 33 Contracting Parties to the Agreement attended or were represented.

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

Proposal for Amendment 1 to global technical regulation No. 1 (Door locks and door retention components) (agenda item 13.1)

Documentation: ECE/TRANS/WP.29/2012/56, ECE/TRANS/WP.29/2012/57
ECE/TRANS/WP.29/AC.3/18

79. Submitted for consideration and vote, the proposed Amendment 1 (ECE/TRANS/WP.29/2012/56) to UN GTR No. 1 was established in the Global Registry on 28 June 2012 by consensus vote of the following Contracting Parties present and voting: Australia, Canada, China, European Union (voting for Cyprus, Finland, France, Germany, Hungary, Italy, Lithuania, Luxembourg, Netherlands, Romania, Slovakia, Spain, Sweden and United Kingdom), India, Japan, Malaysia, New Zealand, Republic of Korea, Russian Federation, South Africa, Turkey and United States of America.

80. The technical report (ECE/TRANS/WP.29/2012/57) and the adopted proposal for the development of the UN GTR (ECE/TRANS/WP.29/AC.3/18) would be appended to the established amendment to the UN GTR.

XV. Consideration of technical regulations to be listed in the Compendium of Candidate global technical regulations, if any (agenda item 14)

81. AC.3 noted that no request was submitted for consideration.

XVI. Guidance, by consensus decision, on those elements of draft gtrs that have not been resolved by the Working Parties subsidiaries to the World Forum, if any (agenda item 15)

82. AC.3 noted that no guidance was requested.

XVII. Progress on the development of new global technical regulations and of amendments to established global technical regulations (gtrs) (agenda item 16)

A. Gtr No. 4 (Worldwide Heavy-Duty Certification procedure (WHDC)) (agenda item 16.1)

Documentation: ECE/TRANS/WP.29/AC.3/29

83. The representative of the EU reported on the development of UN GTR No. 4. He mentioned that several technical questions were still under consideration. He informed AC.3 that phase 1 of the validation test would conclude by the end of 2012 and that phase 2 of the validation test would conclude by the end of 2013. Finally, he indicated that the text of the UN GTR would be ready by end of 2013.

B. Gtr No. 5 (Technical requirements for on-board diagnostic systems (OBD) for heavy-duty vehicles) (agenda item 16.2)

Documentation: ECE/TRANS/WP.29/AC.3/30

84. The Chair of GRPE, informed AC.3 that GRPE had considered and adopted at its June 2012 session an amendment to UN GTR No. 5 addressing some concerns identified during the preparation of the legislation implementing the Euro VI emission levels, including a revision of the disablement conditions of on-board diagnostic systems. He announced that the proposal for this amendment would be transmitted for consideration and vote for the November 2012 session of AC.3.

C. Gtr No. 7 (Head restraints) (agenda item 16.3)

Documentation: ECE/TRANS/WP.29/2012/34, ECE/TRANS/WP.29/2011/86,
ECE/TRANS/WP.29/2010/136, ECE/TRANS/WP.29/AC.3/25,
ECE/TRANS/WP.29/AC.3/Rev.1

85. The representative of the United Kingdom, on behalf of the Chair of the informal working group, reported on the work progress of the group. He explained that the group had held its tenth meeting in Munich on 18-19 June 2012 in conjunction with the Pole Side impact informal working group. He informed that the group had been addressing: (i) the measurement of head restraint height and on an appropriate height value, (ii) agreement on the use of the BioRID II dummy, ideally as the single tool (replacing Hybrid III) or the introduction of BioRID II as an option to Hybrid III but selected by Contracting Parties. He added that it had been difficult to finalize the work for the replacement of Hybrid III with BioRID II in the timeframe and, on the current projection for the delivery of injury criteria the informal working group would require a 12 month extension of its mandate. AC.3 gave its consent to extend the mandate of the informal working group until December 2013.

D. Gtr No. 9 (Pedestrian Safety) (agenda item 16.4)

Documentation: ECE/TRANS/WP.29/2012/58, ECE/TRANS/WP.29/AC.3/24,
ECE/TRANS/WP.29/AC.3/31
Informal document WP.29-157-21

86. The representative of Germany, on behalf of the co-Chair of the informal working group on UN GTR No. 9, introduced the second progress report of the group (WP.29-157-21) including a brief description about the activities of Phase 2 of UN GTR

No. 9. AC.3 requested the secretariat to distribute WP.29-157-21 with an official symbol for consideration at its next session and adopted the first progress report (ECE/TRANS/WP.29/2012/58).

E. Draft gtr on Hydrogen and fuel cell vehicles (HFCV) (agenda item 16.5)

Documentation: ECE/TRANS/WP.29/2011/147, ECE/TRANS/WP.29/AC.3/17

87. The representative of Germany introduced the work progress of the HFCV subgroup on safety (SGS). He informed AC.3 that GRSP, at its May 2012 session, had still considered two remaining issues: (i) a requirement for initial burst ratio for fiber-glass composite tanks with a pending value of 330 percent or 350 percent and (ii) the electric safety barrier/enclosure option. In order to resolve these outstanding issues, he requested an extension of the SGS mandate until June 2013. The representative of the United States of America indicated that there was a reasonable assumption that GRSP, at its December 2012 session, would finalize the proposal and recommend it to the March 2013 session of AC.3.

F. Draft gtr on Tyres (agenda item 16.6)

Documentation: ECE/TRANS/WP.29/AC.3/15

88. The representative of France reported that, since the March 2012 session of AC.3, only minor progress had been made by the informal working group. He added that the group would meet again on 29 June 2012 to finalize the text of the draft UN GTR which would be submitted to GRRF for detailed consideration at its September 2012 session. The final draft UN GTR would then be submitted to AC.3 for consideration and voting at its March 2013 session.

G. Draft gtr on Worldwide harmonized Light Vehicle Test Procedures (WLTP) (agenda item 16.7)

Documentation: ECE/TRANS/WP.29/AC.3/26, ECE/TRANS/WP.29/AC.3/267Add.1

89. The Chair of GRPE informed AC.3 about the group's activities on Worldwide harmonized Light vehicles Test Procedures (WLTP). He reported on the progress of the work on the cycle and the test procedure. He stressed the complexity of the work, with around 10 informal working groups and subgroups and recalled the need for an additional session of GRPE for the final adoption of the draft UN GTR (see para. 11 above). He expected that as a result of the additional GRPE session, a draft UN GTR could be submitted to AC.3 for final consideration at its March 2014 session.

H. Draft gtr on Pole Side Impact (PSI) (agenda item 16.8)

Documentation: ECE/TRANS/WP.29/2012/59, ECE/TRANS/WP.29/2011/87,
ECE/TRANS/WP.29/AC.3/28

90. The representative of Australia, chairing the informal group on PSI, informed AC.3 that since his last update at the March 2012 session of AC.3, the informal working group had held its fifth and sixth meetings in London in late March and in Munich in the previous week. He informed AC.3 that a draft UN GTR had been presented to the May 2012 session of GRSP. He underlined the excellent recent progress on the draft UN GTR and the constructive approach adopted by all members of the informal working group. In particular he acknowledged Canada's contribution to a large scale crash test programme undertaken with

Australia. He stated that the work undertaken by the Monash University Accident Research Centre indicated that the UN GTR would produce major safety gains, due in part to the high proportion of head injuries in both pole side impacts and car-to-car crashes, and the high cost of serious head injuries. Insurance data indicated that the cost of head injuries could exceed notional cost of life as well imposing major societal burdens. He added that the UN GTR would have major benefits in many countries. He informed AC.3 that the major remaining issues were: (i) appropriate injury thresholds, (ii) material issues impacting WorldSID and (iii) appropriate citation of the ISO seating procedure. He informed AC.3 that the next meeting of the informal group would likely be held in Washington, D.C., in conjunction with the next WorldSID meeting, in September or October 2012. He finally indicated that these meetings should set a definitive timetable for submission of final draft proposals on the WorldSID and Pole Side Impact UN GTRs to GRSP and AC.3.

91. The representative of OICA emphasized the importance of availability of WorldSID for the adoption of the UN GTR on Pole Side Impact, with which the Australian representative strongly concurred.

92. AC.3 adopted the second progress report of the informal working group (ECE/TRANS/WP.29/2012/59).

I. Draft gtr on Electric Vehicles (agenda item 16.9)

Documentation: ECE/TRANS/WP.29/AC.3/32

Informal documents WP.29-157-19 and WP.29-157-20

93. The representative of the United States of America introduced WP.29-157-19 containing the report of the first meeting of the informal working group on Electrical Vehicle Safety (EVS). He also introduced WP.29-157-20 containing the Terms of References (ToR) of EVS. AC.3 requested the secretariat to distribute both informal documents with an official symbol for formal adoption at the November 2012 session of AC.3.

94. Referring to the request for developing specific definitions for all the types of electric vehicles (see WP.29-157-19, para. 5 subpara. 2), the Chair of GRPE recalled the need to ensure consistency between the vehicle definitions in general (see ECE/TRANS/WP.29/1095, para. 101). The representative of the EU reiterated the need to also ensure the audibility of quiet road vehicles. It was clarified that, under agenda item 18.1 of the current agenda, a proposal to develop a UN GTR on Quiet Road Transport Vehicles would be considered (see para. 99 below).

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

A. Vehicle crash compatibility (agenda item 17.1)

95. No new information was provided for this agenda item.

B. Intelligent Transport Systems (agenda item 17.2)

96. The representative of the United States of America informed AC.3 that the NHTSA's activities on distraction guidelines were still being finalized and incorporating public comments. AC.3 agreed to resume consideration on this matter at its November 2012 session.

C. Road illumination technologies (agenda item 17.3)

97. No new information was provided for this agenda item.

D. Harmonization of side impact dummies (agenda item 17.4)

Documentation: ECE/TRANS/WP.29/2011/88

98. The representative of the United States of America informed AC.3 about the ongoing activities of the informal working group. He indicated that the major pending issues in developing side impact dummies were the environmental laws and restrictions of certain components and the potential test result reproducibility issues that may occur with the new materials needed to produce a viable dummy. He announced that there would be more detailed information on these issues at the November 2012 session of AC.3.

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 gtr on Quiet Road Transport Vehicles (agenda item 18.1)

Documentation: ECE/TRANS/WP.29/2012/60

99. The representative of the United States of America informed AC.3 that the first meeting of the informal working group on Quiet Road Transport Vehicles was planned for Washington, D.C. on 18-20 July 2012. He introduced ECE/TRANS/WP.29/2012/60 proposing the development of a UN GTR on this subject. AC.3 agreed to develop the UN GTR. The secretariat was requested to prepare a corresponding AC.3 document and to transmit it to GRB for consideration.

B. Proposal to develop an amendment to gtr No. 12 (Motorcycle controls, tell-tales and indicators) (agenda item 18.2)

Documentation: Informal document WP.29-157-10

100. The representative of Italy proposed an amendment to UN GTR No. 12 aimed at clarifying the provisions on the location, identification and operation of motorcycle controls, tell-tales and indicators. AC.3 gave its consent and requested the secretariat to distribute WP.29-157-10 with an official symbol for its formal adoption at the November 2012 session of AC.3.

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

Documentation: Informal documents WP.29-148-27, WP.29-152-18, WP.29-152-22, WP.29-153-34, WP.29-153-37, WP.29-154-10, WP.29-154-19 and WP.29-154-21/Rev.1

101. AC.3 representatives analysed how this agenda item should be developed. AC.3 agreed to keep this item in the agenda of further sessions, but under a new title reading "Exchange of information on new priorities to be included in the programme of work"

without the list of informal documents. The representative of the EU stated that, before defining new priorities, AC.3 should enforce the monitoring of implementation in the national law of the Contracting Parties that had adopted UN GTRs.

XXI. Other business (agenda item 20)

102. No other business was raised.

D. Administrative Committee of the 1997 Agreement

XXII. Establishment of the Committee AC.4 and election of officers for the year 2012 (agenda item 21)

103. Following the recommendation made by the Administrative Committee WP.29/AC.2 for the coordination of work, AC.4 did not hold its session (see para. 8 above).

Annexes to the draft report of WP.29 on its 157th session

Annex I

List of informal documents (WP.29-157-...) distributed without a symbol during the 157th session

<i>No.</i>	<i>Transmitted by</i>	<i>Agenda item</i>	<i>Language</i>	<i>Title</i>	<i>Follow-up</i>
1	Secretariat	2.2.	E	Proposal calendar of meetings of WP.29, its GRs and Committees for 2013	(a)
2	Secretariat	2.2.	E	Working Parties, informal working groups and chairmanship	(b)
3	Chair WP.29	8.11.	E	WP.29 recognized leader in development of safety requirements for the road vehicles	(c)
4	Secretariat	1.	E	List of parallel meetings	(a)
5	OICA	4.6.	E	Draft Regulation on recyclability of motor vehicles	(d)
6	ITS Informal Working Group,	2.3.	E	Design Principles for Control Systems of ADAS	(b)
7	Secretariat	2.2.	E	Templates for documents to be submitted to the Working Parties (GRs) and to the World Forum WP.29	(e)
8	CITA	7.2.	E	Development of the 1997 Agreement Rule 1 and Rule 2 for PTI	(c)
9	CITA	7.2.	E	Minimum Inspection Requirements Rule 2	(c)
10	Italy	18.2.	E	Request for the development of amendments to gtr No. 12 (Motorcycle controls, tell-tales and indicators)	(d)
11	GTB	3.5.1.	E	The GRE Proposal for Supplement 1 to the 05 series of amendments to Regulation No. 48 (Installation of lighting and light-signalling devices)	(a)

<i>No.</i>	<i>Transmitted by</i>	<i>Agenda item</i>	<i>Language</i>	<i>Title</i>	<i>Follow-up</i>
12	GTB	3.5.1.	E	A New Approach to UN Lighting and Light-Signalling Regulation	(a)
13	Secretariat	13.1.	E	Consideration and vote by AC.3 of draft global technical regulations and/or draft amendments to established gtrs	(a)
14	India	8.2.	E	Report to WP29 - 157 th session on “Environmentally Friendly Vehicles (EFV)”	(a)
15/Rev.1	Secretariat	2.2.	E	Informal documents related to Informal Working Groups (IWGs)	(d)
16	UK and USA	8.6.	E	Proposal for the establishment of Special Resolution No. 2	(a)
17	Secretariat	5.1.	E	Status of the 1998 Agreement of the global registry and of the compendium of candidates - Situation on priorities and proposals to develop UN GTRs as of 22 June 2012	(a)
18	USA	8.9.	E	Enforcement working group	(a)
19	USA	16.9.	E	Report of the 1 st Meeting of the informal group on Electrical Vehicle Safety - Global Technical Regulation (EVS-GTR)	(d)
20	USA	16.9.	E	Terms of Reference for the informal group on Electric Vehicle Safety (EVS)	(d)
21	Chair of the informal working group GTR9-PH2	16.4.	E	Second progress report of the informal group on Phase 2 of gtr No. 9 (IG GTR9 - PH2)	(d)
22	Informal working group on IWVTA	4.3.	E	Status Report on IWVTA informal group	(a)
23	EU	6.	E	CARS 21, A strategic vision towards increased internationalisation in the automotive sector	(a)

<i>No.</i>	<i>Transmitted by</i>	<i>Agenda item</i>	<i>Language</i>	<i>Title</i>	<i>Follow-up</i>
24	Secretariat	2.2.	E	WP.29 Informal Working Groups, Changes to the distribution of documents	(a)
25	USA	8.10.	E	Presentation of WP.29 to Global NCAP	(a)
26	FIA Foundation	8.10.	E	Update on Global NCAP	(a)

Notes:

- (a) Consideration completed or to be superseded
- (b) Transmitted to the GRs for its consideration and update
- (c) Continue consideration at the next session as an informal document
- (d) 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 29 June 2012

GRRF

<i>Item</i>	<i>Informal group (Yes-No)/ Chair & Vice-Chair</i>	<i>Tech. sponsor</i>	<i>Formal proposal (ECE/ TRANS/ WP.29/...)</i>	<i>Proposal for a draft gtr (ECE/TRANS/WP.29/..)</i>	<i>State of play/Comments</i>
UN GTR on Tyres	Yes/ UK	France	AC.3/15	2010/80	A draft text for the UN GTR proposal (phase I) would be transmitted to AC.3 for its consideration and possible voting at its March 2012 session.

GRSP

<i>Item</i>	<i>Informal group (Yes-No)/ Chair & Vice-Chair</i>	<i>Tech. sponsor</i>	<i>Formal proposal (ECE/ TRANS/ WP.29/...)</i>	<i>Proposal for a draft gtr (ECE/TRANS/WP.29/..)</i>	<i>State of play/Comments</i>
Amend.1 to UN GTR No. 1 (Door locks)	No	USA	AC.3/18	[ECE/TRANS/180/Add.1/Amend.1] [ECE/TRANS/180/Add.1/App.1/Amend.1]	AC.3 established Amend.1 to UN GTR No. 1
Phase 2 of UN GTR No. 7 (Head Restraints)	Yes/ UK	Japan	AC.3/25/Rev.1	2012/34 (third progress report)	AC.3 gave its consent to extend the mandate of the informal working group by December 2013.
Phase 2 of UN GTR No. 9 (Flex-PLI) (Pedestrian Safety)	Yes/ Germany/ Japan	Germany/ Japan	AC.3/24	2012/58 1 st progress report WP.29-157-21 2 nd progress report	AC.3 endorsed the terms of reference (ECE/TRANS/WP.29/GRSP/50), 1 st progress report and requested the sec. to distribute WP.29-157-21 with an official symbol
Amendment to UN GTR No. 9	No	NL	AC.3/31	---	GRSP is expected to adopt the proposal at its December 2012 session.

* The information regarding the Contracting Parties (33), the Global Registry and the Compendium of Candidates are provided in document ECE/TRANS/WP.29/1073/Rev.5.

<i>Item</i>	<i>Informal group (Yes-No)/ Chair & Vice-Chair</i>	<i>Tech. sponsor</i>	<i>Formal proposal (ECE/ TRANS/ WP.29/...)/</i>	<i>Proposal for a draft gtr (ECE/TRANS/WP.29/...)</i>	<i>State of play/Comments</i>
HFCV-SGS	Yes/ USA/ Japan	Germany Japan/ USA	AC.3/17	GRSP/2012/12	AC.3 gave its consent to extend the mandate of SGS until December 2013.
Pole side impact test UN GTR	Yes/ Australia	Australia	AC.3/28	2012/59 (Revised terms of reference and 2 nd progress report)	AC.3 adopted 2012/59
UN GTR on EV	Yes/ USA/E U/ Japan/ China	EU/ Japan/ USA/ China	AC.3/32	WP.29-157-19 (report of 1 st meeting) & WP.29-157-20 (terms of references)	AC.3 requested to distribute WP.29-157-19 and WP.29-157-20 with an official symbol

GRPE

<i>Item</i>	<i>Informal group (Yes-No)/ Chair & Vice-Chair</i>	<i>Tech. sponsor</i>	<i>Formal proposal (ECE/ TRANS/ WP.29/...)/</i>	<i>Proposal for a draft gtr (ECE/TRANS/WP.29/...)</i>	<i>State of play/Comments</i>
Amendment 3 to UN GTR No. 2	No	Japan	Mandate to be requested		Subject to the consent of AC.3 on a mandate to amend UN GTR No. 2, GRPE is expected to resume, at its January 2013 session, considerations on an amendment aimed to correct some equations.
Amendment 1 to UN GTR No. 4 (WHDC)					GRPE adopted a corrigendum at its June 2013 session to change the wrong references to a few paragraphs.
Amendment 3 to UN GTR No. 4 (WHDC)	Yes/ EC	EU/ Japan	AC.3/29		A revised roadmap, with a delay of a few months with respect to the original work-plan, was presented to GRPE in June 2013. GRPE concluded that this delay would not require an extension of the mandate of the HDH informal working group.
Amendments to UN GTR No. 5 (OBD)	No	EU	AC.3/30		GRPE considered at its June 2012 session an amendment addressing some concerns identified during the preparation of legislation implementing the Euro VI emission levels and also including a revision of the disablement conditions of on-board diagnostic systems to be transmitted to AC.3 at its November 2012 session.

<i>Item</i>	<i>Informal group (Yes-No)/ Chair & Vice-Chair</i>	<i>Tech. sponsor</i>	<i>Formal proposal (ECE/TRANS/WP.29/...)/</i>	<i>Proposal for a draft gtr (ECE/TRANS/WP.29/..)</i>	<i>State of play/Comments</i>
Worldwide harmonized Light vehicles Test Procedure (WLTP)	--	EU & Japan	AC.3/26 & Add.1		AC.3 noted that the latest roadmap foresees the adoption of the GTR in the March 2014 session of WP.29/AC.3, requiring a special GRPE session in late 2013. AC.3 agreed, subject to the confirmation from the secretariat, with the GRPE proposal (ECE/TRANS/WP.29/GRPE/64) that this special session should be held back to back with the WP.29 session of November 2013.
Subgroup on Development of the Harmonized driving Cycle (DHC)	Japan	EU & Japan	AC.3/26 & Add.1		---
Subgroup on Development of the Test Procedure (DTP)	Switzerland	EU & Japan	AC.3/26 & Add.1		A draft UN GTR text is expected to be submitted at the AC.3 session, in March 2014 (ECE/TRANS/WP.29/GRPE/64).
UN GTR on EV	Yes/ USA / EU/Japan/ China	EU/Japan/ USA/ China	AC.3/32		

GRB

<i>Item</i>	<i>Informal group (Yes-No)/ Chair & Vice-Chair</i>	<i>Tech. sponsor</i>	<i>Formal proposal (ECE/TRANS/WP.29/...)/</i>	<i>Proposal for a draft gtr (ECE/TRANS/WP.29/..)</i>	<i>State of play/Comments</i>
Quiet Road Transport Vehicle	Yes/ USA / Japan	EU/Japan/ USA	---	[AC.3/33]	AC.3 agreed to develop the UN GTR. The secretariat was requested to prepare a corresponding AC.3 document and to transmit it to GRB for consideration.

Situation of subjects for exchange of views

<i>Working Party</i>	<i>Item</i>	<i>Inf. group (Yes-No)/ Chair & Vice- Chair</i>	<i>Tech. sponsor</i>	<i>Formal proposal ECE/TRANS/WP.29/..</i>	<i>State of play.</i>
GRSP	Crash compatibility	<i>No</i>	No	---	The representative of United States announced an update on the on-going activities on this subject in his country.
GRSP	Harmonized side impact dummies	<i>Yes</i>	USA	2010/88 (second progress report)	The representative of United States of America announced an update at the November 2012 session of AC.3 on the issue of developing certain dummies, due to environmental law restriction.
GRE	Road illumination technologies	<i>No</i>	No	---	No new information was provided.
WP.29	ITS	<i>No</i>	---	---	The representative of USA informed AC.3 that the on-going NHTSA's research activities on distracting driving were still receiving public comments until end July/August 2012.