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#### **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

#### REPORTS OF THE

WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS ON ITS ONE-HUNDRED-AND-FORTY-THIRD SESSION (13-16 November 2007)

ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT ON ITS THIRTY-SEVENTH SESSION (14 November 2007), AND

**EXECUTIVE COMMITTEE OF 1998 AGREEMENT ON ITS TWENTY-FIRST SESSION (14 and 15 November 2007)** 

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## A. REPORT OF THE WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS ON ITS ONE-HUNDRED-AND-FORTY-THIRD SESSION

#### I. ATTENDANCE

The World Forum for Harmonization of Vehicle Regulations (WP.29) held its 1. one-hundred-and-forty-third session from 13-16 November 2007 under the chairmanship of 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): Australia; Austria; Belgium; Bulgaria; Canada; Czech Republic; Finland; France; Germany; Hungary; India; Italy; Japan; Luxembourg; Netherlands; Norway; People's Republic of China; Philippines; Poland; Portugal; Republic of Korea; Republic of South Africa; Romania; Russian Federation; Slovakia; Slovenia; Spain; Sweden; Switzerland; Thailand; The former Yugoslav Republic of Macedonia; Turkey; Ukraine; United Kingdom of Great Britain and Northern Ireland; United States of America. Representatives of the European Community (EC) 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/ International Road Federation (IRF); Working Party "Brussels 1952" (GTB); Consumers International (CI); the Foundation for the Automobile and Society (FIA Foundation); Association for Emissions Control by Catalyst (AECC); Engine Manufacturers Association (EMA); European Chemical Industry Council (CEFIC); Society for Automotive Engineers (SAE); Union of Technical Assistance for Motor Vehicle and Road Traffic (UNATAC). At the invitation of the secretariat, the European Tyre and Rim Technical Organization (ETRTO) also participated.

#### II. OPENING AND STATEMENTS MADE DURING THE SESSION

- 2. Ms. Eva Molnar, new Director of the UNECE Transport Division, opened the session and welcomed the participants. She acknowledged the results achieved by the World Forum in increasing the safety and environmental performance of vehicles and encouraged the World Forum in its efforts to which she offered the support of herself and of the secretariat. She underlined the importance of the application and implementation of the Agreements under the responsibility of the World Forum, the introduction of electronic tools for the exchange of information and the development of environmentally friendly vehicles. She emphasized the importance of the analytical work on environmental performance of vehicles related to the climate change.
- 3. The World Forum wished Ms. Molnar all success in her new responsibilities and expressed its gratitude for the support she offered to the activities of the World Forum.

<sup>1/</sup> Representing also Motor and Equipment Manufacturers Association (MEMA) and Japan Auto Parts Industries Association (JAPIA) (TRANS/WP.29/885, para. 4).

#### **III.** ADOPTION OF THE AGENDA (Agenda item 1)

- 4. The provisional agenda (ECE/TRANS/WP.29/1063 and Add.1) was adopted by WP.29 with the modifications noted below:
- (i) Additional agenda item:
  - 4.2.43. Proposal for Corrigendum 1 to Supplement 2 to the 02 series of amendments to Regulation No. 48 (Installation of lights and light-signalling devices) ECE/TRANS/WP.29/2007/108
- (ii) Deletion of document from item:
  - 4.2.18. ECE/TRANS/WP.29/2007/108
- (iii) Deferred items:
  - 4.2.1. Amendments to Regulation No. 3
  - 15.1. Proposal for a draft global technical regulation on pedestrian safety
- (iv) Removed items: 4.2.19., 4.2.39., 4.2.40., 4.2.41. and 9.4.

For the explanation, see paragraph 7. below.

5. 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)

- 6. The ninety-fifth session of WP.29/AC.2, considering the coordination and organization of work of WP.29, was held on 12 November 2007 under the Chairmanship of Mr. B. Gauvin (France) and attended by representatives of the European Community (EC); France; Canada; Germany; Italy; Japan; Russian Federation; United Kingdom and United States of America.
- 7. WP.29/AC.2 considered the provisional agenda of the current session of WP.29 (ECE/TRANS/WP.29/1063 and Add.1) and recommended the modifications mentioned in paragraph 4. above. Regarding item 4.2.1. (Regulation No. 3), WP.29/AC.2 recommended that the proposal should be returned to GRE. For items 4.2.39. to 4.2.41., no proposals were transmitted. For item 9.4., WP.29/AC.2 preferred to wait for the establishment of a reliable database for type approvals in order to guarantee traceability. For item 15.1. (draft gtr on pedestrian safety), the representative of the EC confirmed that the internal procedures, necessary for formal adoption, were still in progress.
- 8. WP.29/AC.2 considered a proposal to develop a Regulation for lighting and light-signalling devices covering common technical provisions already included in the existing Regulations. It recommended including this subject on the GRE programme of work, taking into account legal aspects.

- 9. WP.29/AC.2 recommended to WP.29 the consideration of the status of the 1998 Agreement (agenda item 5.1.) and to the Executive Committee of the 1998 Agreement (AC.3) to consider items 5.2. to 5.7.
- 10. WP.29/AC.2 recommended that the Administrative Committee (AC.4) of the 1997 Agreement should not meet during the current session.
- 11. WP.29/AC.2 also revised the programme of the Round Table on Fuel Quality. Assuming that the Round Table results would be positive, WP.29/AC.2 recommended to WP.29 to establish a GRPE informal group, starting in January 2008, to prepare a roadmap.
- 12. WP.29/AC.2 reviewed the proposal of the secretariat for the WP.29 agenda of the one-hundred-and-forty-fourth session, to be held in Geneva, from 11 to 14 March 2008. 44 amendments to existing Regulations, 2 draft gtrs and 1 amendment to gtr No. 2 would be considered at that session.
- 13. WP.29 adopted the report of WP.29/AC.2 on its ninety-fifth session and its recommendations.

#### B. Programme of work and documentation

Documentation: ECE/TRANS/WP.29/2007/1/Rev.2; ECE/TRANS/WP.29/2007/104; informal document No. WP.29-143-18

- 14. WP.29 took note of the revised programme of work (ECE/TRANS/WP.29/2007/1/Rev.2). WP.29 agreed to include in the programme of work of GRE the development of a Regulation (see para. 8. above) and on the programme of work of GRPE, to study amendments to Regulations Nos. 83 and 101 to improve the representativity of the test procedures of plug-in hybrid vehicles (WP.29-143-18). WP.29 agreed to set up an informal group under GRSP to deal, under Regulation No. 100, with electric safety of electric, hybrid and hydrogen/fuel cell vehicles and two GRPE informal groups to deal with fuel quality (see para. 11 above) and to prepare, within the next 2 years, a roadmap for the development of the Worldwide harmonized Light vehicles Test Procedure (WLTP).
- 15. WP.29 agreed that the October 2008 session of GRE should be held from 1 to 3 October 2008 (see Annex II to this report).
- 16. WP.29 adopted the programme of work for 2008-2012 and requested the secretariat to transmit it to the Inland Transport Committee (ITC).
- 17. The secretary informed WP.29 that the vacancy announcement for the P3 post vacant in the Vehicles Unit had been published on 15 November 2007 on the United Nations website <a href="http://galaxy.un.org">http://galaxy.un.org</a>. The secretary invited WP.29 representatives to spread this information to vehicle experts in order to allow them to submit their applications.

#### C. <u>Intelligent Transport Systems</u>

Documentation: Informal documents Nos. WP.29-143-08 and WP.29-143-14

18. WP.29 noted the documents to be considered by the ITS informal group (ITS-15-1 to 8) which would meet from 9.00h to 10.15h on Friday 16 November 2007. The ITS informal group should also consider the preparation of the WP.29 contribution to the ITS European Congress, to be held in Geneva from 4-6 June 2008.

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

## A. Working Party on Lighting and Light-Signalling (GRE) (Fifty-seventh session, 26-30 March 2007)

Documentation: ECE/TRANS/WP.29/GRE/57

19. WP.29 recalled the oral report of the secretariat on behalf of the GRE Chairperson, given during the one-hundred-and-forty-second session (ECE/TRANS/WP.29/1062, paras. 27-29), and approved the report.

## B. Working Party on General Safety Provisions (GRSG) (Ninety-second session, 16-20 April 2007)

Documentation: ECE/TRANS/WP.29/GRSG/71

20. WP.29 recalled the oral report of the secretariat on behalf of the GRSG Chairman, given during the one-hundred-and-forty-second session (ECE/TRANS/WP.29/1062, paras. 30-33), and approved the report.

## C. Working Party on Passive Safety (GRSP) (Forty-first session, 7-11 May 2007)

Documentation: ECE/TRANS/WP.29/GRSP/41 and Add.1

21. WP.29 recalled the oral report of the GRSP Chairperson, given during the one-hundred-and-forty-second session (ECE/TRANS/WP.29/1062, paras. 34-38), and approved the report.

## D. Working Party on Pollution and Energy (GRPE) (Fifty-fourth session, 5-8 June 2007)

Documentation: ECE/TRANS/WP.29/GRPE/54

22. WP.29 recalled the oral report of the GRPE Chairman, given during the one-hundred-and-forty-second session (ECE/TRANS/WP.29/1062, paras. 39-43), and approved the report.

#### E. <u>Highlights of the recent sessions</u>

## 1. Working Party on Noise (GRB) (Forty-sixth session, 3-5 September 2007)

- 23. The GRB Chairman reported on the results achieved by GRB during its forty-sixth session (for details, see report of the session ECE/TRANS/WP.29/GRB/44).
- 24. WP.29 took note that the monitoring process for the type approval data collection according to the two test methods (Regulation No. 51, Annexes 3 and 10) would be applicable from 6 July 2008. The representative of the United States of America requested that the data should be made available to all GRB experts and not restricted as announced by the European Commission. The EC representative stated that, at the end of the two-year monitoring process, an impact assessment report containing such data would be made publicly available.
- 25. Discussing the conditions to elaborate a gtr on noise, GRB experts expressed different opinions. One suggestion was that, before starting the elaboration of a gtr, the limit values of Regulation No. 51 for the new test method should be established. Another suggestion considered that a cost-effectiveness analysis of different levels of stringency could already be started.
- 26. WP.29 noted that Mr. D. Meyer (Germany) had taken other responsibilities in the administration of his country and that GRB had elected Mr. Ch. Theis (Germany) to chair the sessions scheduled for the year 2008.

# 2. Working Party on Brakes and Running Gear (GRRF) (Sixty-second session, 25-28 September 2007)

- 27. The GRRF Chairman informed WP.29 about the results achieved by GRRF during its sixty-second session (for more details, see the report of the session ECE/TRANS/WP.29/GRRF/62).
- 28. He informed WP.29 that the first meeting of the GRRF informal group on tyre pressure monitoring systems (TPMS) was scheduled to be held in Bonn (Germany) on 28 and 29 November 2007. The EC representative encouraged the informal group to finalize their tasks on time for WP.29 to be able to vote on a proposal at the March 2009 session, as the European Commission is developing legislation on CO<sub>2</sub> emissions that related to this work.
- 29. The GRRF Chairman sought the advice of WP.29 regarding the priorities that should be given when considering either the amendments to Regulations annexed to the 1958 Agreement or gtrs under the 1998 Agreement on the same subject, as is the case of motorcycle braking. As both Agreements are parallel and of the same level of hierarchy, WP.29 preferred that Working Parties consider the amendments at the same time.
- 30. WP.29 noted that Mr. I. Yarnold (United Kingdom) had been re-elected as GRRF Chairman for the 2008 sessions.

## 3. Working Party on Lighting and Light-Signalling (GRE) (Fifty-eighth session, 1-5 October 2007)

- 31. The GRE Chairman informed WP.29 about the results of the fifty-eighth session of GRE (for details, see the report of the session ECE/TRANS/WP.29/GRE/58).
- 32. He reported that GRE had agreed to consider a proposal from the Netherlands of a Regulation No. 48-H, the scope of which would be limited to vehicles of category  $M_1$  and  $N_1$  having length < 6 m and width < 2 m.
- 33. WP.29 noted that GRE is evaluating the possibilities to develop further gtrs in the areas of harmonized passing beam pattern for headlamps, front fog lamps, LED headlamps, Adaptive Front-Lighting Systems (AFS) and installation of lighting and light-signalling devices on motorcycles.
- 34. WP.29 noted that Mr. M. Gorzkowski (Canada) had been re-elected as GRE Chairman for the 2008 sessions.

## 4. Working Party on General Safety Provisions (GRSG) (Ninety-third session, 23-26 October 2007)

- 35. The GRSG Chairman reported on the results achieved by GRSG during its ninety-third session (for details, see the report of the session ECE/TRANS/WP.29/GRSG/72).
- 36. WP.29 noted that the text of the draft gtr on "Safety glazing materials for motor vehicles" had been completed and would be submitted to AC.3 for approval at its March 2008 session, with a head-form test in square brackets.
- 37. The amendments proposed to Regulation No. 66 were adopted by GRSG with the reserves by the experts from Hungary and the Russian Federation on the possibilities of granting, at the request of the manufacturer, type approvals to vehicles of classes other than class II or III. Their WP.29 representatives confirmed these reservations and expressed their intentions to submit alternative proposals to WP.29.
- 38. The GRSG Chairman informed WP.29 that the draft "Horizontal Regulation on country codes, vehicle categories and definitions" had been adopted and would be submitted to WP.29 and AC.1 for consideration at their March 2008 sessions. Nevertheless, the value for the maximum design speed for category L vehicles did not reach an agreement.
- 39. The GRSG Chairman raised the question of the symbols to be included into the draft gtr on "Identification of controls, tell-tales and indicators". WP.29 left the decision to AC.3.
- 40. WP.29 was informed about the proposal for a new Regulation on the protection of bus drivers and crew in the case of a frontal collision. WP.29 agreed with the development of such a proposal. The representative of the United States of America informed WP.29 that, in

December 2007, a frontal collision crash test on bus would be conducted in his country. WP.29 would be acquainted with the results of the test.

41. WP.29 noted that Mr. A. Erario (Italy) and Mr. M. Matolcsy (Hungary) had been reelected as Chairman and Vice-Chairman for the GRSG sessions scheduled for the year 2008.

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

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

Documentation: ECE/TRANS/WP.29/343/Rev.15/Amend.2

42. The secretariat presented the amendments to the status document, reflecting the situation on 1 November 2007. WP.29 noted that Tunisia acceded to the Agreement with the date of entry into force on 1 January 2008 for Tunisia (E 58). Tunisia will apply Regulations Nos. 13-H and 100 to 124. The representative of Canada informed WP.29 that provisions of Regulations Nos. 8, 20, 31, 41 Annex 3, 51 Annex 3, 57, 72, 97 Part III, 98, 112 and 113 Part IV were being applied by Canada as alternatives to the requirements of Canada Motor Vehicle Safety Standards.

#### B. Consideration of draft amendments to existing Regulations

- 43. WP.29 considered the draft amendments under agenda items 4.2.2 to 4.2.18., 4.2.20. to 4.2.38., 4.2.42. and 4.2.43., and recommended to submit them to AC.1 for voting, subject to the corrections mentioned in paragraphs 44 to 52 below:
- 44. Agenda item 4.2.6., Regulation No. 10, document ECE/TRANS/WP.29/2007/60, remove the square brackets on pages 2, 6 and 7 (keep the text) and on page 30, paragraph 1.2., replace "CISPR 12 (fifth edition 2001)" by "CISPR 12 (amendment 1, fifth edition 2005)".
- 45. Agenda item 4.2.7., Regulation No. 13, document ECE/TRANS/WP.29/2007/100/Add.1; in paragraphs 5.2.1.32. and 5.2.2.23., remove the square brackets and maintain only the text "shall be equipped"; in paragraph 12.4.1., the table, second column, remove the square brackets and read the text "... applying this Regulation shall ...", third column, remove the square brackets and maintain the word "may", and in the 7th row, first column, correct "N<sub>3</sub> (3 axles with pneumatic control transmission (ABS))" to read "N<sub>3</sub> (2 and 3 axles with pneumatic control transmission (ABS))". Japan expressed concerns regarding the mandatory installation of EVSC. According to the initial GRRF decision, the installation of EVSC should be optional to take into consideration the situation of accidents in each country. In this regard, Japan proposed WP.29-143-12 to improve the EC proposal, in order to avoid reluctance for applying Regulation No. 13 by Japan and other Asian countries in future.
- 46. Agenda item 4.2.12., Regulation No. 37, document ECE/TRANS/WP.29/2007/64; page 4, sheet H6W/1, the table, first column, second line, replace "E" by "e", on page 6, sheet H21W/1, the table, last column, last line, referring to 13.5 V, below "White 600 lm" add a new entry "Amber 300 lm", and on page 11, sheet HS6/4, footnote 18/, read at the end ".... those in the right-hand columns to the passing-beam filament"; in ECE/TRANS/WP.29/2007/64/Add.1,

- page 4, after footnote \*\*\*\*/ and in front of the list of sheet numbers, insert "The list of sheets for filament lamps and their sequence, amend to read:"
- 47. Agenda item 4.2.14., Regulation No. 43, document ECE/TRANS/WP.29/2007/81, the title, amend "Supplement 11" to read "Corrigendum 1 to Supplement 10".
- 48. Agenda item 4.2.16., Regulation No. 46, document ECE/TRANS/WP.29/2007/82, page 4, paragraph 15.2.4.6.1., replace "must" by "shall" and in subparagraphs (a) and (b) replace "one traverse" by "a transverse" and in subparagraphs (c) and (d) replace "one" by "a".
- 49. Agenda item 4.2.17., Regulation No. 48, document ECE/TRANS/WP.29/2007/66, paragraphs 6.3.5., 6.3.6.1.1., 6.5.8. and 6.19.7. add at the end a footnote \*/ to read: "Vehicle types which do not comply with this provision may continue to be approved until 18 months after the entry into force of Supplement 4 to the 03 Series of Amendments".
- 50. Agenda item 4.2.18., Regulation No. 48, documents ECE/TRANS/WP.29/2006/88 and ECE/TRANS/WP.29/2007/15; paragraph 6.19., footnote <u>8</u>/ should be kept as proposed in ECE/TRANS/WP.29/2007/15.
- 51. Agenda item 4.2.27., Regulation No. 94, document ECE/TRANS/WP.29/2007/88, the title, amend "Corrigendum 1 to the 01" to read "Corrigendum 2 to the 01".
- 52. Agenda item 4.2.32., Regulation No. 107, document ECE/TRANS/WP.29/2007/84, page 15, Annex 8, paragraph 3.6.4., amend to read:
- "3.6.4. It shall be possible for a wheelchair user to move freely and easily from the outside of the vehicle through at least one of the doors for wheelchair access into the special area(s) with the reference wheelchair, the dimensions of which are shown in Annex 4, figure 21.
- 3.6.4.1. By "moving freely and easily", it is meant that there exists:
  - (a) sufficient space available for the wheelchair user to manoeuvre without the assistance of a person;
  - (b) there are no steps, gaps or stanchions which could be an obstacle to the free movement of the wheelchair user.
- 3.6.4.2. For the application of the above provisions, the test shall be performed, in the case of vehicles of Class I and A fitted with more than one wheelchair space, for each wheelchair space with all other wheelchair spaces occupied by the reference wheelchair."
- 53. Regarding agenda item 4.2.8. (Regulation No. 16), WP.29 noted WP.29-143-13 tabled by Japan and agreed to refer the proposal to GRSP for consideration.
- 54. Regarding agenda item 4.2.16. (Regulation No. 46), WP.29 referred ECE/TRANS/WP.29/2007/102 and WP.29-143-17 to GRSG for further consideration.

55. Regarding agenda item 4.2.18. (Regulation No. 48), WP.29 deferred consideration of ECE/TRANS/WP.29/2007/20/Rev.1, Amend.1 and WP.29-143-04 to its June 2008 session, subject to a possible review by GRE at its April 2008 session.

#### VII. 1998 AGREEMENT (GLOBAL)

#### A. Status of the Agreement

Documentation: ECE/TRANS/WP.29/2007/92, ECE/TRANS/WP.29/2007/99; Informal document No. WP.29-143-01

- 56. WP.29 noted the status of the Agreement on 1 November 2007 (ECE/TRANS/WP.29/2007/92) and that Tunisia acceded to the Agreement with the date of entry into force of 1 January 2008. WP.29 also noted the second report on the status of application of gtr No. 1 in the Russian Federation (ECE/TRANS/WP.29/2007/99) and of the status of the priorities (WP.29-143-01).
- 57. WP.29 agreed that items 5.2. to 5.6. of the agenda would be considered by AC.3.
- VIII. MARKING IN GTRS, THEIR INTERACTION WITH THE MARKING OF UNECE REGULATIONS AND ANY OTHER REGULATORY SYSTEM, AND THEIR LEGAL IMPLICATION ON TYPE APPROVAL AND SELF CERTIFICATION SYSTEMS (Agenda item 6)

Documentation: ECE/TRANS/WP.29/2007/38

- 58. WP.29 adopted the document.
- IX. EXCHANGE OF VIEWS ON NATIONAL/REGIONAL RULEMAKING PROCEDURES AND ON THE IMPLEMENTATION PROCEDURE OF ESTABLISHED GTRS INTO NATIONAL/REGIONAL LAW (Agenda item 7)

Documentation: Informal document No. WP.29-143-20

59. WP.29 followed with interest a presentation made by the representative of India (WP.29-143-20) on the rulemaking procedures in his country.

#### X. 1997 AGREEMENT (INSPECTIONS) (Agenda item 8)

#### A. <u>Status of the Agreement</u>

Documentation: Informal document No. WP.29-143-02

60. WP.29 noted the status of the Agreement on 6 November 2007 (WP.29-143-02). WP.29 expected to receive information about the progress in the process of accession by the EC to the Agreement. WP.29 agreed with the WP.29/AC.2 recommendation that AC.4 should not meet during this session.

#### XI. OTHER BUSINESS (Agenda item 9)

#### A. Enforcement of type approval and conformity of production standards

Documentation: TRANS/WP.29/2002/28

- 61. WP.29 agreed to discontinue consideration of this issue.
  - 1. Rules and recommendations for preparation of standards and regulations
- 62. WP.29 agreed to discontinue consideration of this issue.
  - 2. Recall systems applied by various Contracting Parties to the Agreement
- 63. No new information on the subject was given during the session.

## B. <u>Feasibility of establishing an electronic database for type approval exchange of information</u>

64. WP.29 noted that the informal group would meet on Friday 16 November 2007 and that a report by its Chairman would be transmitted to WP.29 at its next session. The representative of the United States of America announced he would submit for the next session an informal document suggesting the elaboration of another database for the purpose of recall campaigns.

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

Documentation: Informal document No. WP.29-143-19

- 65. WP.29 agreed with the presentation (WP.29-143-19) to be given by Mr. B. Gauvin, on behalf of WP.29 at the third EFV Conference (Dresden 19 and 20 November 2007). Information on the EFV Conference is available at the following internet address:
- <a href="http://www.bmvbs.de/en/artikel-,1872.990665/3rd-International-Environmenta.htm">http://www.bmvbs.de/en/artikel-,1872.990665/3rd-International-Environmenta.htm</a>>.
- 66. WP.29 agreed with the establishment of an informal group on EFV under GRPE in collaboration with GRB. The representative of Germany announced that he would submit a proposal for the terms of reference of the informal group to GRPE, GRB and WP.29 at their next sessions.

#### XII. ELECTION OF OFFICERS FOR THE YEAR 2008 (Agenda item 10)

67. In compliance with Rule 13 of the Rules of procedures (TRANS/WP.29/690), WP.29 called for the election of officers on Wednesday, 14 November 2007. Mr. B. Kisulenko (Russian Federation) and Mr. B. Gauvin (France) were unanimously re-elected as Chairman and Vice-Chairman respectively for the sessions of the year 2008.

#### XIII. ADOPTION OF THE REPORT (Agenda item 11)

68. WP.29 adopted the report, together with the annexes, on its one-hundred-and-forty-third session.

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

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

69. Of the forty-seven Contracting Parties to the Agreement, 38 were represented and established AC.1 for its thirty-seventh session.

## XV. DRAFT AMENDMENTS TO EXISTING REGULATIONS – VOTING BY AC.1 (Agenda item 13)

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

egulation		Contracting	Parties	P.29/	ntion		
Regulation No.	Subject of the Regulation	applying the Regulation	represented and voting	Document; ECE/TRANS/WP.29,	Voting result: for/against/abstention	Document status	Remark
4	Illumination of rear registration plates	40	33	2007/56	33/0/0	Corr.2 to Suppl.10	*/
4	Illumination of rear registration plates	40	33	2007/57	33/0/0	Suppl.13	*/
6	Direction indicators	42	35	2007/58	35/0/0	Suppl.16 to 01	*/
7	Front and rear position lamps, stop lamps and end-outline marker lamps	42	35	2007/59	35/0/0	Suppl.13 to 02	*/

egulation		Contracting Parties		/P.29/	ention	tus	
Regulation No.	Subject of the Regulation	applying the Regulation	represented and voting	Document; ECE/TRANS/WP.29/	Voting result: for/against/abstention	Document status	Remark
10	Electromagnetic compatibility	38	32	2007/60 as amended by para. 44	32/0/0	03 series	*/
13	Heavy vehicles braking	41	34	2007/100 and Add.1 as amended by para. 45	34/0/0	11 series	<u>*</u> /
16	Safety belts	40	33	2007/86	33/0/0	Corr.1 to 05	*/
19	Front fog lamps	41	34	2007/61	34/0/0	Suppl.13 to 02	*/
19	Front fog lamps	41	34	2007/62	34/0/0	03 series	<u>*</u> /
23	Reversing lights	42	35	2007/63	35/0/0	Suppl.14	*/
37	Filament lamps	41	34	2007/64 and Add.1 as amended by para. 46	34/0/0	Suppl.30 to 03	<u>*</u> /
38	Rear fog lamps	41	35	2007/65	35/0/0	Suppl.13	<u>*</u> /
43	Safety glazing	40	33	2007/81 as amended by para. 47	33/0/0	Corr.1 to Suppl.10	<u>*/</u>
44	Child restraint systems	34	32	2007/87	32/0/0	Corr.1 to Suppl.4 to 04	*/
46	Devices for indirect vision	37	33	2007/82 as amended by para. 48	33/0/0	Suppl.2 to 02	<u>*/</u>
48	Installation of lighting and light-signalling devices	39	33	2007/66 and Corr.1 as amended by para. 49	33/0/0	Suppl.4 to 03	*/
48	Installation of lighting and light-signalling devices	39	33	2006/88 and 2007/15 as amended by para. 50	33/0/0	04 series	*/
50	Front/rear position/stop lamps, direction indicator, rear registration plate lamps (mopeds/motorcycles)	40	34	2007/69	34/0/0	Suppl.11	<u>*</u> /

	Regulation	Contracting	Parties	wP.29/	tention	158	
Regulation No.	Subject of the Regulation	applying the Regulation	represented and voting	Document; ECE/TRANS/WP.29/	Voting result: for/against/abstention	Document status	Remark
53	Installation of lighting and light-signalling devices (motorcycles)	37	31	2007/70	31/0/0	Suppl.8 to 01	<u>*/</u>
58	Rear underrun protection	40	34	2007/83	34/0/0	02 series	<u>*</u> /
77	Parking lamps	37	34	2007/71	34/0/0	Suppl.11	*/
83	Emissions of M1 and N1 categories of vehicles	39	33	2007/90	39/0/0	Corr.3 to Rev.3	*/
87	Daytime running lamps	33	31	2007/72	31/0/0	Suppl.12	*/
91	Side-marker lamps	36	34	2007/73	34/0/0	Suppl.10	<u>*</u> /
94	Frontal collision	33	31	2007/88 as amended by para. 51	31/0/0	Corr.2 to 01	<u>*/</u>
95	Lateral collision	32	31	2007/89	31/0/0	Corr.1 to Suppl.1 to 02	*/
98	Headlamps with gas- discharge light sources	35	32	2007/74	32/0/0	Suppl.9	*/
104	Retro-reflective markings	42	35	2007/75	35/0/0	Corr.1 to Suppl.4	*/
104	Retro-reflective markings	42	35	2007/76	35/0/0	Suppl.5	<u>*</u> /
107	Buses and coaches	39	32	2007/84 and 2007/101 as amended by para. 52	32/0/0	Suppl.1 to 02	*/
112	Headlamps emitting an asymmetrical passing beam	41	34	2007/77	34/0/0	Suppl.8	*/
113	Headlamps emitting a symmetrical passing beam	41	34	2007/78	34/0/0	Suppl.6	*/
115	Specific LPG and CNG retrofit systems	42	34	2007/91	34/0/0	Suppl.3	*/
119	Cornering lamps	43	34	2007/79	34/0/0	Suppl.2	*/
121	Hand controls, tell-tales and indicators	44	36	2007/85	36/0/0	Corr.4	*/
123	AFS	45	37	2007/80	37/0/0	Suppl.1	*/
64	Temporary use spare	32	29	2007/107	29/0/0	Corr.1 to 01	*/

Regulation		Contracting Parties		WP.29/	tention	1.5	
Regulation No.	Subject of the Regulation	applying the Regulation	represented and voting	Document; ECE/TRANS/A	Voting result: for/against/abstention	Document status	Remark
	wheels/tyres						
48	Installation of lighting and light-signalling devices	39	33	2007/108	33/0/0	Corr.1 to Suppl.2 to 03	*/

- \*/ The EC representative voting for the 27 EU Member States.
- 72. The GRE Chairman (Canada) congratulated the Contracting Parties to the 1958 Agreement for adopting mandatory fitment and automatic activation of daytime running lamps (DRL) and expressed his gratitude to Mr. Schulte-Braucks for his help in securing this decision. He also remarked that the DRL follows two other road safety related contributions to the 1958 Agreement in the area of motor vehicle light signalling, which were inspired by North American partners in UNECE; namely, mandatory fitment of conspicuity markings on heavy-duty vehicles and mandatory fitment of the centre high-mounted stop lamp on light-duty vehicles.
- 73. WP.29 learned that Mr. Reinhard Schulte-Braucks (EC) was no longer attending the WP.29 sessions and wished him all the best in his new responsibilities. Mr. Schulte-Braucks underlined the importance of the amendments adopted for DRL and EVSC, which were an important part of the CARS 21 programme. He mentioned that the application of Regulations annexed to the 1958 Agreement was a good example of the collaboration between Europe and North America in the case of DRL.
- 74. Learning also that Mr. Ken Feith (United States of America), the first Chairman of AC.3, would take his retirement, WP.29 acknowledged his fruitful and professional contributions to WP.29 activities for the past 30 years and wished him a long and happy retirement. Mr. Feith thanked WP.29 and expressed his satisfaction for the remarkable accomplishment made by the World Forum.

#### C. EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT

#### XVI. ESTABLISHMENT OF THE COMMITTEE (Agenda item 14)

75. The twenty-first session of the Executive Committee (AC.3) was held on 14 and 15 November 2007. The representatives of twenty-five of the twenty-nine Contracting Parties to the Agreement attended or were represented at the session and established AC.3.

# XVII. CONSIDERATION AND VOTE OF DRAFT GLOBAL TECHNICAL REGULATIONS AND/OR DRAFT AMENDMENTS TO THE ESTABLISHED GLOBAL TECHNICAL REGULATION (GTRS) (Agenda item 15)

#### A. Proposal for a draft gtr on pedestrian safety

Documentation: ECE/TRANS/WP.29/2007/93; ECE/TRANS/WP.29/2007/94; ECE/TRANS/WP.29/2007/105 and informal document No. WP.29-143-10

76. The vote was postponed to the March 2008 session (see paras. 4 and 7 above). AC.3 requested the secretariat to distribute WP.29-143-10 with an official symbol.

## B. <u>Proposal for Amendment 1 to gtr No. 2 (World-wide harmonized motorcycle emission test-cycle (WMTC))</u>

Documentation: ECE/TRANS/WP.29/2007/95

77. Submitted for consideration and vote, the proposed Amendment 1 to global technical regulation No. 2 (ECE/TRANS/WP.29/2007/95) was established in the Global Registry by consensus of the following Contracting Parties present and voting: Canada, European Community (voting for Cyprus, Finland, France, Germany, Hungary, Italy, Lithuania, Luxembourg, Netherlands, Romania, Slovakia, Spain, Sweden and the United Kingdom), India, Japan, Norway, People's Republic of China, Republic of Korea, Russian Federation, the Republic of South Africa, Turkey and the United States of America. Document ECE/TRANS/WP.29/AC.3/19, proposing the amendment to the gtr, shall be appended.

#### C. Proposal for Corrigendum 1 to gtr No. 3 (Motorcycle Braking)

Documentation: ECE/TRANS/WP.29/2007/96

78. Submitted for consideration and vote, the proposed Corrigendum 1 to global technical regulation No. 3 (ECE/TRANS/WP.29/2007/96) was established in the Global Registry by consensus of the following Contracting Parties present and voting: Canada, European Community (voting for Cyprus, Finland, France, Germany, Hungary, Italy, Lithuania, Luxembourg, Netherlands, Romania, Slovakia, Spain, Sweden and the United Kingdom), India, Japan, Norway, People's Republic of China, Republic of Korea, Russian Federation, the Republic of South Africa, Turkey and the United States of America.

# XVIII. CONSIDERATION OF TECHNICAL REGULATIONS TO BE LISTED IN THE COMPENDIUM OF CANDIDATE GLOBAL TECHNICAL REGULATIONS (Agenda item 16)

Documentation: Informal document No. WP.29-143-15

79. AC.3 noted the request (WP.29-143-15) submitted by Japan and asked the secretariat to distribute it with an official symbol for consideration and vote at the March 2008 session.

## XIX. IMPLEMENTATION OF PARAGRAPH 7.1. OF THE AGREEMENT (Agenda item 17)

Documentation: ECE/TRANS/WP.29/2007/92

80. The secretariat reminded that the deadlines to report on the implementation of gtrs were: for gtr No. 1: 17.01.2008 for the third status report; for gtr No. 2: 21.08.2007 for the second status report and 21.08.2008 for the third one. For gtrs Nos. 3, 4 and 5, the first deadline is 18.01.2008 (ECE/TRANS/WP.29/2007/92). The secretariat reminded the Contracting Parties that such reports had to be delivered to the secretariat through the electronic system "1998AGREEMENT-MISSIONS List".

# XX. DECISIONS, BY CONSENSUS, ON THOSE ELEMENTS OF DRAFT GTRS THAT HAVE NOT BEEN RESOLVED BY THE WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM (Agenda item 18)

#### A. <u>Head restraints</u>

Documentation: ECE/TRANS/WP.29/2007/46, ECE/TRANS/WP.29/2007/47, ECE/TRANS/WP.29/2007/48; Informal documents Nos. WP.29-143-21, WP.29-143-23 and WP.29-143-23/Rev.1

81. AC.3 agreed to provide guidance to GRSP for the development of the draft gtr (WP.29-143-23/Rev.1) and requested the secretariat to refer it to GRSP. AC.3 instructed GRSP to submit the draft gtr for establishment by vote in the Global Registry at the March 2008 session. AC.3 recommended that comments on the proposal should be transmitted to the GRSP Chairperson prior to the session to allow early consideration, discussions and possible agreements. AC.3 invited delegates to provide clear instructions to their national experts participating at GRSP to finalize the draft gtr. OICA offered to prepare, for the December 2007 session of GRSP, a revised version of the regulatory text of the draft gtr. This should be complemented by the revised preamble and the final report to be provided by the United States of America. AC.3 noted that Japan would sponsor phase II of the gtr and would present a timetable at the March 2008 session.

#### B. Safety glazing

Documentation: ECE/TRANS/WP.29/GRSG/2007/28; Informal documents Nos. WP.29-143-05, WP.29-143-22 and WP.29-143-24

82. AC.3 considered ECE/TRANS/WP.29/GRSG/2007/28 as amended by GRSG-93-24, and adopted the amendments reproduced in WP.29-143-05, WP.29-143-22 and WP.29-143-24. AC.3 requested the secretariat to prepare the consolidated text of the draft gtr and the final report for voting at the March 2008 session. Accordingly, the square brackets referred in paragraph 36 should be removed.

## XXI. PROGRESS IN THE DEVELOPMENT OF GLOBAL TECHNICAL REGULATIONS (GTRS) (Agenda item 19)

- 83. An updated table of the priorities and items of exchange of views (WP.29-143-01) for the development of gtrs is reproduced in Annex III to this report. The most important information provided during the consideration of the items is reproduced below.
- 84. Agenda item 19.1., **safety glazing**. See para. 82 above.
- 85. Agenda item 19.2., **controls and displays**. AC.3 agreed to resume consideration of this subject as an exchange of views.
- 86. Agenda item 19.3., **pedestrian safety**. See para. 76 above.
- 87. Agenda item 19.4., **gtr No. 1** (door locks and door retention components). The proposal for amendments to gtr No. 1 would be considered by GRSP at its December 2007 session. Depending on internal discussions in the United States of America, the proposal could be modified.
- 88. Agenda item 19.5., **head restraints**. See para. 81 above.
- 89.Agenda item 19.6., **gtr No. 4**, world-wide harmonized heavy-duty certification procedure (**WHDC**). The representative of the EC reported on the meeting of the informal group held on 18 and 19 October 2007. He said that a test programme was agreed to solve the pending issues.
- 90. Agenda item 19.7., **gtr No. 2**, world-wide harmonized motorcycle emission test cycle (**WMTC**). The representative of Germany informed AC.3 about the ongoing work of the second phase of the development of the gtr, aiming at the introduction of performance requirements. He invited delegations to provide test data. He announced a written report for the next session.
- 91. Agenda item 19.8., **off-cycle emissions (OCE)**. The representative of the United States of America reported on the progress of work by the GRPE informal group, underlining that the definition of the scope and of the applicability was essential for the development of the gtr.
- 92. Agenda item 19.9., **non-road mobile machinery** (NRMM). AC.3 noted the intention of the informal group to present an informal document with the draft text of the technical procedure for the draft gtr to GRPE for consideration at its January 2008 session.
- 93. Agenda item 19.10., **hydrogen and fuel cell vehicles** (HFCV). The representative of Germany informed AC.3 that the GRSP subgroup on safety issues (SGS) would continue to work on the basis of the Japanese legislation (see paragraph 66). SGS as well as the GRPE subgroup on environmental issues (SGE) would meet again in Geneva, prior to the next GRPE session in January 2008. The EC representative informed AC.3 that a new legislation of the European Community was under development, supplementing the work of both subgroups. With regard to electric safety of electric, hybrid as well as hydrogen and fuel cell vehicles, AC.3 noted that an informal group under the chairmanship of Germany had been established (see para. 14 above).

- 94. Agenda item 19.11., **tyres**. The representative of France reported on the good progress in the development of the draft gtr. The most difficult remaining issues were the scope and the test requirements for tyres of category T.
- 95. Agenda item 19.12., **electronic stability control** (ESC) systems. The representative of the United States of America informed AC.3 about the good progress made by the GRRF informal group in the development of the draft gtr. AC.3 urged GRRF to submit the draft gtr, if necessary with unresolved issues in square brackets, for policy decision at the March 2008 session. Accordingly, the draft gtr could be submitted to vote at the AC.3 June 2008 session. It was recommended that AC.3 delegates should provide clear instructions to their national experts participating at GRRF to finalize the draft gtr.
- 96. Agenda item 19.13., **gtr. No. 3** (motorcycle brake systems). AC.3 adopted the proposal to amend gtr No. 3 (ECE/TRANS/WP.29/2007/97) tabled by Canada. The secretariat was requested to prepare a document for voting by AC.3 at its March 2008 session with the proposal contained in the above mentioned document. This proposal would be considered by GRRF at its February 2008 session.

## XXII. ITEMS ON WHICH THE EXCHANGE OF VIEWS AND DATA SHOULD CONTINUE OR BEGIN (Agenda item 20)

#### A. Side impact

97. The representative of the United States of America informed AC.3 that a new rule on this subject will take effect in September 2009. Detailed information is available on the National Highway Traffic Safety Administration (NHTSA) website.

#### B. Vehicle crash compatibility

98. AC.3 noted that GRSP was continuing the consideration of this subject as an exchange of views.

#### C. Intelligent traffic systems

99. AC.3 noted that this question was considered under agenda item 2.3. (see para. 18 above).

#### D. <u>Installation of lighting and light-signalling devices</u>

100. The GRE Chairman informed AC.3 that GRE had decided to retain the agreed parts of the draft gtr under a proposal for a new draft Regulation No. 48-H (see para. 32 above).

#### E. Noise emissions

101. The GRB Chairman informed AC.3 that the majority of the experts had agreed to start the elaboration of a gtr only when the limit values in Regulation No. 51 would be established.

#### F. Passenger vehicle brakes

102. AC.3 agreed to wait for the conclusion of the ESC gtr.

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

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

103. AC.3 requested GRSG to submit a document comparing the requirements for motorcycles and passenger vehicles in order to make a decision on this proposal.

## XXIV. PROPOSAL TO DEVELOP A GTR ON WORLDWIDE HARMONIZED LIGHT-VEHICLE TEST PROCEDURES (WLTP) (Agenda item 22)

Documentation: ECE/TRANS/WP.29/2007/98

104. AC.3 agreed that detailed preparatory work would be necessary for the elaboration of a new gtr. It was reminded that a GRPE informal group had been set up (see paragraph 14. above) to prepare a roadmap, to identify issues and to adapt existing test cycles to new technologies. AC.3 expected to receive more information at its next session, after an exchange of views in GRPE at its January 2008 session.

Annex I

LIST OF INFORMAL DOCUMENTS Nos. WP.29-143-... DISTRIBUTED WITHOUT A SYMBOL DURING THE ONE-HUNDRED-AND-FORTY-THIRD SESSION

No.	Transmitted by	Agenda item	Language	Title	Follow- up *
1.	Secretariat	5.1.	E	Agreement concerning the establishing of global technical regulations for wheeled vehicles, equipment and parts which can be fitted and/or be used on wheeled vehicles - Situation on priorities and proposals to develop gtrs on 6 November 2007	(a)
2.	Secretariat	8.1.	Е	Agreement concerning the adoption of uniform conditions for periodical technical inspections of wheeled vehicles and the reciprocal recognition of such inspections - Situation on 6 November 2007	(a)
3.	EC	4.2.6.	Е	Proposal for amendments to document ECE/TRANS/WP.29/2007/60	(c)
4.	EC	4.2.18.	Е	Proposal amendments to document ECE/TRANS/WP.29/2006/88	(a)
5.	EC	18.2.	Е	Proposal for amendments to document ECE/TRANS/WP.29/GRSG/2007/28 - (Draft gtr on safety glazing materials)	(b)

\* <u>Notes</u>:

<sup>(</sup>a) Consideration completed or to be superseded

<sup>(</sup>b) Continue consideration at the next session with an official symbol

<sup>(</sup>c) Proposal adopted

<sup>(</sup>d) To be transmitted to GRSP

<sup>(</sup>e) To be transmitted to GRSG

No.	Transmitted by	Agenda item	Language	Title	Follow- up *
6.	EC	4.2.32.	E	Proposal for an amendment to proposal ECE/TRANS/WP.29/2007/84 (Proposal for Supplement 1 to the 02 series of amendments to Regulation No.107 - (Buses and coaches)	(c)
7.	EC	4.2.7.	E	Amendment to Document ECE/TRANS/WP.29/2007/100 Add 1 (Agenda item 4.2.7 - Regulation No. 13)	(a)
7/Rev .1	EC	4.2.7.		Amendment to Document ECE/TRANS/WP.29/2007/100/Add 1 (Agenda item 4.2.7 – Regulation No. 13) Revision 1	(c)
8.	Japan	2.3. and 32.	Е	Provisional Agenda for the 15th Session of the Informal Group on "ITS"	(a)
9.	GTB	4.2.12.	Е	Editorial corrections to the proposal for Supplement 30 to the 03 series of Amendments to Regulation No. 37 (Filament lamps)	(c)
10.	Secretariat	15.1.	Е	Editorial correction to the proposal for a draft global technical regulation on pedestrian safety (ECE/TRANS/WP.29/2007/94)	(b)
11.	Japan	4.2.6.	Е	Proposal for amendments to ECE/TRANS/WP.29/2007/60 (Proposal for the 03 series of amendments to Regulation No.10)	(a)
12.	Japan	4.2.7.	Е	Amendment to Document WP.29-143-07 (based on ECE/TRANS/WP.29/2007/100 Add 1) (Agenda item 4.2.7 – Regulation No. 13)	(a)

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No.	Transmitted by	Agenda item	Language	Title	Follow- up *
13.	Japan	4.2.8.	E	Proposal for an amendment to the 05 series of Regulation No.16	(d)
14.	Japan	2.3.	Е	Notes on the 14th Session of the Informal Group on "ITS", Geneva, 17 November 2006	(a)
15.	Japan	5.3. and 16	E	Request to list in the compendium of candidates technical regulations safety regulations for road vehicles in Japan hydrogen and fuel cell vehicles (HFCV)	(b)
16.	OICA	4.2.17.	E	OICA proposal for amendment to document ECE/TRANS/WP29/2007/66 (Proposal for Supplement 4 to the 03 series of amendments to Regulation No. 48)	(c)
17.	GRSG	4.2.16.	E	Proposal for amendments to document ECE/TRANS/WP29/2007/82	(e)
18.	U.K.	2.2.	E	Plug-In Hybrid Vehicles - Amendment To Regulations Nos. 83 & 101	(a)
19.	Vice- Chairman	9.3.	E	WP 29 and EFV: How to cooperate Presentation by Mr. B. Gauvin, Chairman of WP.29 at the 3rd EFV conference (Dresden, 19 and 20 November 2007)	(c)
20.	India	7.	E	Rule making in India For Safety & Emissions	(a)
21.	OICA	19.5.	E	OICA comments on the draft gtr on Head Restraints	(a)

No.	Transmitted by	Agenda item	Language	Title	Follow- up *
22.	Secretariat	18.2.	E	Proposed amendments to the draft gtr on Safety Glazing (ECE/TRANS/WP.29/GRSG/2007/28, as modified by GRSG-93-24).	(b)
23.	EC, Japan and USA	18.1	E	EC, Japan and USA proposal regarding next steps on Head restraint gtr	(a)
23/Re v.1	EC, Japan and USA	18.1	E	EC, Japan and USA proposal regarding next steps on Head restraint gtr	(d)
24.	EC, Japan and the United States of America	18.2	Е	Proposal for amendments to the preamble of the safety glazing gtr	(b)

#### Annex II

#### PROVISIONAL CALENDAR OF MEETINGS OF WP.29 AND OF ITS SUBSIDIARY BODIES FOR 2008 \*/

<u>Meetings</u>	<u>Session</u>	<u>Dates</u>	
Working Party on Pollution and Energy (GRPE)	fifty-fifth	15 - 18 January (p.m./a.m.)	6
Working Party on Brakes and Running Gear (GRRF)	sixty-third	4 - 8 February (p.m./a.m.)	8
Working Party on Noise (GRB)	forty-seventh	19 - 21 February (p.m./p.m.)	5
Administrative Committee (WP.29/AC.2)	ninety-sixth	10 March	2
World Forum (WP.29) ; Admin. Committee of the 1958 Agreement ; Executive Committee of the 1998 Agreement ; Admin. Committee of the 1997 Agreement	one-hundred-and- forty-fourth; 38th; 22nd; 9th	11 - 14 March	8
Working Party on Light. and Light-Signal. (GRE)	fifty-ninth	31 March - 4 April (p.m./a.m.)	8
Working Party on Gen. Safety Provisions (GRSG)	ninety-fourth	21 - 25 April (p.m./a.m.)	8
Working Party on Passive Safety (GRSP)	forty-third	19 - 23 May (p.m./a.m.)	8
Working Party on Pollution and Energy (GRPE)	fifty-sixth	3 - 6 June (p.m./a.m.)	6
Administrative Committee (WP.29/AC.2)	ninety-seventh	23 June	2
World Forum (WP.29) and Admin./ Executive Committees (AC.1; AC.3; AC.4)	one-hundred-and- forty-fifth; 39th; 23rd; 10th	24 - 27 June	8
Working Party on Noise (GRB)	forty-eighth	1 - 3 September (p.m/p.m)	5
Working Party on Brakes and Running Gear (GRRF)	sixty-fourth	16 - 19 September (p.m/a.m)	6
Working Party on Lighting and LightSignalling (GRE)	sixtieth	1 - 3 October (a.m./p.m.	6
Working Party on Gen. Safety Provisions (GRSG)	ninety-fifth	21 - 24 October (p.m./a.m.)	6
Administrative Committee (WP.29/AC.2)	ninety-eighth	10 November	2
World Forum (WP.29) and Admin./ Executive Committees (AC.1; AC.3; AC.4)	one-hundred-and- forty-sixth; 40th; 24th; 11th	11 - 14 November	8
Working Party on Passive Safety (GRSP)	forty-fourth	10 - 12 December	6
		TOTAL	108 half- days (54 days)

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

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

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

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

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

During the WP.29 sessions, the Administrative Committee of the 1958 Agreement (AC.1) will hold its sessions usually on Wednesdays, at the end of the afternoon; sessions of the Executive Committee of the 1998 Agreement (AC.3) are expected to be held on Thursday mornings, and sessions of the Administrative Committee of 1999 Agreement (AC.4) will be held on Thursday afternoons, if scheduled.

## Annex III

## STATUS OF THE 1998 AGREEMENT: PRIORITIES AND PROPOSALS

					THES THAT I KOT OF	
Working Party	Item	Informal group (Yes-No) / Chair	Technical sponsor	Formal proposal	Proposal for a draft gtr <u>•</u> /	Proposals for policy decisions ●
	Tyres	Yes / UK	France	AC.3/15		
GRR F	Electronic Stability Control (ESC)	Yes / USA	EC & USA	AC.3/16	2008/ (1st report) GRRF/2007/14 <u>1</u> /	
	Motorcycle brake systems (gtr No. 3) - Corrigendum 1 and Amendment 1	No	Canada	[AC.3/21] 2/	<u>2</u> / 2008/	
GRSG	Safety Glazing	Yes / Germany	Germany	AC.3/9	2005/49 (1st report) GRSG-93-25 (final report) GRSG/2007/28 2008/ 2008/ <u>3</u> /	GRSG/2007/28 WP.29-143-05, WP.29-143-22 and WP.29-143-24 <u>3</u> /
GRSP	Pedestrian Safety	Yes / Japan/EC	EC	AC.3/7	2007/94 & 105 <u>4</u> / 2003/99 (1st report) 2004/71 (2nd report) 2007/93 (final report) 2008/	
	Head Restraints	Yes / USA	USA	AC.3/13	2007/47 <u>5</u> / 2005/93 (1st report) 2006/135 (2nd report), 2006/140 and Amend.1 (3rd report) 2007/48 (4th report)	WP.29-143-23 Rev.1 <u>6</u> /
	Door locks and door retention components (gtr No. 1) – Amendment 1	No	USA	AC.3/18 7/		
	HFCV-SGS	Yes / USA	Germany, Japan & USA	AC.3/17		

Working Party	Item	Informal group (Yes-No) / Chair	Technical	Formal proposal	Proposal for a draft gtr •∕	Proposals for policy decisions
GRPE	World-wide Harmonized Heavy- Duty Certification procedure (WHDC) (gtr No. 4) – Amendment 1	Yes	EC	AC.3/20	9/	
	World-wide Harmonized Motorcycle emission Test Cycle (WMTC) (gtr No. 2) - Amendment 1	Yes / Germany	Germany	AC.3/19	2007/95 10/	
	Off-Cycle Emissions (OCE)	Yes / USA	USA	AC.3/12		
	Non-Road Mobile Machinery (NRMM) Yes / EC		EC	AC.3/14	2007/43 (preliminary report)	
	Hydrogen and fuel cells vehicles HFCV-SGE	Yes / Germany	Germany, Japan & USA	AC.3/17	11/	

- •/ Documents symbols: Documents to be considered in 2006 and afterwards bear the symbol ECE/TRANS/WP.29/..... Before such date they bear the symbol TRANS/WP.29/.....
- 1/ The intention of the GRRF is to submit to AC.3 a draft gtr for consideration and vote at the June 2008 session.
- $\underline{2}$ / AC.3 adopted Corrigendum 1 to the draft gtr. and the proposal to amend the gtr to be voted at the March 2008 session.
- 3/ AC.3 will consider and vote at its March 2008 session the draft gtr, as amended during its twenty-first session (ECE/TRANS/WP.29/..., para. ..).
- 4/ At its 41st session GRSP agreed to recommend for adoption by AC.3 the draft gtr for its establishment in the Global Registry in March 2008.
- $\underline{5}$ / GRSP will consider a draft, revised by the informal group at its December 2007 session and a guidance document adopted by AC.3 at its November 2007 session (ECE/TRANS/WP.29/..., para.).
- $\underline{6}$ / AC.3 adopted the document for guidance to GRSP.
- 7/ The proposal for amendments to gtr No. 1 would be considered by GRSP at its December 2007 session.
- 8/ AC.3 agreed to establish under GRSP an informal group to deal with the subject under the chairmanship of Germany
- 9/ GRPE will elaborate a proposal for the elimination of the options (hot soak period, cold start, particulate filter material and filter size) in gtr No. 4. The Limit values will be also considered. A concrete proposal for amendment to gtr No. 4 is expected to be submitted to AC.3 for consideration and vote in 2008.
- 10/AC.3 adopted the proposal as Amendment 1 to gtr No. 2.
- $\underline{11}/GRPE$  intends to submit a concrete proposal to AC.3 for consideration and vote in 2010.
- \*/The information regarding the Contracting Parties (29), the Global Registry and the Compendium of Candidates are provided in document ECE/TRANS/WP.29/2007/35.
- \*\*/S.R.1: Common definitions of vehicle categories, masses and dimensions (ECE/TRANS/WP.29/1045 and Amend.1).

## SUBJECTS AS AN EXCHANGE OF VIEWS TO DEVELOP GTRS ON NOVEMBER 2007

Working Party	Item	Informal group (Yes-No) / Chair	Technical sponsor	Formal proposal TRANS/WP.29/	Proposal for a draft gtr TRANS/WP.29/ •/
GRE	Installation of Lighting and Light-Signalling Devices	Yes / Canada	Canada	AC.3/4	GRE/2006/49 <u>1</u> /
GRB	Noise emissions	No	No		
GRRF	Passenger Vehicle Brakes	Yes / UK and USA	Japan and UK	AC.2/10	2/ 2005/95 (1st report)
CDCC	Location and identification of motorcycle controls, tell-tales and indicators	No	Italy	2006/74	<u>3</u> /
GRSG	Controls and Displays	No	Canada	AC.3/2	GRSG/2006/15 GRSG/2007/27 <u>4/</u> 2005/58 (1st report)
GRPE	Heavy-Duty OBD (WWH-OBD) (gtr No. 5)	No	USA		<u>5</u> /
	World-wide harmonized light- duty test procedure (WLTP)	No	[Japan and]		2007/98 <u>6</u> /
GRSP	Side impact	No	No		
GKSP	Crash compatibility	No	No		
WP.29	Intelligent Vehicle Systems	Yes/Japan, UK	No		

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

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<sup>1/</sup> GRE decided to retain the agreed parts of draft gtr under a proposal for draft regulation No. 48-H.

<sup>2/</sup> AC.3 confirmed to consider this subject as an exchange of views until the conclusion of the gtr on ESC.

<sup>3/</sup> AC.3 reconfirmed that this proposal should be considered once the draft gtr on controls and displays of vehicles had progressed enough (ECE/TRANS/WP.29/1062, para. 100).

 $<sup>\</sup>underline{4}$ / AC.3 agreed to resume consideration of this subject as an exchange of views (ECE/TRANS/WP.29/1064, para. 85).

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

<sup>6/</sup> AC.3 mandated the WLTP informal group to develop a roadmap and Terms of Reference within two years.