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#### ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)

- A. REPORT OF WP.29 ON ITS ONE-HUNDRED-AND-THIRTY-NINTH SESSION (20-23 June 2006)
- B. REPORTS OF THE ADMINISTRATIVE/EXECUTIVE COMMITTEES
- (1) <u>1958 Agreement Thirty-third session of the Administrative Committee (AC.1) of</u> the amended Agreement (21 June 2006)
- (2) <u>1998 Agreement (Global) Seventeenth session of the Executive Committee (AC.3)</u> of the Agreement (21 and 22 June 2006)
- (3) <u>1997 Agreement Seventh session of the Administrative Committee (AC.4) of the</u> Agreement (21 June 2006)

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#### ATTENDANCE

1. The World Forum for Harmonization of Vehicle Regulations (WP.29) held its onehundred-and-thirty-ninth session from 20 to 23 June 2006 under the chairmanship of Mr. B. Gauvin (France). The following countries were represented, following Rule 1(a) of the Rules of Procedure of WP.29 (TRANS/WP.29/690): Australia: Belgium: Bulgaria: Canada; Czech Republic; Estonia; Finland; France; Germany; Hungary; India; Italy; Japan; Luxembourg; Netherlands; New Zealand; 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; Ukraine; United Kingdom of Great Britain and Northern Ireland; United States of America. Representatives of the European Community (EC) participated. The following non-governmental organizations were also represented: International Organization for Standardization (ISO); International Road Transport Union (IRU); International Organization of Motor Vehicle Manufacturers (OICA); International Motorcycle Manufacturers Association (IMMA); European Association of Automotive Suppliers (CLEPA) 1/; European Tyre and Rim Technical Organization (ETRTO); Federation of European Motorcyclists' Associations (FEMA); Association for Emission Control by Catalyst (AECC/CEFIC); Working Party "Brussels 1952" (GTB); Consumers International (CI); Union of Technical Assistance for Motor Vehicles and Road Traffic (UNATAC); International Motor Vehicle Inspection Committee (CITA); Society of Automotive Engineers (SAE). At the invitation of the secretariat, the Foundation for the Automobile and Society (FIA Foundation) also participated.

#### A. SESSION OF WP.29

#### OPENING AND STATEMENTS MADE DURING THE SESSION

2. Mr. Marek Belka, Executive Secretary of the UNECE, opened the session and welcomed the participants. Mr. Belka evoked the challenging task of the UNECE to develop its future activity in the new social and economical contexts of Europe, needing the implementation of the reform recently, adopted by the Member States.

3. He praised the role of the World Forum as the regulatory body in the field of road vehicles, its constantly growing geographical reach including all main car manufacturing countries. He also praised its excellent cooperation with the European Community, which decided to use the UNECE regulations in its regulatory framework of vehicle construction. He expressed his satisfaction with the ongoing global activities of the World Forum (motor cycle and passenger car braking systems, pedestrian safety, pollutant emissions of motorcycles and Heavy-Duty Vehicles and their On Board Diagnostic (OBD) systems, hydrogen and fuel cell vehicles, etc). He wished success for the future activities of the World Forum and he encouraged the World Forum, in a very challenging environment, to redouble its efforts in order to address the challenges successfully.

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

4. He assured participants that activities of the World Forum can count with his full support.

5. The Chairman of the World Forum expressed his thanks to Mr. Belka for having opened the session. He recalled the worldwide importance of the role of the World Forum in view of economic and social aspects of vehicles and road transport. He also recalled the strong commitment of the EU and other major world stakeholders in the Agreements administered by the World Forum.

6. The Chairman underlined the quality of the work provided by the UNECE Transport Division and the personal commitment of its Director, Mr. Capel Ferrer, unfortunately absent due to a familial mourning. The Chairman stressed the necessity to keep, at a sustainable level, the qualities of the secretariat, which, in his opinion, implies a deep technical competence of the staff and a continuing stability, without obliged mobility.

1. ADOPTION OF THE AGENDA

7. The provisional agenda (ECE/TRANS/WP.29/1051) was adopted by WP.29 with the modifications noted below:

| (i)   | Additional agend  | a items:  |
|-------|-------------------|---|
|       | 3.5.5.            | Working Party of Brakes and Running Gear (GRRF) (Special session, |
|       |                   | 19 June 2006)   |
|       | 5.6.              | Format of global technical regulations                            |
| (ii)  | Amended items     |   |
|       | 2.2.              | Amend to read: "Programme of work, documentation and calendar of  |
|       |                   | sessions for 2007"  |
|       | 3.5.2.            | Amend to read: " quatre-vingt-dixième session" (French only)      |
| (iii) | Deferred items:   |   |
|       | 4.2.7.            | Amendments to Regulation No. 13;                                  |
|       | 4.2.18.           | Amendments to Regulation No. 51;                                  |
|       | 4.2.34.           | Amendments to Regulation No. 107;                                 |
|       | 4.3.3. and 4.3.4. | e ,   |
|       | 4.4.1. and 4.4.2. | 6   |
|       |                   |   |

For the explanation, see paragraph 10. below.

8. The informal documents distributed during the session are listed in Annex 1 to this report.

#### 2. COORDINATION AND ORGANIZATION OF WORK

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

9. The ninety-first session of WP.29/AC.2, considering the coordination and organization of work of WP.29, was held on 19 June 2006, under the chairmanship of Mr. B. Gauvin (France) and attended by representatives of Canada; European Community (EC); France; Germany; Italy; Japan; Russian Federation; United Kingdom and United States of America.

10. WP.29/AC.2 reviewed the provisional agenda of the current session of WP.29 (ECE/TRANS/WP.29/1051) and recommended the modifications mentioned in paragraph 7. above. Concerning the items deferred, it was noted that:

(a) For items 4.2.7. and 4.2.18. (amendments to Regulations Nos. 13 and 51), items 4.3.3. and 4.3.4. (new draft Regulations) as well as items 4.4.1. and 4.4.2. (amendments to Regulations Nos. 45 and 48), the representative of the EC confirmed that the internal procedures, necessary for a formal adoption, were in progress, although he was still waiting for the authorization to vote on behalf of the EC Member States.

(b) For agenda item 4.3.1. (new draft Regulation) he had the authorization to vote on documents TRANS/WP.29/2005/31 and its Add.1 only. He recommended deferring the vote on documents TRANS/WP.29/2005/31/Corr.1, TRANS/WP.29/2005/102 and ECE/TRANS/WP.29/2006/70 at the November 2006 sessions of WP.29 and AC.1.

(c) For item 4.2.34. (amendments to Regulation No. 107), he suggested to defer the vote to the November 2006 sessions of WP.29 and AC.1, waiting for the application of this Regulation by the EC.

11. WP.29/AC.2 agreed that, in the framework of the 1998 Agreement, the draft gtr on motorcycle braking should be prepared for vote at the November 2006 session of AC.3, and that WP.29 and AC.3 would be informed about the GRRF special session held on 19 June 2006 dedicated to this draft gtr and to the incorporation of the prescriptions of the draft gtr into Regulation No. 78.

12. WP.29/AC.2 recommended that AC.3 should consider the rest of the items regarding the 1998 Agreement.

13. WP.29/AC.2 recommended that WP.29 should considered all items concerning the 1997 Agreement and that the Administrative Committee (AC.4) should meet to vote on the items recommended by WP.29.

14. WP.29/AC.2 reviewed the proposal of the secretariat for the WP.29's agenda of the onehundred-and-fortieth session, to be held in Geneva, from 14 to 17 November 2006. Forty-nine amendments to existing Regulations, the five deferred amendments of the current session and the two deferred draft Regulations would be considered at that session. WP.29/AC.2 recommended on the GRSG Chairman's suggestion to include in its agenda of the November 2006 session a

proposal for amendment to Regulation No. 105 (ADR vehicles) in order to align the date of entry into force of the amendments to the Regulation with that of the ADR.

15. WP.29/AC.2 considered the proposal for resolving interpretation issues (agenda item 8.1.2.) and recommended that it should be studied in detail by WP.29.

16. WP.29 adopted the report of WP.29/AC.2 on its ninetieth session and its recommendations.

#### 2.2. Programme of work, documentation and calendar of sessions for 2007

Documentation: ECE/TRANS/WP.29/2006/1/Rev.1, informal document No. WP.29-139-7.

17. WP.29 took note of the programme of work, prepared by the secretariat. Chairpersons of the Working Parties were invited to verify it and to indicate to the secretariat any correction or modification deemed necessary.

18. WP.29 adopted the calendar of meetings of WP.29 and its subsidiary bodies for 2007 (WP.29-139 7), with the advancement of the ninety-second session of GRSG. The adopted calendar is reproduced in Annex 2 to this report. The secretariat was requested to transmit it to the Committee on Inland Transport.

#### 2.3. <u>Matters arising from the sixty-first session of the Economic Commission for Europe</u>

19. WP.29 was informed by the secretariat about the main decisions of the sixty-first session of the Commission (E/2006/37; E/ECE/1431), namely the adoption of the UNECE Reform, the revised Terms of Reference and Rules of Procedure of the Commission and the Terms of Reference and Rules of Procedure of its Executive Committee.

#### 2.4. Intelligent Transport Systems (ITS)

Documentation: Informal documents Nos. WP.29-139-10 and WP.29-139-11.

20. Mr. K. Wani, Co-Chairman of the ITS informal group, gave an overview of the documents to be considered by the informal group at its thirteenth session, to be held on 23 June 2006. He underlined the importance of the presentations to be made by the EC and Japan. He announced that a report on the activities of the informal group was being elaborated for submission to WP.29 at its November 2006 session.

## 3. CONSIDERATION OF THE REPORTS OF THE WORKING PARTIES, SUBSIDIARY TO WP.29

3.1. <u>Working Party on Passive Safety (GRSP)</u> (Thirty-eighth session, 6-9 December 2005)

Documentation: TRANS/WP.29/GRSP/38.

21. WP.29 recalled the oral report by the representative of the United States of America on behalf of the GRSP Chairman given during the one-hundred-and-thirty-eighth session (ECE/TRANS/WP.29/1050, paras. 25-27), and approved the report.

3.2. <u>Working Party on Pollution and Energy (GRPE)</u> (Fifty-first session, 17-20 January 2006)

Documentation: ECE/TRANS/WP.29/GRPE/51.

22. WP.29 recalled the oral report of the GRPE Chairman given during the one-hundred-and-thirty-eighth session (ECE/TRANS/WP.29/1050, paras. 28-31), and approved the report.

3.3. <u>Working Party on Brakes and Running Gear (GRRF)</u> (Fifty-ninth session, 30 January – 3 February 2006)

Documentation: ECE/TRANS/WP.29/GRRF/59 and Add.1.

23. WP.29 recalled the oral report of the GRRF Chairman given during the one-hundred-and-thirty-eighth session (ECE/TRANS/WP.29/1050, paras. 32-37), and approved the report.

3.4. <u>Working Party on Noise (GRB)</u> (Forty-third session, 21-23 February 2006)

Documentation: ECE/TRANS/WP.29/GRB/41.

24. WP.29 recalled the oral report of the GRB Chairman given during the one-hundred-and-thirty-eighth session (ECE/TRANS/WP.29/1050, paras. 38-41), and approved the report.

- 3.5. <u>Highlights of the recent sessions</u> (Oral reports by the Chairpersons)
- 3.5.1. <u>Working Party on Lighting and Light-Signalling (GRE)</u> (Fifty-sixth session, 4-7 April 2006)

25. The GRE Chairman reported on the results achieved by GRE during its fifty-sixth session (for details see the report of the session ECE/TRANS/WP.29/GRE/56).

26. With regard to Regulation No. 48, the Chairman reported that GRE could not find an agreement on the deletion of footnote  $\underline{8}$ /, allowing Contracting Parties to forbid the presence of

DRL on vehicles by national regulations. Therefore, GRE agreed to leave the final decision on the deletion of that footnote to WP.29 and AC.1 at their November 2006 sessions.

27. Mr. Gorzkowski sought WP.29's consent for the establishment of an informal group on operating voltage issues for lighting and light-signalling devices. WP.29 gave its consent.

28. With regard to the 1998 Agreement, the GRE Chairman reported on good progress in the development of the draft gtr on the installation of lighting and light-signalling devices. GRE would consider a revised proposal at its October 2006 session.

29. He invited all Contracting Parties to the 1998 Agreement to consider sponsorship of further gtrs regarding lighting and light-signalling devices.

30. With regard to the request of WP.1 for a justification concerning the road safety benefits due to the activation of emergency stop signal, he stated that GRE would submit it to WP.29 for consideration and possible transmission to WP.1.

31. Upon the invitation by the Russian Federation, the October 2006 session of GRE would be held in Moscow (WP.29-139-15), subject to the conclusion of an agreement between UNECE and the hosting country.

#### 3.5.2. Working Party on General Safety Provisions (GRSG) (Ninetieth session, 24-28 April 2006)

32. The GRSG Chairman reported on the results achieved by GRSG during its ninetieth session (for details see the report of the session ECE/TRANS/WP.29/GRSG/69).

33. Mr. Erario reported that GRSG agreed on amendments to Regulations Nos. 36 and 52, phasing-out both Regulations and superseding them by Regulation No. 107. He added that GRSG had also agreed on Supplement 1 to the draft 02 series of amendments to Regulation No. 107.

34. The Chairman of GRSG informed WP.29 about the conclusions of a Spanish research on frontal collision of buses and coaches. He sought WP.29's advice to involve the European Enhanced Vehicle Safety Committee (EEVC) in this issue. WP.29 gave its consent and requested the secretariat to invite a representative of EEVC to the next GRSG session.

35. Concerning increasing fire risk on heavy-duty vehicles (ECE/TRANS/WP.29/1050, para. 18), he stated that GRSG had initiated its consideration. In this respect, WP.29 invited GRSG to also consider the possible limitation of vehicle fuel tank capacity. The representative of OICA considered that studies should take into account all parameters, including trade, fiscal and environmental issues.

36. WP.29 considered a proposal by IMMA (WP.29-139-5) concerning vehicles of categories  $L_6$  and  $L_7$ . WP.29 agreed to transmit the proposal to GRSG for its consideration. The

representative of the EC stated that there is no need to include vehicles of categories  $L_6$  and  $L_7$  into the scope of UNECE Regulations. However, a Working Party should have the possibility to do so, if the existing requirements cover vehicles of categories  $L_6$  and  $L_7$ . He added that GRSG would possibly develop subcategories to categories  $L_6$  and  $L_7$  in order to distinguish between car-like vehicles and quadricycles.

#### 3.5.3. Working Party on Passive Safety (GRSP) (Thirty-ninth session, 15-19 May 2006)

37. Ms. Abraham (United States of America), on behalf of the GRSP Chairman Mr. Mouchahoir, informed WP.29 about the results achieved by GRSP during its thirty-ninth session (for more details see the report of the session ECE/TRANS/WP.29/GRSP/39).

38. She reported that GRSP had not yet agreed on the draft gtr on pedestrian safety. GRSP deferred the issue of applicability to AC.3 for resolution and will continue discussion of pending issues at its next session.

39. Regarding the work of the GRSP informal group on Regulation No. 29 developing new test methods for cabs of commercial vehicles, she announced the intention of Sweden to explore the possibility to develop a gtr and to inform WP.29 and AC.3 about the results at their November 2006 sessions.

40. Ms. Abraham also reported that GRSP had adopted a proposal to align the requirements of Regulation No. 11 with those of gtr No. 1. However, GRSP could not find an agreement on the extension of the scope, as a large number of delegations preferred to keep the initial scope (categories  $M_1$  and  $N_1$ ). WP.29 would be requested to take a decision on this subject at its November 2006 session.

#### 3.5.4. Working Party on Pollution and Energy (GRPE) (Fifty-second session, 6-9 June 2006)

41. The GRPE Chairman reported on the results achieved by GRPE during its fifty-second session (for details see report of the session ECE/TRANS/WP.29/GRPE/52).

42. Mr. Gauvin informed WP.29 that GRPE had adopted the draft gtr on the worldwide heavy-duty certification procedure (WHDC) and the draft gtr on worldwide harmonized heavy-duty on-board diagnostic systems (WWH-OBD). Both draft gtrs would be submitted to WP.29 and AC.3 for consideration at their November 2006 sessions. He added that not all technical issues had been resolved and that, therefore, the draft gtr on WHDC still included some options regarding the hot soak period, the cold start weighting factors and particulate filter material. Concerning the gtr on WWH-OBD, GRPE had included references to standards still in the adoption process within ISO and SAE. GRPE had agreed to seek the advice of WP.29 and AC.3, if a special GRPE session would be necessary. WP.29 agreed that AC.3 should consider these issues (see para. 94).

43. M. Gauvin welcomed the commitment by Germany to organize the next International Conference on Environmentally Friendly Vehicles (EFV) in November 2007. The representative

of Germany announced that a meeting would be convened in October or November 2006 to prepare the Conference. Mr. Gauvin confirmed an active contribution of GRPE.

#### 3.5.5. <u>Working Party on Brakes and Running Gear (GRRF)</u> (Special session, 19 June 2006)

44. The GRRF Chairman reported on the results achieved by GRRF during its special session, held in Geneva on 19 June 2006 (for details see report of the session ECE/TRANS/WP.29/GRRF/2006/13).

45. Mr. Yarnold informed WP.29 that GRRF had adopted the draft gtr on motorcycle brake systems and a proposal to align the technical requirements of Regulation No. 78 with those of the draft gtr. Both proposals would be submitted to WP.29, AC.1 and AC.3 for consideration and voting at their November 2006 sessions.

#### 4. 1958 AGREEMENT

#### 4.1. <u>Status of the Agreement and of the annexed Regulations, representing the latest situation</u>

Documentation: ECE/TRANS/WP.29/343/Rev.14/Amend.1.

46. The secretariat presented the updated status document, reflecting the situation on 13 June 2006. During the session, the secretariat received information from the Czech Republic that Technical Service 8/C had been designated for Regulations Nos. 16, 116, 117, 118, 120, 121 and 122, and Technical Service 8/E for Regulation No. 117.

#### 4.2. <u>Consideration of draft amendments to existing Regulations</u>

47. WP.29 considered the draft amendments under agenda items 4.2.1. to 4.2.6., 4.2.8. to 4.2.17. and 4.2.19. to 4.2.41. and recommended to submit them to AC.1 for vote, subject to the corrections mentioned in paras. 48 to 53 below:

48. Agenda item 4.2.3., Regulation No. 5, document ECE/TRANS/WP.29/2006/51, the title of Regulation, delete the word "FOR" (English only).

49. Agenda item 4.2.5., Regulation No. 7, document ECE/TRANS/WP.29/2006/53, the title, and paragraph 0.2. amend the words "DE GABARIT" to read "D'ENCOMBREMENT" (French only).

50. Agenda item 4.2.12., Regulation No. 31, document ECE/TRANS/WP.29/2006/55, the title of the Regulation, delete the word "FOR" (English only) and amend the words "BLOCS OPTIQUES" to read "PROJECTEURS SCELLES" (French only).

51. Agenda item 4.2.15., Regulation No. 48, document ECE/TRANS/WP.29/2006/56, paragraph 1, and at the end "lumineuse" (French only).

52. Agenda item 4.2.26., Regulation No. 83, document ECE/TRANS/WP.29/2006/39, the title, correct "03 series " to read "05 series".

53. Agenda item 4.2.32., Regulation No. 104, para 5.2.1., amend "80 bar" to read: "8 MPa".

54. Agenda item 4.2.18., Regulation No. 51, WP.29 requested the secretariat to distribute WP.29-139-14 with the official symbol ECE/TRANS/WP.29/2006/31/Add.1/Rev.1, for consideration by WP.29 and AC.1 at their November 2006 sessions.

#### 4.3. Consideration of new draft Regulations

55. WP.29 considered the draft amendments under agenda items 4.3.1. (limited to documents TRANS/WP.29/2005/31 and its Add.1) and 4.3.2. and recommended to submit them to AC.1 for vote, subject to the corrections mentioned in paragraph 56 below:

56. Agenda item 4.3.2., Annex 6, para. 3, the table: in the French version, correct the figures according to the English version. Annex 7, para. 3, the table: in the French version convert the values in bar into kPa. Annex 8, para. 2, replace "G" by "g" and "l'apesanteur" by "la pesanteur" (French only).

57. The consideration by WP.29 of the two new draft Regulations listed under agenda items 4.3.3. and 4.3.4. were deferred (see paras. 7 and 10 above).

4.4. <u>Consideration of draft amendments to Regulations Nos. 45 and 48, to be adopted after the adoption of the new draft Regulation on adaptive front-lighting systems (AFS) for motor vehicles.</u>

58. Agenda items 4.4.1. and 4.4.2. were deferred to the November 2006 session (see paras. 7 and 10 above).

#### 5. 1998 AGREEEMENT (GLOBAL)

5.1. <u>Status of the Agreement</u>

Documentation: Informal documents Nos. WP.29-139-1 and WP.29-139-3.

59. WP.29 took note that following the accession of Lithuania to the Agreement the number of Contracting Parties raised to 28. The secretariat presented the document containing the status of the Agreement on 13 June 2006 (WP.29-139-1). Following the decisions of AC.3, an updated table with the status of work on the development of gtrs is reproduced in Annex 2 to this report.

#### 5.2. <u>Consideration of draft global technical regulations to be established in the Global</u> <u>Registry</u>

- 5.2.1. <u>Consideration of the draft global technical regulation on motor cycles brake systems</u>
- 5.3. <u>Consideration of technical regulations to be listed in the Compendium of Candidates</u>

- 5.4. <u>Implementation of the 1998 Agreement programme of work by the Working Parties</u> subsidiary to WP.29
- 5.5. <u>Proposal to develop a global technical regulation on location and identification of</u> <u>motorcycle controls, tell-tales and indicators</u>
- 60. WP.29 agreed that AC.3 should consider items 5.2. to 5.5.
- 5.6. Format of global technical regulations

Documentation: Informal document No. WP.29-139-4.

- 61. WP.29 requested the secretariat to distribute WP.29-139-4, with an official symbol, for consideration at the November 2006 session.
- 6. EXCHANGE OF VIEWS ON NATIONAL/REGIONAL RULEMAKING PROCEDURES AND IMPLEMENTATION OF ESTABLISHED GTRS INTO NATIONAL/REGIONAL LAW

Documentation: Informal documents Nos. WP.29-139-13, WP.29-139-16, WP.29-139-17 and WP.29-139-18.

62. WP.29 followed with interest the presentations made by the representative of Japan (WP.29-139-13) complementing the previous one which was given during the March 2006 session, as well as those given by the representatives of Australia, Canada, and United States of America. The presentations will be available at the WP.29 website, once the secretariat received them.

63. Additional presentations are expected at the November 2006 session by Korea, the Russian Federation and South Africa.

- 7. 1997 AGREEMENT (INSPECTIONS)
- 7.1. <u>Status of the Agreement</u>

Documentation: Informal document No. WP.29-139-2.

- 64. WP.29 took note of the status of the Agreement on 13 June 2006 (WP.29-139-2).
- 7.2. Consideration of draft amendments to the Agreement

Documentation: ECE/TRANS/WP.29/2006/75.

65. WP.29 considered and agreed on the draft amendments to the Agreement (ECE/TRANS/WP.29/2006/75). AC.4 would consider the follow-up.

#### 7.3. <u>Consideration of draft amendments to Rule No. 1 (Protection of the environment)</u>

Documentation: ECE/TRANS/WP.29/2006/42 and ECE/TRANS/WP.29/2006/76.

66. WP.29 considered the draft amendments to Rule No. 1 and, after a debate, recommended to submit documents ECE/TRANS/WP.29/2006/42 and ECE/TRANS/WP.29/2006/76, to AC.4 for vote, the latter modified as reproduced below:

Paragraph 3., the table, right hand side column, amend to read:

"One year after the first registration and annually thereafter for vehicles registered in countries where all relevant UNECE-Regulations or EU-Directives do apply for type approval. For countries not doing so, an inspection is required on first registration."

7.4. <u>Clarification of the 1997 Agreement regarding the International Technical Inspection</u> <u>Certificate</u>

Documentation: TRANS/WP.29/2005/51.

67. Taking into account the proposed amendment to Rule No. 1, WP.29 took note that the problems mentioned in TRANS/WP.29/2005/51 were solved.

#### 7.5. <u>Verification of compliance of in-use vehicles to the UNECE Regulations with regard to</u> noise and pollutant emissions

Documentation: TRANS/WP.29/2004/46.

68. Taking into account the proposed amendment to Rule No. 1, WP.29 took note that the problems mentioned in TRANS/WP.29/2004/46 were solved.

- 8. OTHER BUSINESS
- 8.1. <u>Enforcement of type approval and conformity of production standards</u>

Documentation: TRANS/WP.29/2002/28.

69. WP.29 noted that this item should be considered in connection with item 8.1.2.

- 8.1.1. <u>Rules and recommendations for preparation of standards and regulations</u>
- 70. WP.29 noted that no new information had been provided on the subject.

8.1.2. <u>Resolving of interpretation issues</u>

Documentation: ECE/TRANS/WP.29/2006/72; informal documents Nos. WP.29-139-6 and WP.29-139-12.

71. WP.29 considered WP.29-139-12 submitted by Japan and agreed with the first part of it. The remaining parts of the proposal would be considered at the November 2006 session, on the

basis of an updated proposal. The representative of the EC was invited to prepare a revised document for consideration at the November 2006 session.

#### 8.1.3. <u>Recall systems applied by various Contracting Parties to the Agreement</u>

- 72. No new information on the subject was given during the session.
- 8.1.4. <u>Feasibility of establishing an electronic database for type approval exchange of information</u>

Documentation: Informal documents Nos. WP.29-139-8, WP.29-139-9, and WP.29-139-19.

73. The secretariat recalled the distribution, at the previous session of WP.29 (ECE/TRANS/WP.29/1050, para. 65), of a questionnaire (WP.29-138-9) to all representatives from the Governments that would help to finalize the feasibility study for the establishment of a database for the exchange of information on type approval (DETA) granted under the 1958 Agreement. He confirmed the receipt of 22 replies to that questionnaire (WP.29-139-19) and thanked the Contracting Parties for that cooperation. WP.29 followed with interest a presentation on results of that feasibility study including the functional and technical requirements for such a database (WP.29-139-9). WP.29 noted that a detailed report on the feasibility study is available on the WP.29 website (WP.29-139-8). WP.29 agreed on the importance to establish such a database and on the need to consider, at its November 2006 session, possible follow-up actions by WP.29. Representatives were invited to prepare proposals for the funding of DETA.

- 8.2. <u>New test method for the measurement of sound emissions of motor vehicles</u>
- 74. WP.29 noted that no new information was provided.
- 8.3. International Environmentally Friendly Vehicles (EFV) Conference
- 75. This issue was considered under agenda item 3.5.4 (see para. 43).
- 8.4. <u>Tribute to Mr. S. Szabo</u>

76. WP.29 learned that Mr. S. Szabó (Hungary) would not attend in the future WP.29 sessions. WP.29 acknowledged his active contributions to the work of WP.29 during a very long period. Since 1970, he attended 108 sessions and contributed to the elaboration of 110 Regulations. Expressing the opinion of all members, the Chairman thanked Mr. Szabó for his very useful participation in the activity of WP.29 and wished him all the best, health and wealth, for his future. WP.29 honoured him with a long applause.

#### 9. ADOPTION OF THE REPORT

77. WP.29 adopted the report, together with the annexes, on its one-hundred-and-thirty-ninth session.

#### B. SESSION OF THE ADMINISTRATIVE/EXECUTIVE COMMITTEES

#### 1. 1958 AGREEMENT – THIRTY-THIRD SESSION

### 1.1. ESTABLISHMENT OF THE AC.1

78. Of the forty-six Contracting Parties to the Agreement, 36 were represented and established AC.1 for its thirty-third session.

#### 1.2. ELECTION OF OFFICERS

79. AC.1 invited Mr. B. Kisulenko, Vice-Chairman of WP.29, to chair the session.

## 1.3. DRAFT AMENDMENTS TO EXISTING REGULATIONS – VOTING BY AC.1

| table:         |  |                          |                     |                                       | 1  | 1                               |                 |
|----------------|--|--------------------------|---------------------|---------------------------------------|--|---------------------------------|-----------------|
| Regulation No. | Subject of the Regulation  | applying the Contracting | nt and Parties<br>g | Document;<br>ECE/TRANS/WP.29/         | Voting result:<br>for/against/abstention | Document status                 | urk             |
| egu            | ubje   | oply<br>egu              | present<br>voting   | ocu<br>CE/                            | otin<br>or/ag                            | ocu                             | Remark          |
|                |  |                          |                     |                                       |  |                                 | */<br>R         |
| 3 4            | Retro-reflecting devices   | 40<br>38                 | 33<br>31            | 2006/49<br>2006/50                    | 33/0/0<br>31/0/0                         | Suppl.10 to 02                  | <u>*/</u><br>*/ |
| 5              | Illumination of rear registration plates<br>Sealed beam headlamps (SB)           | 38                       | 31                  | 2006/50<br>2006/51, as                | 31/0/0                                   | Suppl.12 to 00<br>Suppl.6 to 02 | _               |
|                | • • •  |                          | 51                  | amended by para. 48                   |  |                                 | <u>*</u> /      |
| 6              | Direction indicators   | 41                       | 33                  | 2006/52                               | 33/0/0                                   | Suppl.14 to 01                  | <u>*</u> /      |
| 7              | Front and rear position (side) lamps, stop<br>lamps and end-outline marker lamps | 40                       | 33                  | 2006/53, as<br>amended by<br>para. 49 | 33/0/0                                   | Suppl.11 to 02                  | <u>*</u> /      |
| 13             | Braking  | 40                       | 32                  | 2006/43                               | 32/0/0                                   | Suppl.2 to 10                   | */              |
| 16             | Safety-belts   | 38                       | 31                  | 2006/32                               | 31/0/0                                   | Corr.5 to Suppl.15<br>to 04     | <u>*</u> /      |
| 16             | Safety-belts   | 38                       | 31                  | 2006/33                               | 31/0/0                                   | Corr.2 to Suppl.16 to 04        | <u>*</u> /      |
| 23             | Reversing lights   | 40                       | 33                  | 2006/54                               | 33/0/0                                   | Suppl.13 to 00                  | */              |
| 24             | Visible pollutants   | 38                       | 30                  | 2006/36                               | 30/0/0                                   | Suppl.3 to 03                   | */              |
| 31             | Headlamps (halogen sealed-beam)  | 35                       | 31                  | 2006/55, as<br>amended by<br>para. 50 | 31/0/0                                   | Suppl.6 to 02                   | <u>*</u> /      |
| 44             | Child restraint systems  | 32                       | 29                  | 2006/34                               | 29/0/0                                   | Corr.1 to 04                    | */              |
| 44             | Child restraint systems  | 32                       | 29                  | 2006/35                               | 29/0/0                                   | Suppl.2 to 04                   | */              |
| 48             | Installation of lighting and light-<br>signalling devices                        | 38                       | 30                  | 2006/56, as<br>amended by<br>para. 51 | 30/0/0                                   | Suppl.1 to 03                   | <u>*</u> /      |
| 49             | Emission of pollutants of heavy vehicles   | 38                       | 30                  | 2006/37                               | 30/0/0                                   | Suppl.1 to 04                   | */              |
| 50             | Position, stop and direction lamps   | 38                       | 31                  | 2006/57                               | 31/0/0                                   | Suppl.10 to 00                  | <u>*</u> /      |
| 51             | Noise emissions  | 37                       | 29                  | 2006/5                                | 29/0/0                                   | Suppl.4 to 02                   | <u>*</u> /      |
| 53             | Installation of lighting and light-<br>signalling devices (motorcycles)          | 35                       | 28                  | 2006/58                               | 28/0/0                                   | Suppl.7 to 01                   | <u>*/</u>       |
| 65             | Special warning lights   | 26                       | 19                  | 2006/59                               | 19/0/0                                   | Suppl.5 to 00                   |                 |
| 67             | Equipment for liquefied petroleum gas (LPG) vehicles                             | 34                       | 29                  | 2006/38                               | 29/0/0                                   | Suppl.7 to 01                   | <u>*</u> /      |
| 70             | Rear marking plates  | 37                       | 30                  | 2006/60                               | 30/0/0                                   | Suppl.5 to 01                   | */              |
| 74             | Installation of lighting and light-<br>signalling devices (mopeds)               | 35                       | 29                  | 2006/61                               | 29/0/0                                   | Suppl.4 to 01                   | <u>*</u> /      |
| 77             | Parking lamps  | 36                       | 31                  | 2006/62                               | 31/0/0                                   | Suppl.10 to 00                  | <u>*/</u>       |
| 83             | Emission of $M_1$ and $N_1$ categories of vehicles                               | 38                       | 30                  | 2006/39 as<br>amended by<br>para. 52  | 30/0/0                                   | Suppl.6 to 05                   | <u>*</u> /      |

## 80. The result of the vote on the documents submitted to AC.1 is reflected in the following table:

| Regulation No. | Subject of the Regulation  | applying the<br>Regulation Contracting | present and Parties<br>voting | Document;<br>ECE/TRANS/WP.29/        | Voting result:<br>for/against/abstention | Document status | Remark     |
|----------------|--|--|-------------------------------|--------------------------------------|--|-----------------|------------|
| 86             | Installation of light and lighting-<br>signalling devices for agricultural<br>tractors | 32                                     | 29                            | 2006/63                              | 29/0/0                                   | Suppl.3 to 00   | <u>*/</u>  |
| 87             | Daytime running lamps  | 32                                     | 29                            | 2006/64                              | 29/0/0                                   | Suppl.9 to 00   | */         |
| 90             | Replacement brake lining assemblies  | 36                                     | 30                            | 2006/45                              | 30/0/0                                   | Suppl.8 to 01   | */         |
| 91             | Side-marker lamps  | 35                                     | 31                            | 2006/65                              | 31/0/0                                   | Suppl.9 to 00   | */         |
| 94             | Frontal impact   | 31                                     | 28                            | 2006/71                              | 28/0/0                                   | Suppl.3 to 01   | */         |
| 104            | Retro-reflective markings  |  | 32                            | 2006/66 as<br>amended by<br>para. 53 | 32/0/0                                   | Suppl.3 to 00   | <u>*</u> / |
| 106            | Pneumatic tyres for agricultural vehicles  | 37                                     | 29                            | 2006/46                              | 29/0/0                                   | Suppl.4 to 00   | */         |
| 110            | Specific components for CNG  | 40                                     | 31                            | 2006/40                              | 31/0/0                                   | Suppl.5 to 00   | */         |
| 112            | Headlamps emitting an asymmetrical passing beam  | 40                                     | 31                            | 2006/67                              | 31/0/0                                   | Suppl.7 to 00   | <u>*/</u>  |
| 113            | Headlamps emitting a symmetrical passing beam  | 40                                     | 31                            | 2006/68                              | 31/0/0                                   | Suppl.5 to 00   | <u>*</u> / |
| 115            | Specific LPG and CNG retrofit systems  | 41                                     | 32                            | 2006/41                              | 32/0/0                                   | Corr.1 to 00    | */         |
| 117            | Tyre rolling noise   | 41                                     | 32                            | 2006/47                              | 32/0/0                                   | Corr.2 to 00    | */         |
| 117            | Tyre rolling noise   | 41                                     | 32                            | 2006/48                              | 32/0/0                                   | 01 series       | */         |
| 119            | Cornering lamps  | 42                                     | 33                            | 2006/69                              | 33/0/0                                   | Suppl.1 to 00   | */         |

 $\underline{*}/$  The EC representative voting for the 25 EU Member States.

#### 1.4. NEW DRAFT REGULATIONS – VOTING BY AC.1

81. The result of the vote on the documents submitted to AC.1 is reflected in the following table:

| Subject of the Regulation  | Contracting Parties:<br>present and voting | Document;<br>TRANS/WP.29/       | Voting result:<br>for/against/abstention | Remark     |
|--|--|---------------------------------|--|------------|
| Uniform provisions concerning the approval of adaptive front-lighting systems (AFS) for motor vehicles | 36   | 2005/31, 2005/31/Add.1          | 36/0/0                                   | <u>*</u> / |
| Uniform provisions concerning the approval of wheels for passenger cars                                | 36   | 2005/46, as amended by para. 56 | 35/0/1                                   | <u>*</u> / |

- \*/ The EC representative voting for the 25 EU Member States.
- 2. 1998 AGREEMENT (GLOBAL) SEVENTEENTH SESSION of the Executive Committee (AC.3) of the Agreement
- 2.1. Establishment of the AC.3

82. The seventeenth session of AC.3 was held on 21 and 22 June 2006. The representatives of twenty of the twenty-eight Contracting Parties to the Agreement attended the session and established the AC.3.

- 2.2. Consideration of global technical regulations
- 2.2.1. <u>Consideration of draft global technical regulation on motorcycle brake systems for voting</u> <u>at the November 2006 session</u>

Documentation: ECE/TRANS/WP.29/2006/77.

83. Mr. Yarnold, Chairman of the GRRF, informed AC.3 that GRRF had adopted, at its special session of 19 June 2006, the draft gtr as well as the report on its development. Both documents would be transmitted for consideration by WP.29 and for vote by AC.3 at their November 2006 sessions. AC.3 congratulated GRRF for this achievement and requested the secretariat to prepare the document, including only alternative 1 of para. 4.4.3. of the draft gtr.

#### 2.3. <u>Consideration of technical regulations to be listed in the Compendium of Candidate</u> <u>global technical regulations</u>

- 84. WP.29 noted that no request of listing was submitted.
- 2.4. <u>Implementation of paragraph 7.1. of the Agreement</u>

Documentation: Informal document No. WP.29-139-3.

85. The Secretary recalled that information on the implementation of paragraph 7.1. of the Agreement was included in WP.29-139-3. AC.3 reminded the Contracting Parties that had not yet reported on the status of the implementation of gtr No. 1 into their national legislation to do so expeditiously, and reminded that the deadline to report on the implementation of gtr No. 2 was 21 August 2006.

#### 2.5. <u>Progress in developing proposals for candidate global technical regulations (gtrs)</u>

86. An updated table of the priorities and proposals for the development of gtrs is reproduced in Annex 3 to this report. The most important information provided and the main comments made during the consideration of this item are reproduced below.

87. Agenda item 2.5.1., **installation of lighting and light-signalling devices**. The representative of Canada reported on the progress made by the GRE informal group. He stated that the draft gtr could hopefully be adopted at the GRE session in October 2006. He requested advice on the re-inclusion in the gtr of a table regarding the presence of light and light-signalling devices. AC.3 would give its advice on this issue at its November 2006 session.

88. Agenda item 2.5.2., **motorcycle brakes**. See para. 83 above.

89. Agenda item 2.5.3., **passenger vehicle brakes**. AC.3 would consider the authorization for the continuation of the work of the informal group after the adoption of the draft gtr on motorcycle brakes.

90. Agenda item 2.5.4., **safety glazing**. The representative of Germany confirmed that a draft gtr would be considered by GRSG at its October 2006 session. At the request of the EC representative, AC.3 agreed to include a new agenda item for the next session of WP.29 to deal with marking in gtrs, their interaction with the marking of the UNECE and any other regulations, as well as their legal implications on type approval and self-certification systems. The representative of the EC was requested to prepare a working document.

91. Agenda item 2.5.5., **controls and displays**. The representative of Canada informed AC.3 that an updated draft gtr would be considered by GRSG at its October 2006 session. AC.3 agreed that the results of the second-phase of the OICA study on recognition of symbols should be taken into consideration.

92. Agenda item 2.5.6., **pedestrian safety**. The representative of the EC informed AC.3 that the technical part of the draft gtr had been substantially concluded by GRSP. However, no

agreement could been reached on the scope of the gtr. He stated that he could support the changes in the scope of the gtr. He recognized that further evaluation were necessary and that the United States of America, the EC and Japan were planning work in that regard. He informed AC.3 that the target to conclude the gtr is May 2007.

93. The expert from OICA pointed out that, taking into account the lack of data justifying the extension of the scope in the short term, only a two step approach, maintaining the current scope of the draft gtr, could be realistic. In a second step, an extension of the scope could be achieved, based on a clear mandate to GRSP to conduct new studies, that would also include the shape factor.

94. AC.3 considered that there was no need for the planned meeting of the informal group in July 2006.

95. Agenda item 2.5.7., gtr No. 1 (door locks and door retention components). (see para. 85)

96. Agenda item 2.5.8., **head restraints.** The representative of the United States of America informed AC.3 that the informal group was still considering the question of the heights of head restraints, the back set, the reference points and the dynamic test devices. The target for concluding a draft gtr by GRSP is May 2007.

Agenda item 2.5.9., world-wide heavy-duty certification procedure (WHDC). AC.3 97. was informed that the draft gtr, the report on its development and the proposal to insert the WHDC procedure into Regulation No. 49 were adopted by GRPE. AC.3 noted that the draft gtr includes four unresolved options (hot soak period, cold start weighting factors, particulate filter material and filter size). The representative of the United States of America raised concerns on options in gtrs and invited Contracting Parties to proceed to further tests aiming at the elimination of at least the first two options. For the purpose of the circulation of such information, interested Contracting Parties volunteering to conduct such test were requested to inform the secretariat about their intention. The representative of Canada supported the necessity for further efforts to eliminate options in the gtr, which could facilitate the adoption of the gtr by his country. Following the discussion, AC.3 decided to transmit the draft gtr, with options, to WP.29 and AC.3 for consideration and voting at their November 2006 sessions with the understanding that if additional testing regarding hot soak and the weighing factor is undertaken prior to the WP.29 November 2006 session, the WHDC gtr might be delayed until the completion of the tests.

98. Agenda item 2.5.10., **gtr No. 2 (world-wide motorcycle emission test cycle (WMTC))**. AC.3 was informed about the results of the informal group's meeting, held in Pune (India). AC.3 noted that the informal group intended to proceed further on in two steps; in the first step, to resolve the concerns raised by India and, in the second step, to include limit values.

99. Agenda item 2.5.11., **heavy-duty on-board diagnostics systems (WWH-OBD)**. AC.3 noted that the draft gtr, the report on its development and the proposal to insert the WWH-OBD requirements into Regulation No. 49 were adopted by GRPE. AC.3 also noted that the draft gtr on WWH-OBD was referring to SAE and ISO standards, still in the adoption and publishing

procedure. Nevertheless, AC.3 agreed that there was no need for a special GRPE session in August 2006. The adopted text, with the exclusion of paragraph 3., would be transmitted to WP.29 and AC.3 for their consideration and voting at their November 2006 sessions.

100. Agenda item 2.5.12., **off-cycle emissions (OCE)**. AC.3 was informed that the informal group had made good progress and that the gtr could be completed in near future.

101. Agenda item 2.5.13., **non-road mobile machinery (NRMM)**. AC.3 took note of the progress in the work of the informal group. The informal group had agreed on the methodology and was resolving the remaining issues. A progress report would be submitted to AC.3 for consideration at its June 2007 session. AC.3 was informed about the group's intention to finalize the draft gtr on NRMM by the end of 2007.

102. Agenda item 2.5.14., **hydrogen and fuel cell vehicles (HFCV)**. AC.3 was informed that the cosponsors were working on a roadmap for the GRSP Subgroup on Safety (SGS). After confirmation of that roadmap by AC.3 at its November 2006 session, the HFCV subgroups could resume their work.

103. Agenda item 2.5.15., **tyres**. The representative of France informed AC.3 that a consensus was reached for the development of the gtr for which a formal proposal would be submitted at the November 2006 session of WP.29. AC.3 noted that the September 2006 session of GRRF was extended until Friday 22, 17.30 h, to deal with the draft gtr on tyres.

2.6. <u>Items on which the exchange of views and data should continue or begin</u>

104. Agenda item 2.6.1., **side impact dummy**. AC.3 noted that GRSP experts expressed a preference to wait for the conclusion of the WorldSID dummy for any further consideration.

105. Agenda item 2.6.2., **vehicle crash compatibility**. The representative of the United States of America suggested that, due to the lack of progress, GRSP should indicate if this matter should be removed from the agenda.

106. Agenda item 2.6.3., **intelligent traffic systems.** AC.3 took note that the ITS informal group would meet on 23 June 2006 and consider the report on its activities to be submitted to WP.29.

107. Agenda item 2.6.4., **world-wide light-duty test procedures (WLTP).** AC.3 noted that there was no new information on the subject.

108. Agenda item 2.6.5., **electronic stability control systems.** The representative of the United States of America would inform AC.3 on the progress of the rulemaking procedure, at the November 2006 session. She also announced a presentation would be made on the subject to GRRF at the September 2006 session.

2.7. <u>Consideration of the introduction of options in the prescriptions of global technical regulations</u>

Documentation: ECE/TRANS/WP.29/2006/73.

109. The representative of Canada offered to update the document with the contributions he could receive. The representative of OICA was of the opinion that options within a gtr, if leading to contradictory vehicle designs, would be unacceptable, unless a corridor of overlapping performance is maintained. He also noted that modules could constitute an interesting approach, possibly even for the long term.

2.8. <u>Proposal to develop a gtr on location and identification of motorcycle controls, tell-tales</u> and indicators

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

110. AC.3 was of the opinion that this proposal should be considered once the draft gtr on controls and displays of vehicles (see para. 86 above) had progressed enough.

- 2.9. Legal and administrative procedures concerning the Agreement
- 111. AC.3 agreed to delete this item for further sessions.

#### 2.10. <u>Other business</u>

112. AC.3 agreed that the order of the categories 3 sub-categories of Special Resolution No. 1 (S.R.1) should be aligned with that of the L categories in R.E.3. The United Kingdom and IMMA offered to prepare an amending document for the next session.

- 3. 1997 AGREEMENT (INSPECTIONS) SEVENTH SESSION of the Administrative Committee (AC.4) of the Agreement
- 3.1. Establishment of the AC.4

113. The seventh session of AC.4 was held on 21 June 2006. The representatives of eight of the nine Contracting Parties to the Agreement attended the session (Belarus, Bulgaria, Estonia, Finland, Hungary, Netherlands, Romania and the Russian Federation).

#### 3.2. <u>Consideration of draft amendments to the Agreement</u>

Documentation: ECE/TRANS/WP.29/2006/75.

114. AC.4 welcomed the offer by the representative of the Netherlands to request his Government to transmit the amendment to the Secretary-General of the United Nations.

#### 3.3. <u>Consideration of draft amendments to Rule No. 1</u>

Documentation: ECE/TRANS/WP.29/2006/42 and ECE/TRANS/WP.29/2006/76.

115. AC.4 adopted by unanimity the amendments to Rule No. 1 (ECE/TRANS/WP.29/2006/42 and ECE/TRANS/WP.29/2006/76) with the modifications reproduced in para. 62 above. The secretariat was requested to transmit the amendment to the Secretary-General of the United Nations.

3.4. <u>Clarification of the 1997 Agreement regarding the International Technical Inspection</u> <u>Certificate</u>

Documentation: TRANS/WP.29/2005/51.

- 116. AC.4 took note of the decision of WP.29 (see para. 63 above).
- 3.5. <u>Verification of compliance of in-use vehicles to the UNECE Regulations with regard to</u> noise and pollutant emissions

Documentation: TRANS/WP.29/2004/46.

117. AC.4 took note of the decision of WP.29 (see para. 64 above.)

#### Annex 1

# LIST OF INFORMAL DOCUMENTS Nos. WP.29-139-... DISTRIBUTED WITHOUT A SYMBOL DURING THE ONE-HUNDRED-AND-THIRTY-NINTH SESSION

| No. | Transmitted<br>by | Agenda<br>item       | Language | Title   | Follow-<br>up |
|-----|-------------------|----------------------|----------|---|---------------|
| 1.  | Secretariat       | 5.1.                 | E        | Agreement concerning the establishing of<br>global technical regulations for wheeled<br>vehicles, equipment and parts which can<br>be fitted and/or be used on wheeled<br>vehicles - Situation on 12 June 2006 -<br>Agreement entered into force on<br>25 August 2000 | (a)           |
| 2.  | Secretariat       | 7.1.                 | Ε        | Agreement concerning the adoption of<br>uniform conditions for periodical<br>technical inspections of wheeled vehicles<br>and the reciprocal recognition of such<br>inspections - Situation on<br>13 June 2006  | (a)           |
| 3.  | Secretariat       | 5.1.                 | Ε        | Agreement concerning the establishing of<br>global technical regulations for wheeled<br>vehicles, equipment and parts which can<br>be fitted and/or be used on wheeled<br>vehicles (ECE/TRANS/132 and Corr.1)<br>Done at Geneva on 25 June 1998                       | (a)           |
| 4.  | EC                | 5.4. and<br>B.2.10.1 | E        | Request to modify the document "Format<br>of Global Technical Regulations (GTR)"<br>(TRANS/WP.29/883)   | (b)           |
| 5.  | IMMA              | 3.5.2.               | Ε        | The inclusion of L6 and L7 Vehicles in the ECE Regulations  | (c)           |
| 6.  | OICA              | 8.1.2.               | Е        | Resolving of interpretation issues and<br>requirements for the technical services in<br>the framework of the 1958 Agreement   | (a)           |
| 7.  | Secretariat       | 2.2.                 | Е        | Provisional calendar of meetings of WP.29 and of its subsidiary bodies for 2007   | (d)           |

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| No. | Transmitted by         | Agenda<br>item | Language | Title   | Follow-<br>up |
|-----|------------------------|----------------|----------|---|---------------|
| 8.  | Secretariat            | 8.1.4.         | E        | Database for the exchange of type<br>approval documentation (DETA) –<br>Feasibility   | (a)           |
| 9.  | Secretariat            | 8.1.4.         | E        | Presentation on the Database for the<br>exchange of type approval documentation<br>(DETA) – Feasibility   | (a)           |
| 10. | Japan                  | 2.4.           | Е        | Notes on the 12th session of the Informal<br>Group on "ITS" Geneva, 10 March 2006   | (a)           |
| 11. | Japan                  | 2.4.           | E        | Provisional Agenda for the 13th session of<br>the Informal Group on "ITS"   | (a)           |
| 12. | Japan                  | 8.1.2.         | Ε        | Comments on<br>ECE/TRANS/WP.29/2006/72 "Resolving<br>of interpretation issues and requirements<br>for the technical services in the framework<br>of the 1958 Agreement" | (a)           |
| 13. | Japan                  | 6.             | Ε        | Supplementary information on<br>"Rulemaking procedures and<br>implementation of established gtr into<br>national law" submitted at the 138th<br>WP.29 March 2006"       | (a)           |
| 14. | European<br>Commission | 4.2.18.        | E        | Proposal for supplement 4 to the 02 series<br>of amendments to Regulation No. 51<br>(Noise emissions)<br>Addendum 1 Revision 1  | (b)           |
| 15. | Russian<br>Federation  | 3.5.1.         | R        | Letter from Ministry of Industry and<br>Energy to the Chairman of GRE   | (a)           |

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| No. | Transmitted<br>by        | Agenda<br>item | Language | Title   | Follow-<br>up |
|-----|--------------------------|----------------|----------|---|---------------|
| 16. | Canada                   | 6.             | E        | Amalgamation of global technical<br>regulations (gtr) into national law: The<br>Canadian perspective                | (a)           |
| 17. | Australia                | 6.             | Е        | Regulation and standard setting in Australia  | (a)           |
| 18. | United States of America | 6.             | Е        | USA regulatory authority  | (a)           |
| 19. | Secretariat              | 8.1.4.         | E        | UNECE feasibility study on the<br>installation of DETA: Summary of<br>answers to the questionnaire<br>(WP.29-138-9) | (a)           |

Notes:

- (a) Consideration completed or to be superseded
- (b) Continue consideration at the next session with an official symbol
- (c) To be transmitted to GRSG
- (d) adopted

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#### Annex 2

#### PROVISIONAL CALENDAR OF MEETINGS OF WP.29 AND OF ITS SUBSIDIARY BODIES FOR 2007 \*/

| Meetings  | <u>Session</u>                                     | Dates                        | <u>No. of</u><br>half-days |
|---|--|------------------------------|----------------------------|
| Working Party on Pollution and Energy (GRPE)  | fifty-third  | 9 - 12 January (p.m./a.m.)   | 6                          |
| Working Party on Brakes and Running Gear (GRRF)   | sixty-first  | 5 - 9 February (p.m./a.m.)   | 8                          |
| Working Party on Noise (GRB)  | forty-fifth session                                | 20 - 22 February (p.m./p.m.) | 5                          |
| Administrative Committee (WP.29/AC.2)   | ninety-third                                       | 12 March                     | 2                          |
| World Forum (WP.29) ; Admin. Committee of the 1958<br>Agreement ; Executive Committee of the 1998<br>Agreement ; Admin. Committee of the 1997 Agreement | one-hundred-and-forty-<br>first; 35th; 19th;13th   | 13 - 16 March                | 8                          |
| Working Party on Light. and Light-Signal. (GRE)   | fifty-eighth                                       | 26 - 30 March (p.m./a.m.)    | 8                          |
| Working Party on Gen. Safety Provisions (GRSG)  | ninety-second                                      | 16 – 20 April (p.m./a.m.)    | 8                          |
| Working Party on Passive Safety (GRSP)  | forty-first  | 7 - 11 May (p.m./a.m.)       | 8                          |
| Working Party on Pollution and Energy (GRPE)  | fifty-fourth                                       | 5 - 8 June (p.m./a.m.)       | 6                          |
| Administrative Committee (WP.29/AC.2)   | ninety-fourth                                      | 25 June                      | 2                          |
| World Forum (WP.29)<br>and Admin./ Executive Committees (AC.1; AC.3; AC.4)  | one-hundred-and-forty-<br>second; 36th; 20th; 14th | 26 - 29 June                 | 8                          |
| Working Party on Noise (GRB)  | forty-sixth  | 3 - 5 September (p.m/p.m)    | 5                          |
| Working Party on Brakes and Running Gear (GRRF)   | sixty-second                                       | 18 - 21 September (p.m/a.m)  | 6                          |
| Working Party on Lighting and LightSignalling (GRE)   | fifty-ninth  | 1 - 4 October (p.m/a.m)      | 6                          |
| Working Party on Gen. Safety Provisions (GRSG)  | ninety-third                                       | 23 - 26 October (p.m./a.m.)  | 6                          |
| Administrative Committee (WP.29/AC.2)   | ninety-fifth                                       | 12 November                  | 2                          |
| World Forum (WP.29)<br>and Admin./ Executive Committees (AC.1; AC.3; AC.4)  | one-hundred-and-forty-<br>third; 37th; 21st; 15th  | 13 - 16 November             | 8                          |
| Working Party on Passive Safety (GRSP)  | forty-second                                       | 11 - 14 December (p.m/a.m)   | 6                          |
|   |  | TOTAL                        | 108 half-<br>davs          |

days (54 days)

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

The sessions marked "p.m./a.m." will begin in the afternoon, at 14.30 h on the indicated date and are expected to last until 12.30 h on the indicated date.

The sessions (of GRB) scheduled "p.m./p.m." will begin in the afternoon, at 14.30 h on the indicated date and are expected to last until 17.30 h on the indicated date.

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

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

Note:

Inland Transport Committee (ITC), sixty-ninth session: 6 - 8 February 2007;
(ITC Bureau: 5 February and 9 February 2007) (limited participation);
Geneva Motor Show, Palexpo: 8 - 18 March 2007 (Press days: 6 - 7 March 2007);
Economic Commission for Europe, sixty-second session: 23 - 27 March 2007.

#### Annex 3

| Working<br>Party | Item   | Informal group<br>(Yes-No) / Chair                      | Technical<br>sponsor           | Formal proposal to<br>develop the gtr<br>TRANS/WP.29/ | Proposal for a draft gtr<br>TRANS/WP.29/ <u>•</u> /             |
|------------------|--|---|--------------------------------|---|---|
| GRE              | Installation of Lighting and<br>Light-Signalling Devices   | Yes / Canada  | Canada                         | AC.3/4  | GRE/2001/6/Rev.5 <u>1</u> /                                     |
| GRRF             | Motorcycle Brakes  | Yes / Canada  | Canada                         | AC.3/3  | 2006/77/Rev.1 <u>2</u> /<br>2005/25 (1st report)                |
|                  | Passenger Vehicle Brakes                                   | Yes / United Kingdom<br>and United States of<br>America | Japan and<br>United<br>Kingdom | AC.3/10   | <u>3/</u><br>2005/95 (1st report)                               |
|                  | Tyres  | Yes / United Kingdom                                    | France                         | [2006/]   |   |
| GRSG             | Safety Glazing   | Yes / Germany   | Germany                        | AC.3/9  | GRSG/2005/9 <u>4</u> /<br>2005/49 (1st report)                  |
|                  | Controls and Displays                                      | No  | Canada                         | AC.3/2  | GRSG/2006/15 <u>4</u> /<br>2005/58 (1st report)                 |
| GRSP             | Pedestrian Safety  | Yes / Japan/EC  | EC                             | AC.3/7  | GRSP/2006/2 <u>5</u> /<br>2003/99(1st report)                   |
|                  | Head Restraints  | Yes / United States of<br>America                       | USA                            | AC.3/13   | 2005/93 (1st report)<br>GRSP/2006/12 (2nd<br>report) <u>6</u> / |
| GRPE             | World-wide Heavy-Duty<br>Certification Procedure<br>(WHDC) | No  | EC                             | AC.3/8  | GRPE/2006/17 <u>7</u> /<br>GRPE/2006/19 (final<br>report)       |
|                  | World-wide Motorcycle<br>Emission Test Cycle (WMTC)        | Yes / Germany   | Germany                        | AC.3/6  | <u>8</u> /  |
|                  | Heavy-Duty OBD (WWH-<br>OBD)                               | Yes / Japan   | USA                            | AC.3/1  | GRPE/2006/8/Rev.1 <u>7/</u><br>GRPE/2006/19 (final<br>report)   |
|                  | Off-Cycle Emissions (OCE)                                  | Yes / United States of<br>America                       | USA                            | AC.3/12   |   |
|                  | Non-road Mobile Machinery<br>(PM test)                     | Yes / EC  | EC                             | AC.3/14   |   |
| WP.29/<br>AC.3   | Hydrogen and fuel cells<br>vehicles (HFCV)                 | Yes / Germany   | Germany,<br>Japan and<br>USA   |   |   |

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

•/ Documents to be considered in 2006 and afterwards will bear the symbol ECE/TRANS/WP.29/.....

<u>1</u>/ GRE will consider an updated proposal (Rev.6) in October 2006.

GE.06-

2/ WP.29 and AC.3 will consider and vote the draft gtr at their November 2006 sessions.

<u>3</u>/ Work suspended on a temporary basis. AC.3 will consider the continuation of work at its November 2006 sessions.

- $\underline{4}$  GRSG will consider a revised proposal in October 2006.
- 5/ GRSP will continue consideration of the draft gtr in December 2006.
- 6/ GRSP adopted the second progress report in May 2006 to be transmitted to WP.29 and AC.3.

7/ GRPE adopted the draft gtr that will be considered and voted by WP.29 and AC.3 in November 2006.

<u>8/</u> Establishment of limit values for gtr No. 2 are under consideration by the informal group.

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