



**Economic and Social
Council**

Distr.
GENERAL

ECE/TRANS/WP.29/1072
7 April 2009

Original: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

**REPORTS OF THE
WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS
ON ITS 147TH SESSION
(10-13 March 2009)**

**ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT
ON ITS FORTY-FIRST SESSION (10 March 2009)**

**EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT
ON ITS TWENTY-FIFTH SESSION (11-12 March 2009)
AND
ADMINISTRATIVE COMMITTEE OF THE 1997 AGREEMENT
ON ITS EIGHTH SESSION**

CONTENTS

	<u>Paragraphs</u>	<u>Page</u>
<u>Part One</u>		
WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS		
I. ATTENDANCE	1	6
II. OPENING AND STATEMENTS MADE DURING THE SESSION	2 - 7	6
III. ADOPTION OF THE AGENDA (Agenda item 1).....	8 - 9	7

CONTENTS (continued)

	<u>Paragraphs</u>	<u>Page</u>
IV.	COORDINATION AND ORGANIZATION	
	OF WORK (Agenda item 2).....	10 - 30 8
	A. Report of the Administrative Committee (WP.29/AC.2)	10 - 23 8
	B. Programme of work, documentation and draft calendar of sessions for 2009.....	24 - 26 10
	C. Intelligent Transport Systems (ITS).....	27 - 28 10
	D. Follow-up of the Inland Transport Committee session...	29 - 30 10
V.	CONSIDERATION OF THE REPORTS OF THE WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM (Agenda item 3)	31 - 51 11
	A. Working Party on Noise (GRB).....	31 11
	B. Working Party on Brakes and Running Gear (GRRF)....	32 11
	C. Working Party on Light and Light-Signalling (GRE).....	33 11
	D. Working Party on General Safety Provisions (GRSG) ...	34 11
	E. Highlights of the recent sessions.....	35 - 51 12
	1. Working Party on Passive Safety (GRSP).....	35 - 37 12
	2. Working Party on Pollution and Energy (GRPE).....	38 - 41 12
	3. Working Party on Brakes nad Running Gear (GRRF)	42 - 47 13
	4. Working Party on Noise (GRB).....	48 - 51 13
VI.	1958 AGREEMENT (Agenda item 4)	52 - 58 14
	A. Status of the Agreement, of the annexed Regulations and of the amendments thereto	52 14
	B. Consideration of draft amendments to existing Regulations.....	53 - 58 14
VII.	1998 AGREEMENT (GLOBAL) (Agenda item 5).....	59 - 61 15
	A. Status of the Agreement, including the implementation of paragraph 7.1 of the Agreement	59 - 61 15
VIII.	EXCHANGE OF VIEWS ON NATIONAL/REGIONAL RULEMAKING PROCEDURES ON THE IMPLEMENTATION PROCEDURE OF ESTABLISHED GTRS INTO NATIONAL/REGIONAL LAW (Agenda item 6)	62 16
IX.	1997 AGREEMENT (INSPECTIONS) (Agenda item 7)	63 - 65 16
	A. Status of the Agreement	63 - 65 16

CONTENTS (continued)

	<u>Paragraphs</u>	<u>Page</u>
X. OTHER BUSINESS (Agenda item 8).....	66 - 76	16
A. Recall systems applied by various Contracting Parties to the Agreements	66	16
B. Feasibility of establishing an electronic database for type approval exchange of information (DETA).....	67	16
C. Ministerial Conference on global Environment and Energy in Transport (MEET) in Japan.....	68 - 69	17
D. Environmentally Friendly Vehicles (EFV) Conference in 2009	70	17
E. Availability of technical specifications and drawings of dummies	71	17
F. Forgeries of H7 bulbs with approval number E14 2FL ..	72	18
G. International workshop to promote energy efficiency.....	73	18
H. Global fuel economy initiative.....	74 - 75	18
I. Tribute to Mr. Fendick.....	76	19
 XI. ADOPTION OF THE REPORT (Agenda item 9)	 77	 19

Part Two

ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT

XII. ESTABLISHMENT OF THE COMMITTEE (Agenda item 10).....	78	19
XIII. DRAFT AMENDMENTS TO EXISTING REGULATIONS – VOTING BY AC.1 (Agenda item 11).....	79 - 80	19

Part Three

EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT

XIV. ESTABLISHMENT OF THE COMMITTEE AND THE ELECTION OF OFFICERS (Agenda item 12).....	81 - 82	22
XV. CONSIDERATION AND VOTE OF DRAFT GLOBAL TECHNICAL REGULATIONS AND/OR DRAFT AMENDMENTS TO ESTABLISHED GLOBAL TECHNICAL REGULATION, IF ANY (Agenda item 13).....	83	22

CONTENTS (continued)

	<u>Paragraphs</u>	<u>Page</u>
XVI. CONSIDERATION OF TECHNICAL REGULATIONS TO BE LISTED IN THE COMPENDIUM OF CANDIDATE GLOBAL TECHNICAL REGULATIONS, IF ANY (Agenda item 14).....	84	22
XVII. GUIDANCE, BY CONSENSUS DECISION, ON THOSE ELEMENTS OF DRAFT GTRS THAT HAVE NOT BEEN RESOLVED BY THE WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM, IF ANY (Agenda item 15).....	85	22
XVIII.. PROGRESS ON THE DEVELOPMENT OF GLOBAL TECHNICAL REGULATIONS OR ON THE AMENDMENTS TO ESTABLISHED GLOBAL TECHNICAL REGULATIONS (Agenda item 16).....	86 - 95	22
XIX. ITEMS ON WHICH THE EXCHANGE OF VIEWS AND DATA SHOULD CONTINUE OR BEGIN (Agenda item 17)	96 - 99	24
A. Side impact.....	96	24
B. Vehicle crash compatibility.....	97	25
C. Intelligent transport systems.....	98	25
D. Proposal to develop a gtr on worldwide harmonized light-vehicle test procedures	99	25
XX. PROPOSAL TO DEVELOP A GTR ON THE LOCATION AND IDENTIFICATION OF MOTORCYCLE CONTROLS, TELL-TALES AND INDICATORS (Agenda item 18).....	100	25
XXI. NEW PRIORITIES TO BE INCLUDED IN THE PROGRAMME OF WORK (Agenda item 19).....	101	25
XXII. MARKING IN GLOBAL TECHNICAL REGULATIONS (Agenda item 20).....	102	26
XXIII. OTHER BUSINESS (Agenda item 21).....	103	26

Part Four**ADMINISTRATIVE COMMITTEE OF THE 1997 AGREEMENT**

XXIV. ESTABLISHMENT OF THE COMMITTEE AND ELECTION OF OFFICERS FOR 2009 (Agenda item 7).....	104	26
--	-----	----

CONTENTS (continued)

Page

Annexes

I.	List of informal documents Nos. WP.29-147-... distributed without a symbol during the 147th session	27
II.	Declaration made by the representative of Japan regarding the Ministerial Conference on Global Environment and Energy in Transport held in Tokyo on 15-16 January 2009	30
III.	Status of the 1998 Agreement: Priorities and proposals	31

Part One

WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS

I. ATTENDANCE

1. The World Forum for Harmonization of Vehicle Regulations (WP.29) held its 147th session from 10-13 March 2009 under the chairmanship of Mr. B. Gauvin (France). The following countries were represented, following Rule 1(a) of the Rules of Procedure of WP.29 (TRANS/WP.29/690 and ECE/TRANS/WP.29/690/Amend.1): Australia; Austria; Belgium; Bulgaria; Canada; People's Republic of China; Croatia; Czech Republic; Estonia; Finland; France; Germany; Hungary; India; Italy; Japan; Luxemburg; Netherlands; Norway; Poland; Portugal; Republic of Korea; Romania; Russian Federation; Slovakia; Slovenia; Republic of South Africa; Spain; Sweden; Switzerland; Thailand; Ukraine; United Kingdom of Great Britain and Northern Ireland; United States of America. Representatives of the European 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/}; Working Party "Brussels 1952" (GTB); International Road Federation (IRF); the Foundation for the Automobile and Society (FIA Foundation); Federation of European Manufacturers of Friction Materials (FEMFM); Association for Emissions Control by Catalyst (AECC). At the invitation of the secretariat, the European Tyre and Rim Technical Organization (ETRTO) and the Transport Technical Supervision (TDT) also participated.

II. OPENING AND STATEMENTS MADE DURING THE SESSION

2. Ms. E. Molnar, Director of the UNECE Transport Division, opened the session and welcomed the participants. She informed the World Forum that Mr. J. Kubiš had been appointed as the UNECE Executive Secretary. She announced that, at the forthcoming session of UNECE (30 March – 1 April 2009), a high-level segment dedicated to climate change mitigation and adaptation would be held on 31 March 2009. It will focus on the work of UNECE to integrate, at regional levels, the global objectives and commitments on climate change. Some Transport and Environmental Ministers, representatives of the European Commission and of the automotive industry have been invited to participate in the high-level segment. She encouraged the delegates of the World Forum to take part in that important event.

3. The Director informed WP.29 that the Inland Transport Committee (ITC) had successfully organized a joint Conference with the Committee on Trade on the Impact of Globalization on Transport, Logistics and Trade during its seventy-first session held on 24-25 February 2009. She reported on the main decisions of ITC affecting the World Forum, in particular the ITC support for a new P3 post dedicated to market fuel quality standards and to

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

global warming and transport. She invited the delegates of WP.29 to ensure the support of their Governments to this new post, especially, at the Advisory Committee on Administrative and Budgetary Questions (ACABQ) (<http://www.un.org/ga/acabq/index.asp>) and at the Fifth Committee of the General Assembly in New York (<http://www.un.org/ga/fifth/>). Furthermore, the Director expressed her thanks to Germany for sponsoring a Junior Professional Officer to support the Secretariat's work on Intelligent Transport Systems (ITS). She welcomed the assistance from the Italian Ministry of Transport for the development of a road map on the incorporation of ITS in the activities and legal instruments administered by the Transport Division. She informed the World Forum that ITC had endorsed the activities of WP.29 on market fuel quality standards and the organization of a Round Table on global warming and transport, scheduled to be held in Geneva in June 2010. She recommended that, for the November 2009 session of WP.29, a new agenda item should be included to prepare the Round Table.

4. With regard to the funding request for a global project on climate change and transport addressed to the United Nations Development Account (UNDA), the Director expected that a decision would be taken shortly.

5. Regarding the forthcoming global Conference on Road Safety, scheduled to be held in Moscow on 18-20 November 2009, she suggested that the work of the World Forum should be made more visible e.g. through a Round Table on vehicles.

6. Finally, the Director encouraged the World Forum to continue developing the 1997 Agreement and to resume consideration of draft Rule No. 2 regarding roadworthiness tests.

7. The representative of the EC informed WP.29 that the general safety regulation had just been adopted by the European Parliament and the Council. This regulation will confirm the systematic use in EC legislation of references to UNECE Regulations.

III. ADOPTION OF THE AGENDA (Agenda item 1)

8. The provisional agenda (ECE/TRANS/WP.29/1071 and Corr.1) was adopted with the modifications noted below:

(a) Additional and amendments of agenda items:

- 2.2. Programme of work, documentation and calendar of sessions for 2009
- 8.6. Forgeries of H7 bulbs with approval number E14 2FL
- 8.7. International workshop to promote energy efficiency
- 8.8. Global fuel economy initiative
- 8.9. Tribute to Mr. M. Fendick
- 17.2. Intelligent Transport Systems

(b) Addition of documents for items:

- 4.1. Insert the reference to document ECE/TRANS/WP.29/343/Rev.17/Add.1 and Add.2
- 4.2.13. Insert the reference to document ECE/TRANS/WP.29/2009/18/Corr.1
- 4.2.33. Insert the reference to document ECE/TRANS/WP.29/2009/39/Corr.1
- 16.2. Insert the reference to documents ECE/TRANS/WP.29/2009/47 and ECE/TRANS/WP.29/2009/48

9. 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)

10. The ninety-ninth session of WP.29/AC.2, considering the coordination and organization of work of the World Forum, was held on 9 March 2009 under the Chairmanship of Mr. B. Gauvin (France) and was attended by Canada; the European Community (EC); France; Germany; Japan; Russian Federation; United Kingdom and United States of America.

11. WP.29/AC.2 considered the provisional agenda of the current session of the World Forum (ECE/TRANS/WP.29/1071 and Corr.1) and recommended the modifications mentioned in paragraph 8 above.

12. WP.29/AC.2 was informed of a joint IEA/ISO/International Electrotechnical Commission (IEC) workshop on energy saving scheduled to be held in Paris on 16 and 17 March 2009. Following an invitation to the Secretariat to participate, the Director of the Transport Division had asked Mr. B. Gauvin to represent the World Forum at the workshop. Due to a national engagement of the WP.29 Chairman, WP.29/AC.2 recommended that Mr. Ichikawa, Secretary of the GRPE informal group on worldwide harmonized light vehicles test procedures (WLTP), be invited to make the presentation on this activity on behalf of the World Forum.

13. WP.29/AC.2 expected to consider, at its next session in June 2009, a proposal for guidelines to ease the drafting of reports by the informal groups.

14. The secretariat reported to WP.29/AC.2 that the outcome of a workshop on motorcycle helmets, organized by the Global Road Safety Partnership, had been the development of a national helmet standard for Cambodia. Donors were ready to provide funds for a helmet testing facility in the country and for creating a helmet action programme. The organizers had considered UNECE Regulation No. 22 as an excellent set of technical requirements ensuring good quality helmets, but unsuitable for Cambodia or some other Asian countries. WP.29/AC.2 was of the opinion that an adequate collaboration with the Global Road Safety Partnership was needed to inform developing countries about the existence of regulations adopted by the World Forum and to encourage their participation in activities of the World Forum. WP.29/AC.2 also considered the possibility that the Working Party on Passive Safety (GRSP) could develop an

alternative and less stringent set of requirements to be inserted into the regulations. WP.29/AC.2 noted the possibility to develop a gtr on helmets. WP.29/AC.2 agreed to continue consideration of this matter at its June 2009 session. WP.29/AC.2 also noted that the Philippines had recently enforced, on a national basis, UNECE Regulation No. 22.

15. WP.29/AC.2 recommended that agenda item 5.1 should be considered by the World Forum and agenda items 5.2 to 5.6 by AC.3.

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

17. WP.29/AC.2 reviewed the draft agenda of the 148th session of the World Forum, scheduled to be held in Geneva from 23 to 26 June 2009. Twenty-three amendments to existing Regulations as well as a draft gtr concerning Off-Cycle Emissions (OCE) and 2 Corrigenda to gtr No. 2 will be submitted for consideration at that session. WP.29/AC.2 was informed that the General Assembly of CLEPA was scheduled to be held in the Palais des Nations on Friday 26 June 2008, independently of the WP.29 session. In this respect, WP.29/AC.2 recommended that the afternoon of Thursday 25 June 2009 could be dedicated to several presentations to the CLEPA members on the role of the World Forum by the WP.29 Chairman, and the representatives of EC, Japan and the United States of America.

18. WP.29/AC.2 noted that, in the opinion of the legal officer in the Geneva headquarters, it was not possible to issue UNECE Transport Division certificates of recognition for designated Administrative Departments, due to the strict rules governing the use of the United Nations logo. However, at the request of the interested Contracting Party, a letter from the Transport Division acknowledging the designation of Administrative Departments could be delivered.

19. WP.29/AC.2 was informed by the Secretariat that the Consolidated Resolution on the Construction of Vehicles (R.E.3) would be revised and that a proposal would be available for the November 2009 session. A first draft will be considered by WP.29/AC.2 in June 2009.

20. WP.29/AC.2 recommended to organize a Round Table on Global Warming and Transport at the June 2010 session. WP.29/AC.2 underlined the importance of this issue and reminded that the World Forum was now developing a number of measures for global warming mitigation such as EFVs, worldwide harmonized light vehicle test procedures including CO₂ measurement, hydrogen and fuel cell vehicles, and other measures on fuel efficiency.

21. WP.29/AC.2 was informed that the secretariat had given a press conference at the Geneva motor-show to increase the visibility of UNECE.

22. WP.29/AC.2 noted that at the next session of the UNECE a high-level segment would be dedicated to climate change actions. Further information is available at the UNECE website (<http://www.unece.org/commission/index.htm>).

23. The World Forum adopted the report of WP.29/AC.2 on its ninety-ninth session and its recommendations.

B. Programme of work, documentation and draft calendar of sessions for 2009

Documentation: ECE/TRANS/WP.29/2009/1

24. The World Forum noted the programme of work (ECE/TRANS/WP.29/2009/1). WP.29 agreed to modify the dates of the autumn sessions of GRRF and GRE as follows: GRRF from 15 (a.m.) to 17 (p.m.) September 2009; GRE from 6 (p.m.) to 9 (a.m.) October 2009.

25. The World Forum supported the request for an additional P3 post for the secretariat and recommended its delegates to take the necessary actions as mentioned by the Director of the Transport Division (see para. 3 above).

26. The secretariat reported that the Russian versions of the Regulations annexed to the 1958 Agreement were now available on the WP.29 website and that the Russian version of the gtrs was forthcoming. He recalled his suggestion for extra-budgetary funds for at least an additional clerical post (ECE/TRANS/WP.29/1070, para. 23) in order to ensure the availability of working documents as well as the consolidated text of the regulations adopted by the World Forum.

C. Intelligent Transport Systems (ITS)

27. The World Forum noted that no meeting of the ITS informal group was scheduled for the current session.

28. The secretariat of the Working Party on the Transport of Dangerous Goods (WP.15) informed the World Forum that the Joint Meeting of the RID Committee of experts and the WP.15 had set up an informal group on telematics. It underlined the need that such systems be compatible. An interim report (March 09 INF.4) and the terms of reference (ECE/TRANS/WP.15/AC.1/108/Add.3) of the informal group are available on the WP.15 website (<http://www.unece.org/trans/main/dgdb/ac1/ac1age.html>).

D. Follow-up of the Inland Transport Committee session

29. The secretariat reported on the main decisions adopted by ITC at its seventy-first session (24 and 25 February 2009). In addition to the decisions outlined by the Director, he mentioned the request of ITC to the secretariat to improve mechanisms for monitoring the implementation of legal instruments. The World Forum noted the endorsement by ITC of the amendments of its Terms of Reference and Rules of Procedures.

30. The secretariat reported that ITC had requested WP.1 to consider as a priority the necessary actions to ensure the continuous concordance and consistency between the Convention on Road Traffic (1968) and the vehicle regulations developed by WP.29, taking into account the

solutions proposed by the World Forum (WP.29-146-28). The secretariat informed the World Forum that the ITC report would be published under the symbol ECE/TRANS/206.

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

A. Working Party on Noise (GRB), forty-eighth session, 1-3 September 2008

Documentation: ECE/TRANS/WP.29/GRB/46, ECE/TRANS/WP.29/GRB/46/Corr.1 and 2

31. WP.29 recalled the oral report of the GRB Chairman, given during the 146th session (ECE/TRANS/WP.29/1070, paras. 29-32), and approved the report.

B. Working Party on Brakes and Running Gear (GRRF), sixty-fourth session, 16-19 September 2008

Documentation: ECE/TRANS/WP.29/GRRF/64

32. WP.29 recalled the oral report of the GRRF Chairman given during the 146th session (ECE/TRANS/WP.29/1070, paras. 33-37), and approved the report.

C. Working Party on Light and Light-Signalling (GRE), sixtieth session, 1-3 October 2008

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

33. WP.29 recalled the oral report of the Chairman given during the 146th session (ECE/TRANS/WP.29/1070, paras. 38-42), and approved the report with the following addition: during the November session of WP.29, the proposal for Supplement 10 to the 01 series of amendments to Regulation No. 53 (Installation of lighting and light-signalling devices for L₃ vehicles) was referred back to GRE upon the request of the representative of Switzerland due to the lack of mandatory automatic leveling mechanism for the high intensity discharge (HID) lamps to be allowed on motorcycles. As the adoption of this amendment was urgent, WP.29 had agreed at its November 2008 session that the proposal could be revised and adopted by GRE via an electronic (e-mail) ballot. The adopted document is on the current agenda under agenda item 4.2.19.

D. Working Party on General Safety Provisions (GRSG), ninety-fifth session, 21-24 October 2008

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

34. WP.29 recalled the oral report of the GRSG Chairman, given during the 146th session (ECE/TRANS/WP.29/1070, paras. 43-48), and approved the report.

E. Highlights of the recent sessions

1. Working Party on Passive Safety (GRSP), forty-fourth session, 10-12 December 2008

35. The representative of the United States of America, on behalf of the GRSP Chairperson, informed WP.29 of the results made by GRSP during its forty-fourth session (for more details see the report of the session ECE/TRANS/WP.29/GRSP/44).

36. With regard to the 1958 Agreement, he informed WP.29 that GRSP had adopted new corrigenda to keep several Regulations on passive safety up-to-date.

37. WP.29 noted that Ms. S. Meyerson (United States of America) had been re-elected as GRSP Chairperson for the sessions scheduled in 2009.

2. Working Party on Pollution and Energy (GRPE), fifty-seventh session, 13-16 January 2009

38. The GRPE Chairman reported on the results made by GRPE during its fifty-seventh session (for details see report of the session ECE/TRANS/WP.29/GRPE/57).

39. He informed the World Forum that the informal group on gaseous-fuelled vehicles (GFV) had raised the need to review and extend the monitoring requirements of Regulation No. 49 with respect to gaseous-fuelled engines. The World Forum noted that GRPE had extended in this respect the Terms of Reference of the GFV informal group in order to establish a specific task force on this issue.

40. The GRPE Chairman reported that the working group on the development of Worldwide harmonized Light vehicles Test Procedures (WLTP) had made good progress. He added that GRPE had noted the importance and urgency to develop the WLTP gtr, and also confirmed the full support in that effort by experts from the EC, Japan, USA, China and India. He announced that the WLTP drafting group would meet again in Brussels on 19 March and 27 April 2009 in order to finalize the road map for the development of the WLTP gtr, which would be submitted at the June 2009 session of WP.29.

41. With regard to the progress of work of the informal group on Environmentally Friendly Vehicles (EFV), the GRPE Chairman announced the intention of his group to submit to WP.29, at the June 2009 session, an executive summary on the feasibility concerning the development concept and evaluation for EFVs.

**3. Working Party on Brakes and Running Gear (GRRF), sixty-fifth session,
2-6 February 2009**

Documentation: Informal document No. WP.29-147-09

42. The GRRF Chairman informed WP.29 of the results achieved by GRRF during its sixty-fifth session (for more details see the report of the session ECE/TRANS/WP.29/GRRF/65).

43. He reported on the progress made on the development of the tyres gtr (see para. 95 below).

44. With regard to the development of technical requirements on tyre pressure monitoring systems (TPMS), he explained that a proposal would be submitted to WP.29 for consideration and adoption in November 2009. He sought guidance from WP.29 on the submission of the proposal either as an amendment to Regulation No. 64 or as a new Regulation. As TPMS is an important and urgent subject for a number of Contracting Parties, the World Forum agreed to insert, as a temporary solution, the new provisions into Regulation No. 64. The World Forum also agreed to insert, for its next session in June 2009, a new agenda item for issues concerning the 1958 Agreement needing guidance from WP.29, in particular for TPMS, (i) the cumulative time necessary for the TPMS diffusion test to warn the driver [30/60 minutes] and (ii) the tolerance for the inaccuracies of the measuring equipment [5 kPa].

45. The Chairman also informed WP.29 of the result of the special brainstorming GRRF session on automatic emergency braking systems and lane departure warning systems held in Geneva on 9 December 2008. WP.29 endorsed the recommendation by GRRF to set up an informal group on this subject under the chairmanship of the European Commission.

46. He explained the need to set up a joint GRRF/GRB informal group on tyre definitions in order to clarify the special types of tyres (e.g. snow tyres or tyres for off-road use) that may qualify for certain exemptions from the provisions on rolling resistance and noise. The Chairman of GRB endorsed this proposal and the World Forum gave its consent.

47. The representative of the Russian Federation suggested that for new stand-alone items, such as electronic stability control (ESC) and TPMS, new stand-alone Regulations would be preferable to amendments to existing Regulations (WP.29-147-09). He offered to present a document re-structuring the affected Regulations. WP.29 endorsed this general approach, but recognized that an amendment to an existing Regulation might sometimes be necessary in case of political urgency.

4. Working Party on Noise (GRB), forty-ninth session, 16-18 February 2009

48. The Chairman of GRB reported on the results achieved by GRB during its forty-ninth session (for details see report of the session ECE/TRANS/WP.29/GRB/47).

49. The Chairman of GRB informed WP.29 of the initiative of the automotive industry to make available the monitoring datasets provided to the European Commission only to GRB experts from governments, whether or not Contracting Parties to the 1958 Agreement.

50. He added that GRB had agreed to start, after conclusion of the monitoring process for type approvals according to Regulation No. 51 by mid 2009, the discussion on limit values for M₁ category vehicles only. For the discussion on limit values of vehicle categories other than M₁, GRB preferred to receive additional data as the current sets of data were limited and statistically not representative, although the former datasets from the GRB informal group would be included into the database of the European Commission. The World Forum invited OICA to provide, together with the Technical Services, additional tests results of vehicles, other than M₁ category, in order to increase the number of datasets.

51. The Chairman of GRB also reported that GRB had decided to set up an informal group on minimum sound levels for silent vehicles, subject to the consent by WP.29. The World Forum endorsed that decision by GRB.

VI. 1958 AGREEMENT (Agenda item 4)

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

Documentation: ECE/TRANS/WP.29/343/Rev.17, Add.1 and Add.2

52. The secretariat presented ECE/TRANS/WP.29/343/Rev.17, Add.1 and Add.2, reflecting the status of the 1958 Agreement as of 12 March 2009.

B. Consideration of draft amendments to existing Regulations

53. The World Forum considered the draft amendments under agenda items 4.2.1 to 4.2.42, and recommended to submit them to AC.1 for voting, subject to the corrections mentioned in paragraphs 54 to 58:

54. Agenda item 4.2.2, Regulation No. 6, document ECE/TRANS/WP.29/2009/12, remove the amendment to paragraph 2.15.

55. Agenda item 4.2.5, Regulation No. 7, document ECE/TRANS/WP.29/2009/15, paragraph 6.1., the table, the row corresponding to paragraph 6.1.3.1., first column, correct "R1 steady" to read "R or R1 steady".

56. Agenda item 4.2.22, Regulation No. 48, document ECE/TRANS/WP.29/2009/22, paragraph 2.32.1, the numbers in the table, replace the commas by decimal points (English only).

57. Agenda item 4.2.24, Regulation No. 53, document ECE/TRANS/WP.29/2009/24, paragraph 6.13.4.1.1, correct "the medium longitudinal" to read "the median longitudinal".

58. Agenda item 4.2.34, Regulation No. 107, document ECE/TRANS/WP.29/2009/40, correct the new paragraphs 10.5 and 10.6, to read:

Insert new paragraphs 10.6 to 10.8, to read:

- "10.6. As from the official date of entry into force of Supplement 5 to the 02 series of amendments, no Contracting Party applying this Regulation shall refuse to grant approval under this Regulation as amended by Supplement 5 to the 02 series of amendments.
- 10.7. As from 12 months after the date of entry into force of Supplement 5 to the 02 series of amendments, Contracting Parties applying this Regulation shall grant approvals only if the vehicle type to be approved meets the requirements of this Regulation as amended by Supplement 5 to the 02 series of amendments.
- 10.8. As from 24 months after the date of entry into force of Supplement 5 to the 02 series of amendments, Contracting Parties applying this Regulation may refuse first national registration (first entry into service) of a vehicle which does not meet the requirements of Supplement 5 to the 02 series of amendments to this Regulation."

VII. 1998 AGREEMENT (GLOBAL) (Agenda item 5)

A. Status of the Agreement, including the implementation of paragraph 7.1 of the Agreement

Documentation: ECE/TRANS/WP.29/2009/43 and informal document No. WP.29-147-06

59. The World Forum noted the status of the Agreement as of 2 March 2009 (ECE/TRANS/WP.29/2009/43) as well as the status of the priorities and items on which the exchange of views should continue (WP.29-147-06). The secretariat announced that status reports from the United States of America, regarding gtrs Nos. 3, 6 and 7, had recently been received and would be made available on the website. The secretariat was requested to publish the status of the 1998 Agreement in the same way than the status of the 1958 Agreement.

60. The secretariat reminded the participants that ITC had requested to improve mechanisms for monitoring the implementation of legal instruments (see para. 29 above). According to the provisions of article 7.2. of the Agreement the Contracting Parties to the 1998 Agreement shall provide the secretariat with an annual status report on the incorporation into their national or regional law of the gtrs in favour of which they had voted. WP.29 noted that this obligation was a sufficient monitoring mechanism and invited the Contracting Parties to submit on time the above-mentioned status reports. The secretariat recalled the deadline for the reports as indicated in the status of the Agreement document (ECE/TRANS/WP.29/2009/43). The secretariat also reminded the Contracting Parties that such reports should be delivered to the secretariat through their Permanent Missions in Geneva via the '1998 AGREEMENT-MISSIONS List' electronic system.

61. WP.29 agreed that agenda items 5.2 to 5.6 should be considered by AC.3.

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

62. WP.29 noted no new information on this subject.

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

A. Status of the Agreement

Documentation: ECE/TRANS/WP.29/2009/44, informal documents Nos. WP.29-147-11 and WP.29-147-12

63. The World Forum noted the status of the Agreement on 27 February 2009 (ECE/TRANS/WP.29/2009/44). The secretariat was requested to publish the status of the 1997 Agreement in the same way as the status of the 1958 Agreement. The World Forum agreed with the recommendation of WP.29/AC.2 that AC.4 should not meet during this session.

64. The World Forum considered a proposal from the representative of the Russian Federation (WP.29-147-11) calling for an integrated approach in the development of the 1997 Agreement. In his view, the Convention on Road Traffic of 1968, and the 1958, 1998 and 1997 Agreements formed a set of harmonized technical prescriptions for vehicles during all stages of their lifetime. The Chairman invited all delegates to examine the proposal and expected to consider this subject in detail at the next session in order to take a decision on the future of the 1997 Agreement. The secretariat was requested to distribute WP.29-147-11 with an official symbol.

65. The representative of the Russian Federation informed the World Forum that he had initiated the work for the development of draft Rule No. 2 and the new draft Rule on braking (WP.29-147-12). The World Forum invited all delegates and especially the International Motor Vehicle Inspection Committee (CITA) to cooperate in the development of that Rule. WP.29 agreed to keep WP.29-147-12 as a reference document.

X. OTHER BUSINESS (Agenda item 8)

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

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

B. Feasibility of establishing an electronic database for type approval exchange of information (DETA)

67. The representative of Germany informed the World Forum that the analysis of the DETA questionnaire had not yet been concluded and announced that the Chairman of the informal

group would provide a more detailed report at the June 2009 session. The representative of the United Kingdom reminded the World Forum that DETA could be an instrument to simplify the marking of lighting and light-signalling devices. In this respect, it was recalled that GRE was considering a proposal (TRANS/WP.29/GRE/2004/24) for this simplification, awaiting the establishment of DETA. It was recalled that the terms of reference of DETA were contained in ECE/TRANS/WP.29/2008/117. The World Forum requested the secretariat to publish the terms of reference as an adopted document.

C. Ministerial Conference on global Environment and Energy in Transport (MEET) in Japan

Documentation: Informal documents Nos. WP.29-147-01, WP.29-147-04 and WP.29-147-13

68. The representative of Japan informed the World Forum about the results of the MEET Conference, held in Tokyo on 15-16 January 2009. He underlined that a Declaration (WP.29-147-01) was adopted by the Ministers and the relevant representatives participating in that event (WP.29-147-04). He outlined that MEET had encouraged countries to strengthen international cooperation to develop and harmonize procedures for testing exhaust emissions, to launch incentives for the production and use of Environmentally Friendly Vehicles (EFV) and clean fuels, and to promote public transport through the World Forum WP.29. In this respect, the World Forum had been urged to develop the necessary uniform recommendations for the quality of market fuels. He concluded that his government would organize a follow-up meeting in Japan and that the Transport Minister of Italy had offered to host the next MEET Conference in Rome at the end of this year.

69. The World Forum fully supported the statement made by the representative of Japan, reproduced in Annex II to this report.

D. Environmentally Friendly Vehicles (EFV) Conference in 2009

Documentation: Informal document No. WP.29-147-14

70. The representative of India provided updated information (WP.29-147-14) about the preparation of the fourth EFV Conference scheduled to be held on 23 – 24 November 2009 in New Delhi (India). The World Forum invited Mr. Gauvin to represent WP.29 at that conference. The World Forum encouraged the organizer of the conferences to cooperate closely with the previous organizer, as well as with the GRPE informal group on EFV and with other bodies like MEET and IEA.

E. Availability of technical specifications and drawings of dummies

Documentation: Informal document No. WP.29-147-08

71. The secretariat underlined the need to provide the secretariat of UNECE with the technical specifications and drawings of the dummies, as indicated in several regulations of the 1958 and 1998 Agreements (WP.29-147-08). He added that some of the specifications of the

Hybrid III fiftieth percentile male dummy had been provided by the GRSP Chairperson. The representative of the United States of America announced that further sets of specifications of the Hybrid III dummy would be sent to the secretariat. The secretariat informed the World Forum that the specifications of the EuroSid2 were being prepared with the help of the GRSP expert from the Netherlands. The secretariat asked for the help of delegates to provide him with the specifications of the head restraint measurement device (HRMD). It was agreed to clarify if these specifications related to EuroSid2 and HRMD could be made publicly available on the WP.29 website, taking into account the possible copyright of such specifications.

F. Forgeries of H7 bulbs with approval number E14 2FL

Documentation: Informal document No. WP.29-147-05

72. The representative of Switzerland informed the World Forum about the forgeries of bulbs marked as E14 2FL (WP.29-147-05). The World Forum noted that the Agreement had no provisions on this important issue and recommended that Contracting Parties should closely cooperate on this matter and should encourage their national authorities to prosecute companies bringing such products on the market. The representative of Canada also suggested checking whether the E-marking could be protected by copyright.

G. International workshop to promote energy efficiency

Documentation: Informal document No. WP.29-147-15

73. The World Forum followed with interest a presentation (WP.29-147-15) given by the representative of IEA on a joint workshop of IEA/ISO/IEC concerning energy saving, scheduled to be held in Paris on 16 and 17 March 2009 (see para. 12 above).

H. Global fuel economy initiative

Documentation: Informal document No. WP.29-147-16

74. The representative of IEA presented the global fuel economy initiative (WP.29-147-16) launched by his organization on 4 March 2009. This initiative aims at reducing by 50 per cent the total CO₂ emissions of the car fleet by 2050. The expert of IEA invited WP.29 to participate in this work. The representative of the United Kingdom stated that the target of his government was to reduce by 80 per cent the CO₂ emissions by 2050. The representative of OICA reiterated his position on the need for an integrated approach, taking also into account that measures such as eco-driving and better traffic management may be very cost-effective in obtaining short-term substantial CO₂ reduction in the existing fleet. He announced that he would prepare a brochure on this issue.

75. The World Forum invited the representative of IEA to participate in the Round Table on global warming and transport, scheduled to be held in June 2010 (see paras. 3 and 20 above).

I. Tribute to Mr. Fendick

76. Learning that Mr. Malcolm Fendick (United Kingdom) would take his retirement, the World Forum acknowledged his considerable contributions to WP.29 activities and thanked him for his excellent Chairmanship of AC.3 and GRRF over many years. The World Forum wished him a long and happy retirement and expressed its appreciation with a great and long ovation.

XI. ADOPTION OF THE REPORT (Agenda item 9)

77. WP.29 adopted the report, together with the annexes, on its 147th session.

Part Two

ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT

XII. ESTABLISHMENT OF THE COMMITTEE (Agenda item 10)

78. Of the 48 Contracting Parties to the Agreement, 36 were present or represented and established AC.1 for its forty-first session held on 10 March 2009.

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

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

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

Regulation No.	Subject of the Regulation	Contracting Parties		Document; ECE/TRANS/WP.29/....	Voting result: for/against/abstention	Document status	Remark
		applying the Regulation represented	and voting				
3	Retro-reflecting devices	42	33	2009/11	33/0/0	Suppl.11 to 02	*/
6	Direction indicators	42	33	2009/12 as amended by para. 54	33/0/0	Corr.1 to Suppl.16 to 01	*/
6	Direction indicators	42	33	2009/13	33/0/0	Suppl.18 to 01	*/
7	Front and rear position lamps	42	33	2009/14	33/0/0	Corr.2 to Suppl.12 to 02	*/
7	Front and rear position lamps	42	33	2009/15 as amended by para. 55	33/0/0	Suppl.15 to 02	*/

Regulation No.	Subject of the Regulation	Contracting Parties		Document; ECE/TRANS/WP.29/....	Voting result: for/against/abstention	Document status	Remark
		applying the Regulation	represented and voting				
13	Heavy vehicles braking	41	32	2009/3	32/0/0	Corr.1 to Rev.6	*/
13	Heavy vehicles braking	41	32	2009/4	32/0/0	Corr.1 to 11 (French only)	*/
13	Heavy vehicles braking	41	32	2009/5	32/0/0	Suppl.2 to 11	*/
13-H	Brakes of M ₁ and N ₁ vehicles	43	33	2009/6	33/0/0	Suppl.8	*/
19	Front fog lamps	41	32	2009/16	32/0/0	Corr.3 to 03	*/
27	Advanced warning triangle	39	32	2009/17	32/0/0	Suppl.2 to 03	*/
34	Fire risks	35	30	2009/35	30/0/0	Suppl.3 to 02	*/
37	Filament lamps	41	32	2009/18 and Corr.1	32/0/0	Suppl.33 to 03	*/
38	Rear fog lamps	41	33	2009/19	33/0/0	Corr.1 to Suppl.12	*/
43	Safety glazing	40	31	2009/36	31/0/0	Suppl.12	*/
45	Headlamp cleaners	34	30	2009/20	30/0/0	Corr.3 to Suppl.4 to 01	*/
45	Headlamp cleaners	34	30	2009/21	30/0/0	Suppl.6 to 01	*/
48	Installation of lighting and light-signalling devices	39	31	2009/22 as amended by para. 56	31/0/0	Suppl.3 to 04	*/
53	Installation of lighting and light-signalling devices on L ₃ vehicles	37	29	2009/23 and 2009/24 as amended by para. 57	29/0/0	Suppl.10 to 01	*/
69	Rear plates for slow moving vehicles	39	31	2009/25	31/0/0	Suppl.5 to 01	*/
70	Rear marking plates for heavy and long vehicles	40	32	2009/26	32/0/0	Suppl.7 to 01	*/
75	Pneumatic tyres for motorcycles	38	31	2009/7	31/0/0	Suppl.13	*/
86	Installation of lighting and light-signalling devices on agricultural vehicles	34	29	2009/27	29/0/0	Suppl.5	*/
87	Daytime running lamps (DRL)	33	29	2009/28	29/0/0	Suppl.14	*/

Regulation No.	Subject of the Regulation	Contracting Parties		Document; ECE/TRANS/WP.29/....	Voting result: for/against/abstention	Document status	Remark
		applying the Regulation	represented and voting				
90	Replacement brake linings	38	31	2009/8	31/0/0	Suppl.11 to 01	*/
98	Installation of gas-discharge light sources	36	30	2009/29	30/0/0	Corr.2 to Suppl.9	*/
98	Installation of gas-discharge light sources	36	30	2009/30	30/0/0	Suppl.12	*/
104	Retro-reflective markings	43	33	2009/31	33/0/0	Suppl.6	*/
106	Pneumatic tyres for agricultural vehicles	40	30	2009/9	30/0/0	Suppl.7	*/
107	M ₂ and M ₃ vehicles	40	30	2009/37	30/0/0	Corr.1 to 02 (French only)	*/
107	M ₂ and M ₃ vehicles	40	30	2009/38	30/0/0	Corr.2 to 02 (Russian only)	*/
107	M ₂ and M ₃ vehicles	40	30	2009/39 and Corr.1	30/0/0	Suppl.4 to 02	*/
107	M ₂ and M ₃ vehicles	40	30	2009/40 as amended by para. 58	30/0/0	Suppl.5 to 02	*/
109	Retreaded pneumatic tyres for commercial vehicles	41	30	2009/10	30/0/0	Suppl.5	*/
112	Headlamps emitting an asymmetrical passing beam	42	32	2009/32	32/0/0	Corr.2 to Suppl.8	*/
112	Headlamps emitting an asymmetrical passing beam	42	32	2009/33	32/0/0	Suppl.11	*/
117	Tyre rolling noise and wet grip adhesion	43	32	2009/2	32/0/0	Corr.3 to 01	*/
121	Hand controls, tell tales and indicators	44	33	2009/41	33/0/0	Suppl.3	*/
123	Adaptive Front-lighting Systems (AFS)	45	34	2009/34	34/0/0	Corr.2	*/
11	Door latches and hinges	34	31	2009/42	31/0/0	Corr.1 to Suppl.1 to 03	*/
44	Child Restraint Systems (CRS)	25	30	2009/46	30/0/0	Corr.2 to Rev.2	*/

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

Part Three

EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT

XIV. ESTABLISHMENT OF THE COMMITTEE AND ELECTION OF OFFICERS FOR THE YEAR 2009 (Agenda item 12)

81. The twenty-fifth session of the Executive Committee (AC.3) was held on 11-12 March 2009. The representatives of 24 of the 31 Contracting Parties to the Agreement attended or were represented at the session and established AC.3.

82. At the proposal of the representative of Japan, Mr. I. Yarnold (United Kingdom) was unanimously elected Chairperson for 2009. Mr. M. Shima (Japan) and Mr. K. Simon (United States of America) were unanimously elected vice-Chairmen for 2009.

XV. CONSIDERATION AND VOTE OF DRAFT GLOBAL TECHNICAL REGULATIONS AND/OR DRAFT AMENDMENTS TO ESTABLISHED GLOBAL TECHNICAL REGULATIONS, IF ANY (Agenda item 13)

83. AC.3 noted that no proposals were submitted for voting.

XVI. CONSIDERATION OF TECHNICAL REGULATIONS TO BE LISTED IN THE COMPENDIUM OF CANDIDATE GLOBAL TECHNICAL REGULATIONS, IF ANY (Agenda item 14)

84. AC.3 noted that no requests for listing were submitted.

XVII. GUIDANCE, BY CONSENSUS DECISION, ON THOSE ELEMENTS OF DRAFT GTRS THAT HAVE NOT BEEN RESOLVED BY THE WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM, IF ANY (Agenda item 15)

85. AC.3 noted that no requests for guidance were submitted.

XVIII. PROGRESS ON THE DEVELOPMENT OF GLOBAL TECHNICAL REGULATIONS OR ON THE AMENDMENTS TO ESTABLISHED GLOBAL TECHNICAL REGULATIONS (Agenda item 16)

86. An updated table of priorities and items of exchange of views 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.

87. Agenda item 16.1, gtr No. 9, pedestrian safety. The representative of Japan informed AC.3 that an official proposal to develop an amendment to the gtr concerning the work on phase 2 of the pedestrian safety gtr (Flex-PLI) would be submitted for consideration at the June 2009 session. The representative of Germany announced that he would submit, for the

same session, another proposal to develop an amendment to the gtr regarding the scope of the gtr (flat front vehicles and tolerances).

88. Agenda item 16.2, gtr No. 7, head restraints. The representative of the United Kingdom informed AC.3 of the outcome of the meeting of interested experts held in mid-February 2009. He reported that the setting of a timetable for the development of phase 2 of the gtr was premature. He added that, firstly, a decision should be taken on the extent of further tests to be inserted in addition to the dynamic test proposed by the representative from Japan (ECE/TRANS/WP.29/2008/76). In this respect, he suggested holding a meeting with interested experts to study, at the earliest opportunity, the inclusion of such additional tests, and to establish a timetable for the development of the provisions needed for the amendment of the gtr. The representative of the United States of America clarified the reasons for the inclusion of additional tests, as reflected in his proposals (ECE/TRANS/WP.29/2008/115, ECE/TRANS/WP.29/2009/47 and ECE/TRANS/WP.29/2008/48). AC.3 gave its consent to hold the above-mentioned meeting of experts and invited GRSP to include this item on its agenda for the next session on May 2009. The Chairman proposed that AC.3 should take a decision, at its June 2009 session, on the development of the amendment to the gtr and on the establishment of an informal group, on the basis of the existing four proposals complemented by the outcome of the group of experts.

89. Agenda item 16.3, gtr No. 1, door locks and door retention components. The representative of the United States of America announced that the rulemaking relating to this item in his country was near completion and that an updated proposal for amendments to gtr No. 1 could be considered by GRSP at its May 2009 session.

90. Agenda item 16.4, gtr No. 4, Worldwide harmonized Heavy Duty Certification procedure (WHDC). The representative of EC informed AC.3 that GRPE was working on resolving all the remaining options and open issues. A draft amendment to the gtr is expected to be considered at the June 2009 session of GRPE and, if adopted, would be submitted to AC.3 in November 2009 for its establishing in the Global Registry.

91. Agenda item 16.5, gtr No. 2, Worldwide harmonized Motorcycle emission Test Cycle (WMTC). The representative of Germany informed AC.3 that proposals for corrigenda to the gtr and to its Amendment 1 (gearshift prescriptions) would be submitted for voting at the June 2009 session of AC.3. With regard to the insertion of performance requirements into the gtr, the representative of Germany informed AC.3 that GRPE had agreed on the approach of having a main set of limit values and, in addition, alternative sets of limit values according to the needs of the Contracting Parties. These performance requirements would be considered by GRPE at its January 2010 session. AC.3 could be sought for guidance, if necessary, at its March 2010 session. AC.3 delegates were invited to provide the technical sponsor with their proposals for alternative limit values.

92. Agenda item 16.6, Off-Cycle Emissions (OCE). The representative of the United States of America reported on the progress of work made by the informal group. He announced that GRPE had agreed to recommend the draft gtr for consideration and vote to AC.3 at its June 2009

session. In order to prepare the voting, the AC.3 delegates were invited to examine the working documents, once posted on the website.

93. Agenda item 16.7, Non-Road Mobile Machinery (NRMM). The representative of the EC reported on the progress of work made by the informal group. He announced that GRPE would consider, at its June 2009 session, a draft gtr with the dilution temperature as the only pending issue. AC.3 noted the intention of GRPE to recommend the draft gtr for consideration and vote to AC.3 at its November 2009 session.

94. Agenda item 16.8, Hydrogen and Fuel Cell Vehicles (HFCV). The representative of Germany informed AC.3 about the good progress of work made by the sub-group on safety. He reported that a small drafting group would meet to resolve outstanding issues ahead of the next session of the informal group, scheduled to be held in Beijing, on 26-29 May 2009. At the June 2009 session, he would report on the good progress of the work and, if necessary, request guidance of AC.3 on pending issues. He announced the intention of the sub-group on environmental issues to resume its activity, during the June 2009 session of GRPE. He added that the scope of the gtr would be limited to passenger cars and the provisions of the gtr would address systems for compressed and liquid hydrogen and related electric safety issues.

95. Agenda item 16.9, tyres. The representative of ETRTO, on behalf of the informal group, gave presentations (WP.29-147-18 and WP.29-147-19) on the development of the gtr. He informed AC.3 that the inclusion in the scope of harmonized prescriptions for radial passenger car type tyres and non-harmonized prescriptions for Commercial (C) and Light Truck (LT) type tyres would allow to complete the gtr by 2010. He estimated that the establishment of the gtr with full harmonized prescriptions for C and LT would only be possible by 2013. At the request of the AC.3 Chairman, the majority of the Contracting Parties were in favour of proceeding in a two step approach: (i) by 2010 radial passenger car type tyres and non-harmonized prescriptions for C and LT type tyres; (ii) by 2013 full harmonized prescriptions for C and LT type tyres. The representative of the United States of America stated that, before accepting this approach, his country would need additional explanations and confirmation of the additional time period needed to include in the gtr the fully harmonized prescriptions. He announced that the final position of his country would be defined at the next session of AC.3. The representative of the Russian Federation defined the position of his country (WP.29-147-10). The representative of the EC stated that the gtr should also include the provisions for tyre rolling resistance of Regulation No. 117. The representative of the Russian Federation supported this position. AC.3 agreed to resume, at its next session, consideration of the pending issues which require guidance by AC.3 (marking, modules and tests).

XIX. ITEMS ON WHICH THE EXCHANGE OF VIEWS AND DATA SHOULD CONTINUE OR BEGIN (Agenda item 17)

A. Side impact

96. No new information was provided.

B. Vehicle crash compatibility

97. No new information was provided.

C. Intelligent transport systems

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

D. Proposal to develop a gtr on Worldwide harmonized Light vehicles Test Procedures (WLTP)

99. The representative of France informed AC.3 about the intention of the informal group on WLTP to present the road map for the development of the gtr at the June 2009 session of AC.3. He stressed the need to agree, in principle, on the development of the gtr and to identify the technical sponsors. He sought guidance from AC.3 on the need to insert into the gtr provisions for durability testing and in-use compliance. Considering the political pressure to develop the gtr, the representative of the United Kingdom suggested following a pragmatic solution and offered the full support of his country. In this respect, the Chairman invited the AC.3 delegates to define their position at the June 2009 session.

XX. PROPOSAL TO DEVELOP A GTR ON THE LOCATION AND IDENTIFICATION OF MOTORCYCLE CONTROLS, TELL-TALES AND INDICATORS (Agenda item 18)

Documentation: ECE/TRANS/WP.29/2006/74; ECE/TRANS/WP.29/2009/45

100. AC.3 approved the request (ECE/TRANS/WP.29/2006/74 and ECE/TRANS/WP.29/2009/45) to develop a gtr on the location and identification of motorcycle controls tell-tales and indicators. The secretariat was requested to publish the proposal as a decision of AC.3, to be appended to the gtr. The representative of the United States of America stated that only 10 of the 21 proposed symbols were included in the law of his country and that, in absence of a favourable cost/benefit analysis for the other 11 symbols, his country would probably incorporate only its currently existing symbols. The proposal was referred to GRSG in order to start the development of the gtr.

XXI. NEW PRIORITIES TO BE INCLUDED IN THE PROGRAMME OF WORK (Agenda item 19)

Documentation: Informal document No. WP.29-147-17

101. AC.3 agreed to consider this item at its June 2009 session, due to lack of time.

XXII. MARKING IN GLOBAL TECHNICAL REGULATIONS (Agenda item 20)

Documentation: Informal document No. WP.29-147-10

102. AC.3 noted that WP.29-147-10 had been considered under agenda item 16.9 and agreed to resume consideration of this subject at its June 2009 session.

XXIII. OTHER BUSINESS (Agenda item 21)

103. No other business was raised

Part Four

ADMINISTRATIVE COMMITTEE OF THE 1997 AGREEMENT

**XXIV. ESTABLISHMENT OF THE COMMITTEE AND ELECTION OF OFFICERS
FOR 2009 (Agenda item 7)**

104. Following the recommendation of WP.29/AC.2, the Committee did not hold the session (see para. 16 above).

Annex I

LIST OF INFORMAL DOCUMENTS Nos. WP.29-147-... DISTRIBUTED WITHOUT A SYMBOL DURING THE ONE-HUNDRED-AND-FORTY-SEVENTH SESSION

No.	Transmitted by	Agenda item	Language	Title	Follow-up
1.	Japan	8.3.	E	Ministerial Conference on Global Environment and Energy in Transport (MEET) - Ministerial declaration on global environment and energy in transport	(a)
2.	Secretariat	4.2.33.	E	Proposal for corrigendum to document ECE/TRANS/WP.29/2009/39 (Regulation No. 107)	(a)
3.	GRE Chairman	4.2.5.	E	Proposal for Corrigendum to document ECE/TRANS/WP.29/2009/15	(b)
4.	Japan	8.3.	E	Ministerial Conference on Global Environment and Energy in Transport (MEET) - Participating Countries and Organizations	(a)
5.	Switzerland	8.6.	E	Forgeries of H7 bulbs with approval number E14 2FL	(a)
6.	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 5 March 2009	(a)
7.	Secretariat	4.2.2.	E	Proposal for corrigendum to document ECE/TRANS/WP.29/2009/12 (Regulation No. 6)	(b)
8.	Secretariat	8.5.	E	Non-availability of dummy specifications as requested in some regulations	(a)

No.	Transmitted by	Agenda item	Language	Title	Follow-up
9.	Russian Federation	3.5.3.	E/R	Concerning the existing practice of development of amendments to the UNECE regulations and the ways of its improvement	(a)
10.	Russian Federation	16.9. and 20.	E/R	Proposal concerning practical realization of the tyre gtr in terms of marking provisions	(a)
11.	Russian Federation	7.1.	E	Proposal for the 1997 Vienna Agreement development	(c)
12.	Russian Federation	7.1.	E	Proposal for new draft rule to be annexed to the Agreement concerning the Adoption of Uniform Conditions for Periodical Technical Inspections of Wheeled Vehicles and the Reciprocal Recognition of such Inspections - Uniform provisions for periodical technical inspections of wheeled vehicles with regard braking	(d)
13.	Japan	8.3.	E	Importance of world-wide harmonization	(a)
14.	India	8.4.	E	4th Environmentally Friendly Vehicles Conference	(a)
15.	IEA	8.7.	E	International Workshop on International Standards to Promote Energy Efficiency and Reduce Carbon Emissions	(a)
16.	IEA	8.8.	E	The Global Fuel Economy Initiative: Background and Purpose	(a)
17.	OICA	19	E	Global Harmonization – OICA Comments	(d)

No.	Transmitted by	Agenda item	Language	Title	Follow- up
18.	ETRTO	16.9.	E	Light Truck Tyres (C tyre types and LT tyre types) Roadmap for Harmonization	(a)
19.	ETRTO	16.9.	E	Gtr for tyres: Update (of last WP29-146-29)	(a)

Notes:

- (a) Consideration completed or to be superseded
- (b) Document adopted
- (c) Continue consideration at the next session with an official symbol
- (d) Continue consideration at the next session as an informal document

Annex II

DECLARATION MADE BY THE REPRESENTATIVE OF JAPAN REGARDING THE
MINISTERIAL CONFERENCE ON GLOBAL ENVIRONMENT AND ENERGY IN
TRANSPORT HELD IN TOKYO ON 15-16 JANUARY 2009

1. Thanks to Mr. Ramos for his contribution to the Ministerial Conference on Global Environment and Energy in Transport (MEET), representing UNECE/WP.29, the Conference indicated a policy direction to "strengthen international cooperation to develop and harmonize procedures for testing fuel efficiency or measuring Greenhouse Gas (GHG) emissions and testing exhaust emissions through UNECE/WP.29 and other regional or international fora" in the Ministerial Declaration adopted at the Conference. However, we do not think the necessity to strengthen the harmonization activities is limited to the field of Global Environment and Energy.

2. Under the current grim economic situation surrounding the automobile industry derived from the global financial crisis, which is said to be the greatest crisis of the century, there is a negative possibility for us to back up the promotion of safety and environmental measures in the automobile field. In such a situation, Japan thinks that the role of the international harmonization of regulations, including the harmonization of procedures for testing fuel efficiency and so on emphasized at the Conference, is essential since it can help cost reduction in the manufacturing process and approval procedures, and thus, the role of UNECE/WP.29 is crucial as a unique international body delivering such activities in the automobile field just like IMO and ICAO in the international maritime and aviation field respectively.

3. In this context, taking into account the results of the MEET, Japan would like to propose and share among the participants in WP.29 the view that "in order to enable the automobile industry to keep on its activities for safety and environmental measures even under the current grim economic situation, it is important for UNECE/WP.29 to lead the world to promote international harmonization activities that can help reduce costs in some aspects in this field, and thus, we will continue to further promote the international harmonization activities of safety and environmental regulations responding to the technology development."

Annex III

STATUS OF THE 1998 AGREEMENT: PRIORITIES AND PROPOSALS

Working Party	Item		Informal group (Yes-No) / Chair	Technical sponsor	Formal proposal ●/	Proposal for a draft gtr ●/	Proposals for guidance decisions ●/
GRRF	Tyres		Yes / UK	France	AC.3/15	<u>1/</u>	
GRSP	gtr No. 1 - Amendment 1 (Door locks and door retention components)		No	USA	AC.3/18 <u>2/</u>	GRSP/2008/3 GRSP/2008/4 GRSP/2008/20 GRSP/2009/2	
	gtr No. 7 (Head Restraints)	Phase 2	Yes/UK	Japan	2008/76 2008/115 2009/47 2009/48 <u>3/</u>		
	gtr No. 9 (Pedestrian Safety)	Corr.1	--	--	GRSP/2009/3	<u>4/</u>	
		Phase 2	[Yes/Japan]	--	<u>5/</u>		
HFCV-SGS			Yes/USA/ Japan	Germany Japan & USA	AC.3/17	<u>6/</u>	
Working Party	Item		Informal group (Yes-No) / Chair	Technical sponsor	Formal proposal ●/	Proposal for a draft gtr ●/	Proposals for guidance decisions ●/
GRPE	gtr No. 2 (World-wide Harmonized Motorcycle emission Test Cycle (WMTC))	Amend. 2	Yes / Germany	Germany	AC.3/19	<u>7/</u> GRPE-56-11 (progress report)	
		Corr. 1				<u>8/</u> GRPE-56-15	
	gtr No. 4 - Amend. 1 (World-wide Harmonized Heavy- Duty Certification procedure (WHDC))		Yes / EC	EC	AC.3/20	<u>9/</u> GRPE-56-07 (preliminary report)	
	Off-Cycle Emissions (OCE)		Yes / USA	USA	AC.3/12	<u>10/</u> GRPE-56-14	
	Non-Road Mobile Machinery (NRMM)		Yes / EC	EC	AC.3/14	<u>11/</u> 2007/43 (preliminary report) GRPE-56-08 (draft 2nd progress report)	
	Hydrogen and fuel cells vehicles HFCV-SGE		Yes / Germany	Germany Japan & USA	AC.3/17	<u>12/</u>	
GRSG	Location and identification of motorcycle controls, tell-tales and indicators		No	Italy	2006/74 2009/45	<u>13/</u>	

●/ Documents symbols: Documents considered in 2006 and afterwards bear the symbol ECE/TRANS/WP.29/.....

Before such date they bear the symbol TRANS/WP.29/.....

1/ AC.3 agreed to have, at its June 2009 session, a final consideration of the proposed two-step approach and to consider the issue of marking

2/ A final proposal complementing the existing ones, for amendments to gtr No. 1 will be considered by GRSP at its May 2009 session.

3/ AC.3 agreed to set up a group of interested experts to prepare amendments to the proposal for develop amendments for consideration at the AC.3 June 2009 session

4/ GRSP is working on a proposal for editorial corrections gtr No. 9.

5/ An official proposal to develop an amendment to the gtr, regarding flat-front vehicle tolerances, would be transmitted for consideration by AC.3 at its June 2009 session. Another proposal concerning Flex-Pli is also expected.

6/ AC.3 noted that the informal group would meet in Beijing in May 2009. The goal is to finalize the gtr by 2010.

7/ GRPE is working on a proposal for Amendment 2 to gtr No. 2 concerning possible alternative sets of harmonized limit values for consideration by GRPE in January 2010. A proposal to seek guidance from AC.3 at its March 2010 session will would be submitted, if needed.

8/ A proposal for corrigenda to gtr No. 2 and another to its Amend.1 are expected to be considered and voted at the AC.3 June 2009 session.

9/ The sponsor informed that GRPE was close to resolve the five pending options and that a final proposal should be presented to GRPE at its June 2009 session, and possibly submitted for a vote to AC.3 in its November 2009 session.

10/ At its June 2009 session, AC.3 is expected to consider and vote for the establishment of the draft gtr and its final report.

11/ AC.3 noted the intention of GRPE to finalize the draft gtr at its June 2009 session and possibly recommend the draft gtr for consideration and vote to AC.3 at its November 2009 session.

12/ AC.3 noted that the environment related items would not be included in phase 1 of this gtr. The informal group intends to hold a further meeting in conjunction with the next GRPE session in June 2009.

13/ AC.3 endorsed the proposal to develop a gtr on this matter.

* The information regarding the Contracting Parties (31), the Global Registry and the Compendium of Candidates are provided in document ECE/TRANS/WP.29/2009/43.

**/ 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 MARCH 2009

Working Party	Item	Informal group (Yes-No) / Chair	Technical sponsor	Formal proposal TRANS/WP.29/	Proposal for a draft gtr TRANS/WP.29/... ^{●/}
GRPE	World-wide harmonized light-duty test procedure (WLTP)	Yes/France	[Japan and ...]	---	^{1/} 2007/98 GRPE/56, Annex III (terms of ref.)
GRSP	Side impact	No	No	---	---
	Crash compatibility	No	No	---	^{2/}
WP.29	Intelligent Vehicle Systems	Yes/Japan, UK	No	---	---

^{●/} Documents symbols: Documents considered in 2006 and afterwards bear the symbol ECE/TRANS/WP.29/.....Before such date they bear the symbol TRANS/WP.29/.....

^{1/} AC.3 noted that the informal group on WLTP intended to present the final road map to GRPE and AC.3 at their June 2009 session. AC3 was questioned on: (i) give a clear support for kicking off the development of the technical requirements of the gtr, (ii) propose technical sponsors and (iii) clarify whether it is appropriate to insert provisions on durability testing and in-use compliance into the gtr.

^{2/} AC.3 noted that an informal group was established to update UNECE Regulation No. 94 (frontal impact). The AC.3 Chairperson stated that the informal group and USA joint efforts could even result in the development of a gtr on crash compatibility in the area of frontal impact.
