UNITED NATIONS



Economic and Social Council

Distr. GENERAL

ECE/TRANS/WP.29/1062 16 July 2007

Original: ENGLISH

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

REPORTS OF THE WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS ON ITS ONE-HUNDRED-AND-FORTY-SECOND SESSION (26-29 June 2007)

ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT ON ITS THIRTY-SIXTH SESSION (26 June 2007), AND

EXECUTIVE COMMITTEE OF 1998 AGREEMENT ON ITS TWENTIETH SESSION (27 and 28 June 2007)

CONTENTS

Part One

WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS

		<u>Paragraphs</u>	Page
I.	ATTENDANCE	1	6
П.	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>	Page
IV.	CORDINATION AND ORGANIZATION		
	OF WORK (Agenda item 2)	10 - 22	8
	A. Report of the Administrative Committee		
	for the Coordination of Work (WP.29/AC.2)	10 - 17	8
	B. Programme of work of the World Forum and its		
	Subsidiary Bodies	18 - 20	9
	C. Intelligent Transport Systems		9
	D. Matters arising from the sixty-second session of the		
	Economic Commission for Europe	22	9
V.	CONSIDERATION OF THE REPORTS OF THE		
	WORKING PARTIES SUBSIDIARY TO WP.29		
	(Agenda item 3)	23 - 43	10
	A. Working Party on Passive Safety (GRSP)		10
	B. Working Party on Pollution and Energy (GRPE)		10
	C. Working Party on Brakes and Running Gear (GRRF)		10
	D. Working Party on Noise (GRB)		10
	E. Highlights of the recent sessions		10
		21 - 43	10
	\mathcal{E} , \mathcal{E}	27 - 29	10
	Light-signalling (GRSP)	21 - 29	10
	2. Working Party on General Safety	20 22	1.1
	Provisions (GRSG)		11
	3. Working Party on Passive Safety (GRSP)		11
	4. Working Party on Pollution and Energy (GRPE)	39 - 43	12
VI.	1958 AGREEMENT (Agenda item 4)	44 - 52	13
	A. Status of the Agreement and of the annexed		
	Regulations, representing the latest situation	44	13
	B. Consideration of draft amendments to existing		
	Regulations	45 - 52	13
	110000000000000000000000000000000000000	.0 02	
VII.	1998 AGREEMENT (GLOBAL) (Agenda item 5)	53 - 54	16
	A. Status of the Agreement		16
	B. Consideration of draft global technical		
	regulations (gtrs), if any	54	16
	Consideration of technical regulations to be listed in	5.	10
	the Compendium of candidate global technical		
	regulations (gtrs), if any	54	16
	Decisions, by consensus vote, on those elements of	JĦ	10
	· · · · · · · · · · · · · · · · · · ·		
	draft gtrs that have not been resolved by the Working	51	1.6
	Parties subsidiaries to the World Forum		16
	Implementation of the 1998 Agreement	54	16

CONTENTS (continued)

	CONTENTS (continued)	<u>Paragraphs</u>	<u>Page</u>
	Programme of Work by the Working Parties subsidiary to the World Forum	54	16
	on the location and identification of motorcycle controls, tell-tales and indicators	54	16
VIII.	MARKINGS IN GTRS, THEIR INTERACTION WITH THE MARKING OF UNECE REGULATIONS AND ANY OTHER REGULATORY SYSTEM, AND THEIR LEGAL IMPLICATION ON TYPE APPROVAL AND SELF CERTIFICATION SYSTEMS (Agenda item 6)	55	17
IX.	EXCHANGE OF VIEWS ON NATIONAL/REGIONAL RULEMAKING PROCEDURES AND ON THE IMPLEMENTATION PROCEDURE OF ESTABLISHED GTRS INTO NATIONAL/REGIONAL LAW		
	(Agenda item 7)	56 - 57	17
	A. Future rulemaking plan in Japan	57	17
X.	1997 AGREEMENT (INSPECTIONS) (Agenda item 8)	58	18
	A. Status of Agreement	58	18
XI.	ORGANIZATION OF A ROUND TABLE ON THE DEVELOPMENT OF FUEL STANDARDS		
	(Agenda item 9)	59	18
XII.	OTHER BUSINESS (Agenda item 10)A. Enforcement of type approval and conformity	60 - 69	18
	of production standards 1. Rules and recommendations for preparation of	60	18
	standards and regulations	61	18
	2. Resolving of interpretation issues3. Recall systems applied by various Contracting	62	18
	Parties to the Agreement B. Feasibility of establishing an electronic database	63	19
	for type approval exchange of information	64	19
	Vehicles (EFV) Conference	65	19
	transposition of gtrs E. Approval markings in Regulations annexed to the	66	19
	1958 Agreement	67	19

CONTENTS (continued) Paragraphs Page F. IEA presentation of the summary decisions of the G8 Summit 68 20 G. Monitoring procedure established in UNECE Regulation No. 51 69 20 XIII. ADOPTION OF THE REPORT (Agenda item 11) 20 70 Part Two ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT XIV. ESTABLISHMENT OF THE COMMITTEE..... 71 20 DRAFT AMENDMENTS TO EXISTING REGULATIONS -XV. VOTING BY THE COMMITTEE..... 21 72 **Part Three EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT** XVI. ESTABLISHMENT OF THE COMMITTEE..... 73 22 XVII. CONSIDERATION AND VOTE OF DRAFT GLOBAL TECHNICAL REGULATIONS AND/OR DRAFT AMENDMENTS TO THE ESTABLISHED GLOBAL TECHNICAL REGULATION (GTRS) 74 22 XVIII. CONSIDERATION OF TECHNICAL REGULATIONS TO BE LISTED IN THE COMPENDIUM OF CANDIDATE GLOBAL TECHNICAL REGULATIONS..... 75 22 XIX. IMPLEMENTATION OF PARAGRAPH 7.1. OF THE AGREEMENT..... 22 76 XX. DECISION, BY CONSENSUS VOTE, ON THOSE ELEMENTS OF DRAFT GTRS THAT HAVE NOT BEEN RESOLVED BY WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM 77 22 A. Head Restraints 77 22

CONTENTS (continued)

		<u>Paragraphs</u>	<u>Page</u>
XX1.	PROGRESS IN THE DEVELOPMENT OF GLOBAL		
	TECHNICAL REGULATIONS (GTRS)	. 78 - 92	23
XXII.	ITEMS ON WHICH THE EXCHANGE OF VIEWS		
	AND DATA SHOULD CONTINUE OR BEGIN	93 - 99	25
	A. Side impact	. 93	25
	B. Vehicle crash compatibility		25
	C. Intelligent traffic systems		25
	D. World-wide harmonized light-duty test		
	procedures (WLTP)	. 96	25
	E. Installation of lighting and light-signalling devices		26
	F. Noise emissions		26
	G. Passenger vehicle brakes		26
XXIII.	PROPOSAL TO DEVELOP A GTR ON LOCATION		
	AND IDENTIFICATION OF MOTORCYCLE CONTROLS	•	
	TELL-TALES AND INDICATORS	100	26
	Annexes		
I.	List of informal documents Nos. WP.29-142		
	distributed without a symbol during the		
	one-hundred-and-forty-second session		27
II.	Provisional Calendar of meetings of WP.29		
	and of its Subsidiary Bodies for 2008		30
III.	Status of the 1998 Agreement: Priorities and proposals		32

Part One

REPORT OF THE WORLD FORUM FOR HARMONIZATION OF VEHICLE REGULATIONS ON ITS ONE-HUNDRED-AND-FORTY-SECOND SESSION

I. ATTENDANCE

1. The World Forum for Harmonization of Vehicle Regulations (WP.29) held its one-hundred-and-forty-second session from 26-29 June 2007 under the chairmanship of Mr. B. Kisulenko (Russian Federation). The following countries were represented, following Rule 1(a) of the Rules of Procedure of WP.29 (TRANS/WP.29/690): Australia; Belgium; Canada; Czech Republic; Estonia; Finland; France; Germany; Hungary; India; Indonesia; Japan; Luxembourg; Netherlands; Norway; New Zealand; People's Republic of China; Philippines; Poland; Republic of Korea; Republic of South Africa; Romania; Russian Federation; Serbia; Slovakia; Slovenia; Spain; Sweden; Switzerland; Thailand; Turkey; Ukraine; United Kingdom of Great Britain and Northern Ireland; United States of America; Viet Nam. 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) ½; International Road Federation (IRF); Working Party "Brussels 1952" (GTB); Consumers International (CI); the Foundation for the Automobile and Society (FIA Foundation). At the invitation of the secretariat, the European Tyre and Rim Technical Organization (ETRTO) also participated.

II. OPENING AND STATEMENTS MADE DURING THE SESSION

- 2. Mr. José Capel Ferrer, Director of the UNECE Transport Division, opened the session and welcomed the participants. He briefed WP.29 on the outcome of UNECE sixtieth anniversary session held from 25 to 27 April 2007, including the high level segment on development of transport links. He reported on the success of the First United Nations Global Road Safety Week held from 23 to 29 April 2007, targeted to young road users, which was organized by the Division together with the WHO and included a World Youth Assembly. He mentioned that this Assembly brought together more than 400 young people representing about 100 countries and adopted a Youth Declaration for road safety.
- 3. Mr. Capel Ferrer announced that he would reach the UN mandatory age for retirement at the end of July 2007. He recalled the main achievements of WP.29 during his mandate: Revision 2 to the 1958 Agreement, adoption of the 1997 and 1998 Agreements, the evolution of the "Working Party on Construction of Vehicles" into the "World Forum for Harmonization of Vehicle Regulations", the adoption of 36 new Regulations annexed to the 1958 Agreement as well as hundreds of amendments to existing Regulations and the adoption of 5 gtrs under the

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

1998 Agreement. He also mentioned future challenges like how to improve further the vehicle's contribution to the prevention of global warming and of road accidents. He encouraged WP.29 to address these challenges through the adoption of new gtrs, the elaboration of fuel standards and the accession of new Contracting Parties to the Agreements. He was confident that WP.29 would succeed, as it is a centre of excellence, bringing together the best experts from Governments and the industry.

- 4. Mr. Capel Ferrer thanked the governmental representatives, the Chairpersons of WP.29, its Working Parties and its Administrative and Executives Committees, as well as the representatives of the EC and the automotive industry, for their engagement in WP.29 activities.
- 5. Finally, the Director advised the representatives from the Contracting Parties to the Agreements to keep contact with their Missions to maintain their support to the work of WP.29.
- 6. The Vice-Chairman of WP.29 and the representatives of the EC, Japan, the Russian Federation and the United States of America, underlined Mr. Capel Ferrer's huge personal contribution to the achievements of WP.29.
- 7. On behalf of WP.29, the Chairman of the World Forum expressed his gratitude to Mr. Capel Ferrer for his permanent and efficient support to the WP.29 work since his arrival at the Transport Division as Director in August 1991. He hoped that Mr. Capel Ferrer could continue to participate at any level in the meetings of WP.29 and wished him all the best for his future activities. WP.29 dedicated a long applause to Mr. Capel Ferrer.

III. ADOPTION OF THE AGENDA

- 8. The provisional agenda (ECE/TRANS/WP.29/1061) was adopted by WP.29 with the modifications noted below:
 - (a) Additional agenda item:
 - (i) 7.1. Future rulemaking plan in Japan
 - (ii) 10.6. IEA presentation of the summary decisions of the G8 summit
 - (iii) 10.7. Monitoring procedure established in UNECE Regulation No. 51
 - (iv) 19.13. Gtr No. 3 (motorcycle braking)
 - (b) Insertion of additional documents for items:
 - (i) 4.2.9. ECE/TRANS/WP.29/2007/28/Corr.1 (English only)
 - (ii) 4.2.11. ECE/TRANS/WP.29/2007/30/Corr.1 (English and Russian only)
 - (c) Deferred item:
 - (i)4.2.13. Amendments to Regulation No. 48

For the explanation, see paragraph 11. below.

9. The informal documents distributed during the session are listed in Annex I to this report.

IV. COORDINATION AND ORGANIZATION OF WORK

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

- 10. The ninety-fourth session of WP.29/AC.2, considering the coordination and organization of work of WP.29, was held on 25 June 2007, under the chairmanship of Mr. B. Gauvin (France) and attended by representatives of the European Community (EC); France; Canada; Germany; Japan; Russian Federation; United Kingdom and United States of America.
- 11. WP.29/AC.2 reviewed the provisional agenda of the current session of WP.29 (ECE/TRANS/WP.29/1061) and recommended the modifications mentioned in paragraph 8. above. Concerning the deferred item 4.2.13. (amendments to Regulation No. 48), the representative of the EC confirmed that the internal procedures, necessary for formal adoption, were still in progress.
- 12. WP.29/AC.2 recommended that WP.29 should consider the status of the 1998 Agreement (agenda item 5.1.) and that the Executive Committee of the 1998 Agreement (AC.3) should consider items 5.2. to 5.6.
- 13. Upon the request of the representative of the United States of America, WP.29/AC.2 recommended that the main stakeholders, involved in the WP.29 Round table on the development of fuel standards, should meet during the session on Thursday afternoon to clarify its preparation including a detailed programme and additional speakers from the fuel industry.
- 14. Regarding the 1997 Agreement, WP.29/AC.2 recommended that the Administrative Committee AC.4 should not meet during the current session.
- WP.29/AC.2 reviewed the proposal of the secretariat for the WP.29 agenda of the one-hundred-and-forty-third session, to be held in Geneva, from 13 to 16 November 2007. 40 amendments to existing Regulations, a draft gtr, 1 amendment to gtr No. 2 and a Corrigendum to gtr No. 3 would be considered at that session. Regarding the amendments to Regulation No. 13, inserting new provisions on the electronic vehicle stability control (EVSC) systems, WP.29/AC.2 recommended to follow the advice of the Working Party on the Transport of Dangerous goods (WP.15) not to advance the entry into force of such systems for ADR vehicles. Following the suggestion of the GRRF Chairman, WP.29/AC.2 also recommended that GRRF should reconsider carefully the dates of the transitional provisions at its September 2007 session on the basis of a new proposal by the EC.
- 16. WP.29/AC.2 welcomed the information by the EC representative that the potential monopoly in dummy manufacturing had been avoided thanks to the EU internal antitrust preliminary procedures.
- 17. WP.29 adopted the report of WP.29/AC.2 on its ninety-fourth session and its recommendations.

B. Programme of work and documentation

Documentation: ECE/TRANS/WP.29/2007/1/Rev.1; ECE/TRANS/WP.29/2007/36; informal document No. WP.29-142-8

- 18. WP.29 took note of the revised programme of work (ECE/TRANS/WP.29/2007/1/Rev.1). WP.29 representatives and Chairpersons of the Working Parties were invited to verify it and to indicate to the secretariat any correction or modification deemed necessary.
- 19. WP.29 adopted ECE/TRANS/WP.29/2007/36, containing the expected accomplishment for WP.29 for the biennium 2008-2009, together with related indicators of achievements and measurement methodologies, and requested the secretariat to transmit it to the Bureau of the Committee on Inland Transport.
- 20. WP.29 adopted the calendar of meetings of WP.29 and its subsidiary bodies for 2008 (WP.29-142-8). The adopted calendar is reproduced in Annex II to this report.

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

21. Mr. K. Wani, Co-Chairman of the ITS informal group, presented the proposal for the WP.29 contribution to the 14th ITS World Congress to be held in Beijing in 2008. WP.29 mandated Mr. Wani to represent the World Forum at that Congress. WP.29 noted that the Co-Chairmen of ITS informal group were already in contact with the organizer committee of ITS European Congress, to be held in Geneva from 4 to 6 June 2008. Mr. Yarnold was mandated to define the WP.29 contribution to the Congress.

D. <u>Matters arising from the sixty-second session of the Economic Commission for Europe</u>

22. WP.29 noted the information provided by the secretariat about this session of the UNECE. The report will be available on the UNECE website http://www.unece.org/commission/index.htm under the symbol E/2007/37; E/ECE/1448.

V. CONSIDERATION OF THE REPORTS OF THE WORKING PARTIES SUBSIDIARY TO WP.29

A. Working Party on Passive Safety (GRSP) (Fortieth session, 12-15 December 2006)

Documentation: ECE/TRANS/WP.29/GRSP/40

23. WP.29 recalled the oral report of Mrs. Abraham on behalf of the GRSP Chairperson, given during the one-hundred-and-forty-first session (ECE/TRANS/WP.29/1058, paras. 24-27), and approved the report.

B. Working Party on Pollution and Energy (GRPE) (Fifty-third session, 9-12 January 2007)

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

24. WP.29 recalled the oral report of the GRPE Chairman, given during the one-hundred-and-forty-first session (ECE/TRANS/WP.29/1058, paras. 28-30), and approved the report.

C. Working Party on Brakes and Running Gear (GRRF) (Sixty-first session, 5-9 February 2007)

Documentation: ECE/TRANS/WP.29/GRRF/61

25. WP.29 recalled the oral report of Mr. Fendick on behalf of the GRRF Chairman, given during the one-hundred-and-forty-first session (ECE/TRANS/WP.29/1058, paras. 31-35), and approved the report.

D. Working Party on Noise (GRB) (Forty-fifth session, 20-22 February 2007)

Documentation: ECE/TRANS/WP.29/GRB/43

26. WP.29 recalled the oral report of Mr. Albus on behalf of the GRB Chairman, given during the one-hundred-and-forty-first session (ECE/TRANS/WP.29/1058, paras. 36-37), and approved the report.

E. Highlights of the recent sessions

- 1. Working Party on Light and Light-signalling (GRE) (Fifty-seventh session, 26-30 March 2007)
- 27. WP.29 noted the results achieved by GRE during its fifty-seventh session (for details see the report of the session ECE/TRANS/WP.29/GRE/57).

- 28. With regard to the 1958 Agreement, WP.29 noted the concerns by GRE about the parallel submission by Contracting Parties of alternative proposals for amendments to WP.29 and AC.1.
- 29. With regard to the 1998 Agreement, WP.29 noted that GRE had agreed to save the work carried out on the gtr, on which a consensus had been found and to prepare a proposal for a new Regulation on harmonized requirements for installation of lighting and light-signalling devices (Regulation No. 48-H).

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

- 30. WP.29 noted the results obtained by GRSG at its ninety-second session (for details see the report of the session ECE/TRANS/WP.29/GRSG/71).
- 31. Regarding Regulation No. 66 (Strength of superstructure), WP.29 was informed that legal advice had been requested from the Office of Legal Affairs (OLA) about the status of type approvals granted on a voluntary basis or at the request of the manufacturer. At the request of OLA, WP.29 confirmed that the intention of the 1958 Agreement, when it was negotiated and adopted, was that Contracting Parties to the Agreement applying a Regulation were bound to recognize all approvals granted. WP.29 requested the secretariat to inform OLA on this subject and to ensure that Regulations under that Agreement were drafted to take this into account.
- 32. GRSG sought the advice of WP.29 on how to develop possible amendments to Regulations, currently under the responsibility of GRSP, to ensure that passengers of sleeper coaches are provided with the same level of safety as for seating passengers in coaches equipped with safety-belts. WP.29 stated that the amendments of passive safety Regulations should remain under the GRSP responsibility, but invited GRSG experts to identify issues and provide further information to GRSP to allow full consideration of this issue. WP.29 agreed that the secretariat should request information from the Working Party on Road Safety (WP.1) about the circulation of such vehicles in the framework of the Vienna Convention.
- 33. WP.29 noted that a CIT multidisciplinary group on Inland Transport Security was created and that information about its activities is available at: http://www.unece.org/trans/main/its/its.html.

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

- 34. The GRSP Chairperson informed WP.29 about the results accomplished by GRSP during its forty-first session (for more details see the report of the session ECE/TRANS/WP.29/GRSP/41).
- 35. Mrs. Meyerson informed WP.29 that GRSP had agreed to recommend for adoption by AC.3 the draft gtr on pedestrian safety, with a scope devised to maximize the ability of jurisdictions to address regional differences in vehicle fleets.

- 36. Regarding the development of the draft gtr on head restraints, she reported that GRSP had not reached consensus on the pending issues and had agreed to seek guidance from AC.3 (see para. 77).
- 37. She informed WP.29 that GRSP had also agreed to establish a new informal group to devise new performance requirements for Regulation No. 44 (Child restraint systems). WP.29 gave its consent to the establishment of the new informal group.
- 38. She informed WP.29 that the expert from France had announced his intention to propose at the next session of GRSP an amendment to Regulation No. 94 (Frontal impact) to upgrade the frontal offset test using the Progressive Deformable Barrier (PDB).

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

- 39. The GRPE Chairman reported on the results made by GRPE during its fifty-fourth session (for details see report of the session ECE/TRANS/WP.29/GRPE/54).
- 40. Mr. Gauvin announced that GRPE had agreed to establish a new informal group on gasfuelled vehicles, subject to the consent of WP.29. He added that GRPE had clarified that the informal group should concentrate only on issues related to the emission of pollutants and to the environmental pollution. WP.29 gave its consent to the establishment of the new informal group.
- 41. Regarding the future responsibility of specific safety regulations related to the use of alternative fuels, he recalled the discussion during the previous WP.29 session (ECE/TRANS/WP.29/1058, para. 30) and stated that GRPE was still awaiting the decision of WP.29 on the future responsibility of Regulations Nos. 67, 110 and 115. WP.29 agreed that GRSG should undertake the further responsibility for Regulations Nos. 67 and 110 and that GRPE should maintain the responsibility for Regulation No. 115.
- 42. WP.29 noted that GRPE was prepared to begin discussions regarding the development of a gtr on Worldwide Light-duty Test Procedures (WLTP), awaiting the AC.3 decision at the November 2007 session.
- 43. The representative of India informed WP.29 about their initiative to collect data necessary for the further development of gtr No. 2. He also announced the participation of experts from India in the informal groups on Particulate Measurement Programme (PMP), and on gas-fuelled vehicles.

VI. 1958 AGREEMENT

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

Documentation: ECE/TRANS/WP.29/343/Rev.15/Amend.1

44. The secretariat presented the amendments to the status document, reflecting the situation on 10 June 2007. WP.29 noted that Japan applied Regulation No. 123 from 11 June 2007. WP.29 also noted the following information by the Russian Federation: Administrative Department 22/A is responsible for Regulations Nos. 115, 117, 118 and 120. Technical Service 22/B is responsible for Regulations Nos. 16, 44, 67, 115, 117, 118 and 120. Technical Service 22/D is responsible for Regulation No. 117. New Technical Service 22/M (Science Research Institute of Engine Designs and Technology, Vladimir 600026, ul. Lakina IA, tel: (+7.4922) 23-19-70, fax: (+7.4922) 23-53-37) is responsible for Regulation No. 96.

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

- 45. WP.29 considered the draft amendments under agenda items 4.2.1. to 4.2.12. and 4.2.14. to 4.2.19., and recommended to submit them to AC.1 for vote, subject to the corrections mentioned in paragraphs 46 to 50 below:
- 46. Agenda item 4.2.2., Regulation No. 16, document ECE/TRANS/WP.29/2007/24, the title, amend "Supplement 9 to the 04 series" to read "Supplement 19 to the 04 series".
- 47. Agenda item 4.2.4., Regulation No. 49, document ECE/TRANS/WP.29/2007/26:

<u>Table of contents</u>, rename "Annex 10" and "Annex 11" as "Annex **4B**" respectively as "Annex **9B**" and re-arrange the text for both annexes after Annex 4A respectively after Annex 9A.

Page 36, paragraph 5.5.1.6., correct "Community" to read "Contracting Parties".

Page 73, Annex 1, Appendix 2, item 2.1.1., the table, correct "Fuel flow" to read "Fuel delivery".

Page 134, Annex 4A, Appendix 2, paragraph 5.4.1, amend to read:

"

Alternatively, if the fuel composition may be used:

 F_{S} (NG) = 9.5 F_{S} (Ethanol) = 12.3 "

48. Agenda item 4.2.4., Regulation No. 49, document ECE/TRANS/WP.29/2007/26/Corr.1:

Page 5, paragraphs 6.1.3., correct "engine-driven equipment" to read "engine driven auxiliaries".

<u>Page 5, Annex 1 - Appendix 4, item 4</u>, correct "engine-driven equipment" to read "engine driven **auxiliaries**" (2 times) and correct the reference to "paragraph 5.1." to read "paragraph **5.1.1.**" (2 times).

49. Agenda item 4.2.6., Regulation No. 64, document ECE/TRANS/WP.29/2007/31:

Page 9, the inserted paragraphs 12. and 12.1., replace by the following paragraphs 12. to 12.5.

- "12. TRANSITIONAL PROVISIONS
- 12.1. As from the official date of entry into force of the 01 series of amendments, no Contracting Party applying this Regulation shall refuse to grant approval under this Regulation as amended by the 01 series of amendments.
- As from 36 months after the date of entry into force of the 01 series of amendments, Contracting Parties applying this Regulation with respect to the temporary use spare wheels/tyres, run flat tyres or a run flat system shall grant approvals only if the vehicle **type to be approved** meets the requirements of this Regulation as amended by the 01 series of amendments.
- 12.3. Contracting Parties applying this Regulation shall not refuse to grant extensions of approval to the preceding series of amendments to this Regulation.
- 12.4. Contracting Parties applying this Regulation shall continue to grant approvals to those types of vehicles which comply with the requirements of this Regulation as amended by the proceeding series during the 36 months' period which follows the date of entry into force of the 01 series of amendments.
- 12.5. Notwithstanding the transitional provisions above, Contracting Parties whose application of this Regulation comes into force after the date of entry into force of the most recent series of amendments are not obliged to accept approvals which were granted in accordance with any of the preceding series of amendments to this Regulation."

Page 12, Annex 4,

Paragraph 2.1., amend to read:

"2.1. Test procedures for detection of a tyre in the flat tyre running mode. The requirements of either paragraph 2.1.1. or 2.1.2. shall be met."

<u>Insert a new paragraph 2.1.1.</u>, to read:

"2.1.1. Test 1"

Paragraphs 2.1.1. and 2.1.2. (former), renumber as paragraphs 2.1.1.1. and 2.1.1.2.

<u>Paragraph 2.1.3.</u> (former), renumber as paragraphs 2.1.1.3. and amend to read:

"2.1.1.3. Turn off the ignition and reduce the inflation pressure of any one of the tyres until the adjusted tyre inflation pressure is **100** kPa **below the recommended cold inflation pressure.**"

Paragraph 2.1.4. (former), renumber as paragraph 2.1.1.4.

<u>Paragraph 2.1.5.</u> (former), renumber as paragraphs 2.1.1.5. and amend "period of 20 minutes" to read "period of 5 minutes".

<u>Paragraphs 2.1.6.</u> (former), renumber as paragraph 2.1.1.6. and amend the reference to paragraph 2.1.5. to read paragraph 2.1.1.5.

<u>Insert a new paragraph 2.1.1.7.</u>, to read:

"2.1.1.7. Repeat the process described in paragraphs 2.1.1.1. to 2.1.1.6., but with a test speed of 130 km/h or higher. All the relevant requirements shall be met for both test speeds."

<u>Insert a new paragraph 2.1.2.</u>, to read:

- "2.1.2. Test 2
- 2.1.2.1. The tyres are to be inflated to the pressure recommended by the vehicle manufacturer.
- 2.1.2.2. With the vehicle stationary and the ignition (start) switch in the "Lock" or "Off" position, turn the ignition (start) switch to the "On" ("Run") position or, where applicable, the appropriate key position. Confirm the activation of the warning signal. Turn off the ignition.
- 2.1.2.3. Produce on one tyre a gradual pressure loss of between 10 kPa/min and 20 kPa/min.
- 2.1.2.4. Drive the vehicle at any speed above 25 km/h.
- 2.1.2.5. The test requirement is satisfied if the system delivers an alert by the time the pressure drop has reached 100 kPa."

Paragraph 2.2.3. (former), amend "period of 20 minutes" to read "period of 5 minutes".

<u>Paragraphs 2.3.</u>, amend the reference to paragraph 2.1.5. to read paragraph 2.1.1.5.

50. Agenda item 4.2.19., Regulation No. 37, document ECE/TRANS/WP.29/2007/54, page 6, sheet H15/3, in the figure correct "rence axis" to read "Reference axis".

- 51. Regarding agenda item 4.2.6. (Regulation No. 64), the representative of Japan considered that the premature adoption of the amendment would stifle the possible application of the Regulation by Japan. He expressed his concerns about the submission by Contracting Parties of proposals, such as WP.29-142-03, for technical amendments to documents, after their adoption by a Working Party. The representative of OICA presented WP.29-142-7, pointing out that the amended proposal would lead to serious difficulties in the real world that could cause false alarms and customer complaints. He added that further improvements to ECE/TRANS/WP.29/2007/31 could be developed by GRRF in a further stage. He stressed the potential risk that manufacturers could be discouraged from expanding the availability of run-flat tyres. The EC representative stated that the EC could not accept the proposal by GRRF because it considered that the period of 20 minutes was far too long. He said that the warning device would normally have to trigger a warning immediately after the failure occurred and that the delay of 5 minutes was the minimum that the EC could accept. This was all the more the case as the run flat warning system was supposed to warn of a total loss of pressure. Moreover, the transitional period of 36 months would allow enough time to further develop the current systems to fulfil the requirements of the amended proposal.
- Regarding agenda item 4.2.19. (Regulation No. 37), WP.29 noted the request by GTB for an early application of the new provisions adopted (in particular regarding the new H15 filament lamp) on the basis of ECE/TRANS/WP.29/2007/54. The secretariat reminded that, according to article 2 of the 1958 Agreement, the provisions of the new Supplement to the Regulation would enter into force only after the period of six months following the official notification by the Secretary-General.

VII. 1998 AGREEMENT (GLOBAL)

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

Documentation: ECE/TRANS/WP.29/2007/35; Informal document No. WP.29-142-01

- 53. The secretariat presented the status of the Agreement on 15 June 2007 (ECE/TRANS/WP.29/2007/35) and the status of the priorities (WP.29-142-01).
- B. Consideration of draft global technical regulations (gtrs), if any,

Consideration of technical regulations to be listed in the Compendium of candidate global technical regulations (gtrs), if any,

Decisions, by consensus vote, on those elements of draft gtrs that have not been resolved by the Working Parties subsidiary to the World Forum,

Implementation of the 1998 Agreement,

Programme of Work by the Working Parties subsidiary to the World Forum,

<u>Proposal to develop a global technical regulation on the location and identification</u> of motorcycle controls, tell-tales and indicators,

54. WP.29 agreed that items 5.2. to 5.6. of the agenda would be considered by AC.3.

VIII. MARKING IN GTRS, THEIR INTERACTION WITH THE MARKING OF UNECE REGULATIONS AND ANY OTHER REGULATORY SYSTEM, AND THEIR LEGAL IMPLICATION ON TYPE APPROVAL AND SELF CERTIFICATION SYSTEMS

Documentation: ECE/TRANS/WP.29/2007/38; Informal document No. WP.29-142-05

55. The EC representative introduced ECE/TRANS/WP.29/2007/38 regarding the development of a marking system within gtrs. The representative of OICA presented WP.29-142-05 and expressed concerns that the EC ideas would lead to a multiplication of markings. He also stated that, as long as the 1998 Agreement did not address certification procedures and mutual recognition, there would be virtually no benefit in gtr marking. The representative of Japan stated that marking could be useful for certification purposes, for product identification or for recognition of the regulations to which the product conforms and generally supported OICA's position regarding marking in the framework of the 1998 Agreement. WP.29 agreed that, if markings were to be considered in some gtrs (tyres and safety glazing), these markings should not be additional markings. Delegates from Contracting Parties were invited to verify the existence of any legal constraint to accept a harmonized marking instead of their national marking. WP.29 agreed to resume the discussion on this issue at the next WP.29 session on the basis of a revised proposal of ECE/TRANS/WP.29/2007/38 by the EC.

IX. EXCHANGE OF VIEWS ON NATIONAL/REGIONAL RULEMAKING PROCEDURES AND ON THE IMPLEMENTATION PROCEDURE OF ESTABLISHED GTRS INTO NATIONAL/REGIONAL LAW

Documentation: Informal document No. WP.29-142-04

56. The EC representative gave a presentation (WP.29-142-04) on the application of the Competitive Automotive Regulatory framework for the 21st Century (CARS 21). WP.29 welcomed the presentation and noted some comments.

A. Future rulemaking plan in Japan

Documentation: Informal documents Nos. WP.29-142-10 and WP.29-142-11

57. The representative of Japan introduced WP.29-142-10 and WP.29-142-11 regarding the future rulemaking plan in Japan. The representative of the EC welcomed Japan's intention to examine how to incorporate the whole vehicle type approval concept into the Regulations annexed to the 1958 Agreement.

X. 1997 AGREEMENT (INSPECTIONS)

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

Documentation: Informal document No. WP.29-142-02

58. WP.29 noted the status of the Agreement on 14 June 2007 (WP.29-142-02). WP.29 also noted that the amendments to the Agreement, entering into force on 4 July 2007, should enable the accession of the EC to the Agreement. WP.29 agreed with the WP.29/AC.2 recommendation that AC.4 should not meet during this session.

XI. ORGANIZATION OF A ROUND TABLE ON THE DEVELOPMENT OF FUEL STANDARDS

Documentation: Informal document No. WP.29-142-14

59. WP.29 confirmed that a Round Table will be held at the November 2007 session of WP.29 during the afternoon of 15 November (2.30 p.m. to 6.00 p.m.). Following the recommendation by WP.29/AC.2 (see para. 13), WP.29 agreed to hold a meeting on Thursday afternoon to finalize the programme (WP.29-142-14) for the Round Table. The secretariat was requested to reflect the event in the agenda for the next session and to include also the updated programme.

XII. OTHER BUSINESS

A. Enforcement of type approval and conformity of production standards

Documentation: TRANS/WP.29/2002/28

- 60. WP.29 noted that this item should be considered in connection with item 10.1.2.
 - 1. Rules and recommendations for preparation of standards and regulations
- 61. WP.29 noted that no new information had been provided on the subject.

2. Resolving of interpretation issues

Documentation: ECE/TRANS/WP.29/2007/39

62. WP.29 considered ECE/TRANS/WP.29/2007/39 and recognized the potential concerns raised by OICA. However, WP.29 preferred not to amend the adopted document ECE/TRANS/WP.29/1059 and agreed that, in case of mistakes in granting approvals, the reference to Article 4 of the 1958 Agreement and the possibility to withdraw approvals should only be invoked in case of serious hazard to road safety, vehicle security, or the environment.

3. Recall systems applied by various Contracting Parties to the Agreement

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

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

64. The representative of Germany suggested establishing a new informal group to develop the electronic database for type approval exchange of information (DETA) under the chairmanship of Germany. WP.29 agreed to establish that informal group and invited all interested delegates to contact the informal group's Chairperson Mr. F. Wrobel (frank.wrobel@kba.de). It was agreed that the first meeting of the informal group should be held during the next WP.29 session, on 16 November 2007. For that purpose, the secretariat was requested to arrange an appropriate room reservation. The representative of Germany announced that the provisional agenda of that meeting as well as a draft proposal for the group's terms of reference would be circulated to all interested delegates.

C. <u>International Environmentally Friendly Vehicles (EFV) Conference</u>

65. The representative of Germany informed WP.29 about the third Conference, to be held in Dresden (Germany) on 19 and 20 November 2007. He added that all invitations had already been sent out. He added that conference announcements had already been sent out to WP.29 and GRPE delegates. He recalled that all information on that EFV Conference was available at the website:

http://www.bmvbs.de/en/artikel-,1872.990665/3rd-International-Environmenta.htm>.

D. <u>Proposal for new structure of the Regulations annexed to the 1958 Agreement to facilitate the transposition of gtrs</u>

Documentation: ECE/TRANS/WP.29/2007/37

66. WP.29 agreed in principle to use, whenever possible, the structure proposed in ECE/TRANS/WP.29/2007/37 while incorporating the provisions of gtrs into the Regulations annexed to the 1958 Agreement.

E. Approval markings in Regulations annexed to the 1958 Agreement

Documentation: ECE/TRANS/WP.29/2007/19

67. WP.29 considered ECE/TRANS/WP.29/2007/19 tabled by OICA and agreed that the mutual recognition concept would have to be respected. The representative of Japan and the United Kingdom preferred, before modifying the current marking system, to wait for the establishment of a reliable database to guarantee traceability. WP.29 agreed to resume consideration of this subject at its next session.

F. <u>IEA presentation of the summary decisions of the G8 Summit</u>

Documentation: Informal document No. WP.29-142-18

68. WP.29 welcomed the information (WP.29-142-18) provided by the representative of IEA about the G8 Summit decisions concerning IEA recommendations in transport sector including tyre rolling resistance and tyre pressure monitoring systems. He clarified that these decisions had been taken especially with regard to fuel efficiency and CO₂ reduction.

G. Monitoring procedure established in UNECE Regulation No. 51

Documentation: Informal document No. WP.29-142-17

69. WP.29 considered WP.29-142-17 tabled by the EC, reminding Contracting Parties applying Regulation No. 51 to provide the European Commission with the data for the monitoring procedure which would allow preparing a proposal for limit values for the new measurement method. He indicated that data should be transmitted utilizing the data sheet available at the website mentioned in WP.29-142-17. The EC representative invited these Contracting Parties to contact him in order to have access to the data.

XIII. ADOPTION OF THE REPORT

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

Part Two

ADMINISTRATIVE COMMITTEE OF THE 1958 AGREEMENT

XIV. ESTABLISHMENT OF THE COMMITTEE

71. Of the forty-seven Contracting Parties to the Agreement, 38 were represented and established AC.1 for its thirty-sixth session held on 26 June 2007. AC.1 invited Mr. B. Kisulenko to chair the session. */

XV. DRAFT AMENDMENTS TO EXISTING REGULATIONS - VOTING BY THE COMMITTEE

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

	ulation	Contracting	Parties	29/	on			
Regulation No.	Subject of the Regulation	applying the Regulation	represented and voting	Document; ECE/TRANS/WP.29/	Voting result: for/against/abstention	Document status	Remark	
13	Braking	41	34	2007/34	34/0/0	Corr.3 to Revision 5	*/	
16	Safety belts	40	33	2007/24 as amended by para. 46	33/0/0	Suppl.19 to 04	*/	
16	Safety belts	40	33	2007/25	33/0/0	05 series	*/	
49	Emissions of CI and PI (NG and LPG) engines	39	32	2007/26, Corr.1 as amended by paras. 47 and 48	32/0/0	05 series	*/	
51	Noise	38	31	2007/33	31/0/0	Suppl.6 to 02	*/	
64	Temporary use spare wheels/tyres	32	29	2007/31 as amended by para. 49	29/0/0	01 series	*/	
67	Equipment for LPG vehicles	36	31	2007/27	31/0/0	Suppl.8 to 01	*/	
75	Pneumatic tyres for motorcycles	38	33	2007/32	33/0/0	Suppl.12 to 00	*/	
96	Diesel emissions of agricultural tractors	35	31	2007/28 and Corr.1	31/0/0	02 series	<u>*</u> /	
110	Specific components for CNG	41	33	2007/29	33/0/0	Suppl.7 to 00	*/	
120	Net power of tractors and non-road mobile machinery	42	34	2007/30 and Corr.1	34/0/0	Corr.1 to 00	<u>*</u> /	
[125]	Driver's forward field of vision	45	38	2006/30	38/0/0	Suppl.1 to 00	<u>*</u> /	
7	Position lamps, stop lamps and end- outline marker lamps	42	35	2007/49	35/0/0	Corr.1 to Suppl.12 to 02	<u>*</u> /	
19	Front fog lamps	41	34	2007/50	34/0/0	Corr.1 to Suppl.11 to 02	*/	
37	Filament lamps	41	34	2007/51	34/0/0	Corr.1 to Suppl.25 to 03	*/	
37	Filament lamps	41	34	2007/52	34/0/0	Corr.1 to Suppl. 27 to 03	<u>*</u> /	
87	Daytime running lamps	33	30	2007/53	30/0/0	Suppl.11 to 00	*/	
37	Filament lamps	41	34	2007/54 as amended by para. 50		Suppl.29 to 03	*/	

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

Part Three

EXECUTIVE COMMITTEE OF THE 1998 AGREEMENT

XVI. ESTABLISHMENT OF THE COMMITTEE

73. The twentieth session of the Executive Committee (AC.3) was held on 27 and 28 June 2007. The representatives of twenty-three of the twenty-nine Contracting Parties to the Agreement attended the session and established AC.3.

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

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

XVIII. CONSIDERATION OF TECHNICAL REGULATIONS TO BE LISTED IN THE COMPENDIUM OF CANDIDATE GLOBAL TECHNICAL REGULATIONS

75. AC.3 noted that no request for listing was submitted.

XIX. IMPLEMENTATION OF PARAGRAPH 7.1. OF THE AGREEMENT

Documentation: ECE/TRANS/WP.29/2007/35

76. The secretariat reminded that the deadlines to report on the implementation of gtrs were: for gtr No. 1: 17.01.2006 for the first deadline and 17.01.2007 for the second deadline; for gtr No. 2: 21.08.2006 for the first deadline and 21.08.2007 for the second deadline. For gtrs Nos. 3, 4 and 5, the first deadline is 18.01.2008 (ECE/TRANS/WP.29/2007/35). The secretariat reminded the Contracting Parties that such reports had to be delivered to the secretariat through the electronic system "1998AGREEMENT-MISSIONS List".

XX. DECISION, BY CONSENSUS VOTE, ON THOSE ELEMENTS OF DRAFT GTRS THAT HAVE NOT BEEN RESOLVED BY WORKING PARTIES SUBSIDIARY TO THE WORLD FORUM

A. **Head restraints**

Documentation: ECE/TRANS/WP.29/2007/46; ECE/TRANS/WP.29/2007/47; ECE/TRANS/WP.29/2007/48; Informal document No. WP.29-142-23

77. United States The representative of the of America introduced ECE/TRANS/WP.29/2007/46 requesting policy decisions by AC.3 on the pending issues on the development of the gtr on head restraints. She also introduced, for information purposes, ECE/TRANS/WP.29/2007/47 concerning the draft gtr on head restraints,

ECE/TRANS/WP.29/2007/48 concerning the fourth progress report on the development of this gtr. She added that all major items of the gtr were still pending, i.e. the backset limits and the method to measure it (whether to specify H-point, R-point or either); dynamic test and applicability. AC.3 noted with regret the lack of consensus of GRSP on the pending issues during its last session (see para. 35 above) and welcomed WP.29-142-23 proposing guidelines to solve the pending issues. The EC representative stated that he would have preferred a manufacturer's option between the R-point and the H-point. Nevertheless, given that the R-point would be used for all measurements except the backset, he could support (ad referendum) the above-mentioned guidelines. AC.3 requested the secretariat to refer WP.29-142-23 to GRSP. AC.3 urged for a compromise solution by GRSP and advised that the draft gtr would be submitted for final vote at its March 2008 session.

XXI. PROGRESS IN THE DEVELOPMENT OF GLOBAL TECHNICAL REGULATIONS (GTRS)

- 78. An updated table of the priorities, proposals and items of exchange of views (WP.29-142-01) for the development of gtrs is reproduced in Annex III to this report. The most important information provided during the consideration of the items is reproduced below.
- 79. Agenda item 19.1., **safety glazing**. The representative of Germany announced that the draft gtr would be considered by GRSG at its October 2007 session. The representative of the United States of America informed AC.3 that, amongst others, the conclusion of the head-form test requirements was still pending. AC.3 requested the secretariat to introduce this subject under agenda item 18, for consideration at the November 2007 session, referring to the GRSG document concerned.
- 80. Agenda item 19.2., **controls and displays**. AC.3 noted that the United States of America had transmitted to GRSG an alternative proposal to the draft gtr containing only 8 symbols. Some Contracting Parties expressed their preference to harmonize a larger number of symbols as proposed in the current draft under consideration by GRSG (ECE/TRANS/WP.29/GRSG/2005/9).
- 81. Agenda item 19.3., **pedestrian safety**. AC.3 welcomed the recommendation by GRSP for adoption of the draft gtr on pedestrian safety (ECE/TRANS/WP.29/GRSP/2006/2, WP.29-142-21 and WP.29-142-22). The request by OICA to exclude from the scope of the gtr flat fronted vehicles of category 1-1, where the distance between the front axle and the driver's seat R-point is less that 1,000 mm (WP.29-142-06), was rejected by AC.3. AC.3 agreed to consider and vote, at the November 2007 session, the proposal adopted by GRSP for its establishment in the Global Registry.
- 82. AC.3 noted the intention of the representative of the United States of America to provide, at the November 2007 session, additional data to the cost-benefit analysis.
- 83. Agenda item 19.4., **gtr No. 1** (door locks and door retention components). The representative of the United States of America introduced a proposal to prepare an amendment to

- gtr No. 1 (ECE/TRANS/WP.29/2007/40) in order to clarify the regulatory text. AC.3 adopted the proposal, as amended below, and agreed to transmit it to GRSP for consideration: Page 6, subparagraph C, <u>delete</u> Switzerland.
- 84. Agenda item 19.5., **head restraints**. See para. 77 above.
- Agenda item 19.6., gtr No. 4, world-wide harmonized heavy-duty certification 85. procedure (WHDC). The representative of the EC introduced a proposal to prepare an amendment gtr No. 4 in order to solve the remaining open issues to (ECE/TRANS/WP.29/2007/42). AC.3 adopted the proposal and agreed to transmit it to GRPE for consideration.
- 86. Agenda item 19.7., **gtr No. 2**, world-wide harmonized motorcycle emission test cycle (**WMTC**). The representative of Germany informed AC.3 about the ongoing work regarding the second phase of the established gtr focusing on the concerns by India and China. He announced that a proposal solving these concerns had already been adopted by GRPE and would be submitted to AC.3 for consideration and vote at its November 2007 session. AC.3 adopted the formal proposal to prepare amendments to the gtr (ECE/TRANS/WP.29/2007/44) and agreed to transmit it to GRPE.
- 87. Agenda item 19.8., **off-cycle emissions (OCE)**. The representative of the United States of America reported on the progress of work by the GRPE informal group. Concerning the two remaining options to develop the gtr, AC.3 agreed on option 1 (i.e. finalizing first the draft gtr within the existing framework, and then either developing alternative test procedures, via a new gtr or amendments to the OCE gtr, or to cover a wider range of in-use operation including associated emission limits).
- 88. Agenda item 19.9., **non-road mobile machinery** (NRMM). AC.3 welcomed the executive summary (WP.29-142-24) regarding the development of the draft gtr and adopted the preliminary and progress reports (ECE/TRANS/WP.29/2007/43). AC.3 noted the intention of the informal group to transmit a draft gtr to GRPE for adoption at its June 2008 session.
- 89. Agenda item 19.10., **hydrogen and fuel cell vehicles** (HFCV). The representative of Germany informed AC.3 about the current status of work in the development of the draft gtr. On behalf of the co-sponsors (Germany, Japan and the United States of America), he introduced a proposal (ECE/TRANS/WP.29/2007/41) to develop the gtr on HFCV. AC.3 adopted the document and agreed to transmit it to GRPE and GRSP for consideration.
- 90. Agenda item 19.11., **tyres**. The representative of France reported on the progress of work in the development of the draft gtr. AC.3 welcomed the information on the harmonization of the high-speed test and clarified that the GRRF informal group on tyres should explore option 3 as described in WP.29-142-15. AC.3 agreed to resume consideration of this issue at its next AC.3 session, on the basis of a detailed report by the informal group on the results, before taking a final decision.

- 91. Agenda item 19.12., **electronic stability control** (ESC) systems. The representative of the United States of America informed AC.3 about the good progress of work made by the GRRF informal group in the development of the draft gtr. He indicated that GRRF would consider a formal draft at its next session in September 2007. AC.3 welcomed that progress of work as well as the group's intention to finalize the draft gtr at the earliest opportunity. The representative of the EC announced the intention of his organization to prepare, for the next GRRF session, a proposal to align Regulation No. 13-H with the prescriptions of the ESC gtr.
- 92. Agenda item 19.13., **gtr. No 3** (motorcycle brake systems). The representative of Canada introduced proposals to amend gtr No. 3 (WP.29-142-12-Rev.1 and WP.29-142-16). With regard to the alignment of the vehicle categories according to the amended Special Resolution No. 1, AC.3 agreed to resolve this issue through a Corrigendum to the gtr and requested the secretariat to prepare a proposal for consideration and vote at the next AC.3 session. Concerning the peak braking coefficient (PBC), AC.3 requested the secretariat to submit an official proposal to prepare an amendment to the gtr, for consideration at the November 2007 session. GRRF was requested to consider the necessary amendments to Regulation No. 78 in order to ensure the alignment of the provisions in both regulations.

XXII. ITEMS ON WHICH THE EXCHANGE OF VIEWS AND DATA SHOULD CONTINUE OR BEGIN

A. Side impact

93. AC.3 noted no new information on this subject.

B. Vehicle crash compatibility

94. AC.3 noted the intention of France to develop a proposal for amendments to Regulation No. 94 (see para. 38 above). AC.3 envisaged this upgrade as a possible basis for the development of a future draft gtr in the area of frontal impact.

C. <u>Intelligent traffic systems</u>

95. AC.3 noted that this question was considered under agenda item 2.3. (see para. 21 above).

D. World-wide harmonized light-duty test procedures (WLTP)

Documentation: Informal document No. WP.29-142-19

96. AC.3 noted that GRPE was prepared to start the work on this subject (see para. 42 above). The representative of Japan introduced WP.29-142-19 proposing the establishment of a gtr for light-duty vehicle emissions including a working plan. He added that his Government was considering the technical sponsorship of such a gtr, provided that other Contracting Parties

ECE/TRANS/WP.29/1062 page 26

could share the sponsorship of the gtr. AC.3 agreed to take a final decision at its November 2007 session and requested the secretariat to distribute WP.29-142-19 with an official symbol.

E. Installation of lighting and light-signalling devices

97. AC.3 noted that GRE had agreed to save part of the work carried out on the gtr (see para. 29 above). AC.3 agreed to keep this issue as an exchange of views.

F. <u>Noise emissions</u>

98. AC.3 agreed to keep this issue as an exchange of views.

G. Passenger vehicle brakes

99. AC.3 agreed to keep this issue as an exchange of views.

XXIII. PROPOSAL TO DEVELOP A GTR ON LOCATION AND IDENTIFICATION OF MOTORCYCLE CONTROLS, TELL-TALES AND INDICATORS

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

100. AC.3 reconfirmed that this proposal should be considered once the draft gtr on controls and displays of vehicles had progressed enough (see para. 80 above).

Annex I

LIST OF INFORMAL DOCUMENTS Nos. WP.29-142-... DISTRIBUTED WITHOUT A SYMBOL DURING THE ONE-HUNDRED-AND-FORTY-SECOND SESSION

No.	Transmitted by	Agenda item	Language	Title	Follow -up
1.	Secretariat	5.1.	E	Agreement concerning the establishing of global technical regulations for wheeled vehicles, equipment and parts, which can be fitted and/or be used on wheeled vehicles - Situation on priorities and proposals to develop gtrs on 14 June 2007.	(a)
2.	Secretariat	8.1.	E	Agreement concerning the adoption of uniform conditions for periodical technical inspections of wheeled vehicles and the reciprocal recognition of such inspections - Situation on 14 June 2007.	(a)
3.	EC	4.2.6.	E	Amendment to document ECE/TRANS/WP.29/2007/31 - Regulation No. 64.	(c)
4.	EC	7.	E	Cars 21: A competitive Automotive Regulatory Framework for the 21st Century.	(a)
5.	OICA	6.	Е	Markings in gtrs, their interaction with the marking of UNECE Regulations and any other regulatory system, and their legal implication on type approval and self-certification systems - document ECE/TRANS/WP.29/2007/38.	(a)
6.	OICA	5.5. and 19.3.	E	Pedestrian protection - OICA comments to the draft gtr adopted by GRSP in May 2007.	(a)

No.	Transmitted by	Agenda item	Language	Title	Follow -up
7.	OICA	4.2.6.	E	Proposal for the 01 series of amendments to Regulation No. 64 (Temporary use spare wheels/tyres) - Comments to the EC proposal WP.29-142-03.	(a)
8.	Secretariat	2.2.	Е	Provisional calendar of meetings of WP.29 and of its subsidiary bodies for 2008.	(c)
9.	GRPE	4.2.4.	Е	Editorial corrections to ECE/TRANS/WP.29/2007/26 and its Corr.1 adopted by GRPE at its 54th session.	(c)
10.	Japan	7.1.	Е	Future Rulemaking Plan of MLIT Japan published on February 2007.	(a)
11.	Japan	7.1.	E	JASIC activities in next 10 years along with Japan's policy on harmonization of vehicle regulations.	(a)
12.	Canada	5.5. and 19.13.	Е	Proposal for an Amendment to gtr No. 3.	(b)
12 Rev.1	Canada	5.5. and 19.13.	Е	Proposal for an Amendment to gtr No. 3.	(b)
13.	Japan	4.2.6.	E	Proposal for the 01 series of amendments to Regulation No. 64 - (Temporary use spare wheels/tyres).	(c)
14.	OICA	9.	Е	WP.29 Round Table on Automobile Fuel Quality.	(a)
15.	ETRTO	5.5. and 19.12.	E/F	High Speed Test Harmonization in the gtr for Tyres.	(a)
16.	Canada	5.5. and 19.13.	Е	Implementation of the 1998 Agreement programme of work by the Working Parties Subsidiaries to WP.29 - Proposal to amend global technical regulation No. 3 (Motorcycle Brake Systems).	(b)

No.	Transmitted by	Agenda item	Language	Title	Follow -up
17.	EC	10.7.	E	Note to the Contracting Parties of the 1958 Agreement – Monitoring procedure established in UNECE Regulation 51.	(a)
18.	IEA	10.6.	Е	Summary of the G8 Decisions at 2007 G8 Summit.	(a)
19.	Japan	20.4.	E	Draft work plan of WLTP gtr.	(b)
20.	Japan	2.3.	Е	Proposal to contribute to a Special Session about In-Vehicle ITS at the 14th ITS World Congress in Beijing 2007.	(a)
21.	GRSP Chairperson	19.3.	E	Final Report on the development of a gtr concerning pedestrian protection adopted by GRSP at its 41st session.	(a)
22.	GRSP Chairperson	19.3.	Е	Amendments to draft gtr on pedestrian protection adopted by GRSP at its 41st session based on ECE/TRANS/WP.29/GRSP/2006/2.	(a)
23.	EC, Japan and USA	18.1.	E	EC, Japan, and US Proposal Regarding Next Steps on Head Restraint gtr.	(c)
24.	EC.	19.9.	E	Executive Summary of preliminary and progress report for NRMM.	(a)

Notes:

⁽a) Consideration completed or to be superseded

⁽b) Continue consideration at the next session with an official symbol

⁽c) Proposal adopted

Annex II

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

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

^{*/} 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.

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

ECE/TRANS/WP.29/1062 page 31 Annex II

(AC.3) are expected to be held on Thursday mornings, and sessions of the Administrative Committee of 1997 Agreement (AC.4) would be held on Thursday afternoons, if scheduled. Note:

Inland Transport Committee (ITC), sixty-ninth session: 5 - 7 February 2008; (ITC Bureau: 4 February and 8 February 2008) (limited participation);

Geneva Motor Show, Palexpo: 6 - 16 March 2008 (Press days: 6 - 8 March 2008);

Economic Commission for Europe is holding its sessions every two years. The next session will be in 2009.

Annex III
STATUS OF THE 1998 AGREEMENT: PRIORITIES AND PROPOSALS

Working Party	Item	Informal group (Yes-No) / Chair	Technical	Formal proposal	Proposal for a draft gtr <u>•</u> /	Proposals for policy decisions
	Tyres	Yes / UK	France	AC.3/15		
GRRF	Electronic Stability Control (ESC)	Yes / USA	EC & USA	AC.3/16		
	Motorcycle brake systems (gtr No. 3)	No	Canada		WP.29-142-12 <u>1</u> /	
	Safety Glazing	Yes / Germany	Germany	AC.3/9	GRSG/2005/9 <u>2</u> / 2005/49 (1st report)	
GRSG	Controls and Displays	No	Canada	AC.3/2	GRSG/2006/15 GRSG-92-25 <u>3/</u> 2005/58 (1st report)	
	Pedestrian Safety	Yes / Japan/EC	EC	AC.3/7	GRSP/2006/2 WP.29-142-22 <u>4</u> / 2003/99 (1st report) WP.29-142-21 (final report)	
GRSP	Head Restraints	Yes / USA	USA	AC.3/13	2007/47 5/ 2005/93 (1st report) 2006/135 (2nd report), 2006/140 and Amend.1 (3rd report) 2007/48 (4th report)	2007/46 WP.29-142-23 <u>6</u> /
	Door locks and door retention components (gtr No. 1) – Amendment	No	USA	[AC.3/17]	2007/40 <u>7</u> /	
	World-wide Heavy- Duty Certification procedure (WHDC) (gtr No. 4) – Amendment	Yes	EC	[AC.3/18]	<u>8</u> /	
GRPE	World-wide Motorcycle emission Test Cycle (WMTC) (gtr No. 2) - Amendment	Yes / Germany	Germany	[AC.3/19]	GRPE/2007/9 <u>9</u> /	
	Off-Cycle Emissions (OCE)	Yes / USA	USA	AC.3/12		
	Non-Road Mobile Machinery (NRMM)	Yes / EC	EC	AC.3/14	2007/43 (preliminary report)	
WP.29 /AC.3	Hydrogen and fuel cells vehicles (HFCV)	Yes / Germany	Germany, Japan & USA	[AC.3/20]	10/	

- •/ Documents symbols: Documents to be considered in 2006 and afterwards bear the symbol ECE/TRANS/WP.29/.....
 Before such date they bear the symbol TRANS/WP.29/.....
- $\underline{1}$ / Gtr No. 3 established in the Global Registry. A proposal of alignment of the gtr to the amended S.R.1. will be submitted to AC.3 in November 2007, while the alignment of the gtr to Regulation No. 78 will be considered by GRRF at its September session.
- 2/ GRSG will consider a revised proposal in October 2007, if available.
- 3/ GRSG will consider an alternative proposal in October 2007 by the United States of America.
- <u>4</u>/ GRSP adopted the draft gtr at its May 2007 session. An official proposal of the draft gtr will be submitted to AC.3 for consideration and vote in November 2007.
- 5/ GRSP will consider the draft gtr at its December 2007 session.
- 6/ AC.3 adopted the document for guidance to GRSP.
- 7/ AC.3 adopted the proposal of amendment. GRSP will revise gtr No. 1 at its December 2007 session.
- <u>8</u>/ AC.3 adopted the proposal of amendment. GRPE will elaborate a concrete proposal for the elimination in gtr No. 4 of the options (hot soak period, cold start, particulate filter material and filter size). Limit values will be also considered. An official concrete proposal of amendment to gtr No. 4 would be submitted to AC.3 for consideration and vote in 2008.
- <u>9</u>/ AC.3 adopted the proposal of amendment. A concrete proposal regarding the test cycle modules and the vehicle classification will be submitted to the AC.3 November session.
- $\underline{10}/AC.3$ adopted the proposal to develop a gtr. The HFCV group would submit a concrete proposal to AC.3 for consideration and vote in 2010.
- */ The information regarding the Contracting Parties (29), the Global Registry and the Compendium of Candidates are fully provided in document ECE/TRANS/WP.29/2007/35.
- **/S.R.1: Concerning the common definitions of vehicle categories, masses and dimensions (TRANS/WP.29/1045 and Amend.1).

SUBJECTS AS AN EXCHANGE OF VIEWS TO DEVELOP GTRS ON JUNE 2007

Working Party	Item	Informal group (Yes-No) / Chair	Technical sponsor	Formal proposal TRANS/WP.29/	Proposal for a draft gtr TRANS/WP.29/ <u>•</u> /
GRE	Installation of Lighting and Light-Signalling Devices	Yes / Canada	Canada	AC.3/4	GRE/2006/49 <u>1</u> /
GRB	Noise emissions	No	No		
GRRF	Passenger Vehicle Brakes	Yes / UK and USA	Japan and UK	AC.2/10	2/ 2005/95 (1st report)
GRPE	World-wide harmonized light- duty test procedure (WLTP)	No	[Japan and]		<u>3</u> /
OKFL	Heavy-Duty OBD (WWH-OBD) (gtr No. 5)	No	USA		<u>4</u> /
GRSP	Side impact	No	No		
UKSF	Crash compatibility	No	No		
WP.29	Intelligent Vehicle Systems	Yes/Japan, UK	No		

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

^{1/} AC.3 agreed to consider this subject as an exchange of views (ECE/TRANS/WP.29/1056, para. 96).

 $[\]underline{2}$ /AC.3 confirmed to consider this subject as an exchange of views (ECE/TRANS/WP.29/.. para. ..) up to March 2008.

 $[\]underline{3}$ /AC.3 agreed to take a final decision at its November 2007 session, subject to the confirmation of Japan as technical sponsor and the support of other CPs as co-sponsor. In this respect, GRPE would be in the position to start the work at its January 2008 session.

No activity at the present time by the informal group on gtr No. 5, this item is out of the agenda.