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ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

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

One-hundred-and-forty-third session
Geneva, 13-16 November 2007
Item 2.2. of the provisional agenda

COORDINATION AND ORGANIZATION OF WORK

Programme of work and documentation

Revised Programme of Work of the World Forum for Harmonization
of Vehicle Regulations (WP.29) and its Subsidiary Bodies */

Note by the secretariat

The text reproduced below has been prepared by the secretariat for consideration by WP.29. It takes into account the results and decisions taken at its one-hundred-and-forty-second session (ECE/TRANS/WP.29/1062) and the proposed agenda for its one-hundred-and-forty-third session (ECE/TRANS/WP.29/1063) and updates also the information on the work of the subsidiary bodies of WP.29.

*/ In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum develops, harmonizes and updates Regulations in order to enhance performance of vehicles. The present document is submitted in conformity with that mandate.

1. SUBJECTS UNDER CONSIDERATION BY THE WORLD FORUM (WP.29)

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability <u>1/</u>
1.1.	1958 AGREEMENT		
1.1.1.	<u>Draft amendments to existing Regulations to be considered at the November 2007 session:</u>		
	<u>Regulations Nos.:</u> 3, 4, 6, 7, 10, 11, 16, 19, 29, 37, 38, 43, 44, 46, 48, 50, 53, 58, 64, 77, 83, 87, 91, 94, 95, 98, 104, 107, 112, 113, 115, 119, 121, 123	For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1063).	
1.1.2.	<u>Draft New Regulations</u> Nil		
1.1.3.	<u>Draft amendments to existing Regulations to be considered at the March 2008 session:</u>		
	<u>Regulations Nos.:</u> 4, 5, 6, 7, 13, 13-H, 19, 23, 31, 37, 38, 46, 48, 50, 53, 65, 66, 69, 70, 74, 77, 78, 86, 87, 89, 90, 91, 98, 99, 104, 107, 108, 112, 113, 119, 121, 123	2008/2 to 2008/..	(A)
1.1.4.	<u>Proposals for new Regulations to be considered at the March 2008 session</u> Draft Horizontal Regulation		
1.1.5.	<u>Marking in Regulations</u>	2007/19	A
1.2.	1998 AGREEMENT (GLOBAL)		
1.2.1.	<u>Text of the Agreement</u> <u>Future global technical regulations (gtr)</u> (priorities and proposals)	(ECE/TRANS/132 and Corr.1) 1058, Annex II	A A
1.2.2.	Consideration of draft gtrs and amendments to them Pedestrian safety, safety glazing, gtr Nos. 2 and 3		B
1.2.3.	Proposal to develop a global technical regulation on location and identification of motorcycle controls, tell-tales and indicators, and on light-duty test procedures	2006/74, 2007/98	A

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- 1/ A = working document available;
 (A) = working document expected to be available soon (in drafting);
 B = working document being prepared on the basis of an available draft;
 C = working document not available.

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability <u>1/</u>
1.2.4.	Exchange of views on the development of a global technical regulation on noise		C
1.2.5.	Listing on the Compendium of Candidates	Nil	
1.3.	1997 AGREEMENT (INSPECTIONS)		
1.3.1.	<u>Text of the Agreement</u>	(ECE/RCTE/CONF./4)	A
1.4.	MISCELLANEOUS ITEMS:		
	Enforcement of type approval and COP	(2002/28)	A
	Future technical requirements and limits		C
	Power-weight ratio of road vehicles	(CEMT/CS/ENV(94)3/Rev.1)	C
	Intelligent Transport Systems		C
	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		C
	Exchange of views on national/regional rulemaking procedures and on the implementation procedure of established gtrs into national/regional law		C
	Round table on the development of fuel standards		
1.5.	PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS SUBSIDIARY BODIES <u>2/</u>		
	Dangers of bull-bars to pedestrians		C
	LED light emission measurement		C
	Statistical analysis of road traffic accidents		C
	Update of the 1968 Vienna Convention on Road Traffic		C

2/ Under this item, all proposals are included which have been addressed to WP.29 for inclusion in its programme of work, and for which no document has so far been prepared.

2. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON GENERAL SAFETY PROVISIONS (GRSG):

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
2.1.	1958 AGREEMENT		
2.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 18 (Protection of vehicles against unauthorized use)		
	Regulation No. 34 (Fire risks)		
	Regulation No. 46 (Devices for indirect vision)		For document symbols and its availability, please refer to the report of the ninety-third session (GRSG/72).
	Regulation No. 66 (Strength of superstructure)		
	Regulation No. 97 (Vehicle alarm systems)		
	Regulation No. 105 (ADR vehicles)		
	Regulation No. 107 (M2 and M3 vehicles)		
	Regulation No. 116 (Anti-theft protection)		
	Regulation No. 118 (Burning behaviour of materials)		
	Regulation No. 121 (Hand controls, tell-tales and indicators)		
	Regulation No. [125] (Forward field of vision)		
2.1.2.	<u>Proposals for draft new Regulations:</u>		
	Frontal collision of buses		For document symbols and its availability, please refer to the report of the ninety-third session (GRSG/72).
2.2.	1998 AGREEMENT (GLOBAL)		
	Identification of controls, tell-tales and indicators		For document symbols and its availability, please refer to the report of the ninety-third session (GRSG/72).
2.3.	1997 AGREEMENT (INSPECTIONS)		
	Nil		
2.4.	MISCELLANEOUS ITEMS:		
	Event data recorder		
	Passenger cars, mass and axle load distribution	(1998/40, item 10.1)	
	Information exchange of national and international legislations		For document symbols and its availability, please refer to the report of the ninety-third session (GRSG/72).
	Prevention of fire risks in commercial vehicles		

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
3. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON LIGHTING AND LIGHT-SIGNALLING (GRE):</u>		
Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
3.1. 1958 AGREEMENT		
3.1.1. <u>Proposals for draft amendments</u>		
to existing Regulations:		
Regulation No. 4 (Illumination of rear registration plate)		
Regulation No. 5 (Sealed beam headlamps (SB))		
Regulation No. 6 (Direction indicators)		
Regulation No. 7 (Front and rear position (side) lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motor cycles) and their trailers)		
Regulation No. 19 (Motor vehicles front fog lamps)		
Regulation No. 23 (Reversing lights)		
Regulation No. 31 (Headlamps (halogen sealed beam (HSB)))	For document symbols and its availability, please refer to the report of the fifty-eighth session (GRE/58).	
Regulation No. 37 (Filament lamps)		
Regulation No. 38 (Rear fog lamps)		
Regulation No. 45 (Head lamp cleaner)		
Regulation No. 48 (Installation of lighting devices); adaptation to technical progress		
Regulation No. 50 (Front/rear position/stop-lamps, direction indicator, rear registration plate lamps (mopeds/motorcycles))		
Regulation No. 53 (Installation of lighting and light-signalling devices (motorcycles))		
Regulation No. 69 (Rear-marking plates for slow moving vehicles)		
Regulation No. 70 (Rear-marking plates for heavy and long vehicles)		
Regulation No. 74 (Installation of lighting and light-signalling devices (mopeds))		
Regulation No. 77 (Parking lamps)		
Regulation No. 86 (Installation of lighting and light-signalling devices for agricultural tractors)		
Regulation No. 87 (Daytime running lamps)		
Regulation No. 91 (Side marker lamps)		

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
Regulation No. 98 (Motor vehicle headlamps equipped with gas-discharge light sources)		
Regulation No. 99 (Gas-discharge light sources)		
Regulation No. 104 (Retro-reflective markings for heavy and long vehicles and their trailers)		
Regulation No. 112 (Motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps)		
Regulation No. 113 (Headlamps emitting a symmetrical passing beam)		
Regulation No. 119 (Cornering lamps)		
Regulation No. 123 (AFS)		
3.2. 1998 AGREEMENT (GLOBAL)		
Installation of lighting and light-signalling devices		For document symbols and its availability, please refer to the report of the fifty-eighth session (GRE/58).
Possibility to develop further gtrs		
3.3. 1997 AGREEMENT (INSPECTIONS)		
Nil		
3.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
Convention on Road Traffic (Vienna 1968)		For document symbols and its availability, please refer to the report of the fifty-eighth session (GRE/58).
3.5. MISCELLANEOUS ITEMS:		
Information exchange of national and international legislations		---
Requirements regarding approval markings		(A)
Colour specifications		C
Phantom light and colour washout		C

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
Front direction indicator visibility Illumination of boarding areas on the side of buses and coaches Determination of out-off line and harmonized driving beam pattern Elimination of Class A headlamps LED modules Lamps with variable luminous intensity Daytime running lamps Direction for future GRE work	For document symbols and its availability, please refer to the report of the fifty-eighth session (GRE/58).	
4. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):</u>		
4.1. 1958 AGREEMENT		
4.1.1. <u>Proposals for draft amendments to existing Regulations</u>		
Regulations Nos. 13 and 13-H (Braking) Regulation No. 30 (Tyres) Regulation No. 54 (Tyres for commercial vehicles) Regulation No. 55 (Mechanical couplings) Regulation No. 75 (Pneumatic tyres (motorcycles/mopeds)) Regulation No. 78 (Motorcycle braking) Regulation No. 79 (Steering equipment) Regulation No. 89 (Seed limitation devices) Regulation No. 90 (Replacement linings) Regulation No. 106 (Pneumatic tyres for agricultural tractors) Regulation No. 108 (Retreaded pneumatic tyres for motor vehicles and their trailers) Regulation No. 109 (Retreaded pneumatic tyres for commercial vehicles and their trailers) Regulation No. 117 (Tyre rolling noise and wet grip adhesion)	For document symbols and its availability, please refer to the report of the sixty-second session (GRRF/62).	
4.1.2. <u>Proposals for draft new Regulations:</u>		
Nil		
4.2. 1998 AGREEMENT (GLOBAL)		
Gtr on tyres Gtr on motorcycle brakes (gtr 3) Gtr on passenger vehicle brakes	For document symbols and its availability, please refer to the report of the sixty-second session (GRRF/62).	

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
	Gtr on stability control systems		
4.3.	1997 AGREEMENT ON INSPECTIONS Nil		
4.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS Nil		
4.5.	MISCELLANEOUS ITEMS Corrosion of brake pipes Braking of agricultural tractors Dynamic parking brake testing Exchange of information on national and international legislations Clarification of the scope of Regulations Electronically controlled stability enhancement systems Tyre pressure monitoring systems		For document symbols and its availability, please refer to the report of the sixty- second session (GRRF/62).
5.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON PASSIVE SAFETY (GRSP):</u>		
	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability

5.1. **1958 AGREEMENT**5.1.1. Proposals for draft amendments to existing
Regulations:

Regulation No. 11 (Door latches and hinges)

Regulation No. 14 (Safety-belt anchorages)

Regulation No. 16 (Safety-belts)

Regulation No. 17 (Strength of seats)

Regulation No. 29 (Cab of commercial
vehicles)

Regulation No. 44 (Child restraints)

Regulation No. 80 (Strength of seats in buses
and their anchorages)For document symbols and its availability,
please refer to the agenda for the forty-
second session (GRSP/2007/13).

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
5.1.2. <u>Proposals for draft new Regulations:</u> Accessory or replacement seat covers		For document symbols and its availability, please refer to the agenda for the forty-second session (GRSP/2007/13).
5.2. 1998 AGREEMENT (GLOBAL) Regulation No.1 (Door locks) Draft regulation on pedestrian safety Draft regulation on head restraints Side impact dummy Hydrogen and fuel cell vehicles – Subgroup on Safety (HFCV-SGS) Crash compatibility		For document symbols and its availability, please refer to the agenda of the forty-second session (GRSP/2007/13).
5.3. 1997 AGREEMENT (INSPECTIONS) Nil		
5.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS Nil		
5.5. MISCELLANEOUS ITEMS Restraining of children in buses and coaches Frontal collision of buses Exchange of information on national and international requirements		For document symbols and its availability, please refer to the agenda of the forty-second session (GRSP/2007/13).
6. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE (GRB)</u>		
Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
6.1. 1958 AGREEMENT		
6.1.1. <u>Proposals for draft amendments to existing Regulations:</u> Regulation No. 41 (Noise of motorcycles) Regulation No. 51 (Noise, development) Regulation No. 59 (Repl. silencing systems)		For document symbols and its availability, please refer to the report for the forty-sixth session (GRB/44).
6.1.2. <u>Proposals for draft new Regulations:</u> Nil		

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
6.2.	1998 AGREEMENT (GLOBAL) Draft gtr on noise		For document symbols and its availability, please refer to the report for the forty-sixth session (GRB/44).
6.3.	1997 AGREEMENT (INSPECTIONS) Nil		
6.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS: Nil		
6.5.	MISCELLANEOUS ITEMS: New limit values for the new test management method for M and N vehicles noise Information exchange of national and international legislations Additional sound emission provisions (ASEP) Exchange of views on vehicle noise reduction		For document symbols and its availability, please refer to the report for the forty-sixth session (GRB/44).
7.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION AND ENERGY (GRPE):</u>		
	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
7.1.	1958 AGREEMENT		
7.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 49 (Emissions of C.I., NG and P.I. (LPG) engines)		For document symbols and its availability, please refer to the agenda of the fifty-fifth session (GRPE/2008/1).
	Regulation No. 83 (Emissions of M ₁ and N ₁ vehicles)		
7.1.2.	<u>Proposals for draft new Regulations:</u>		
	Nil		

Subject	Document symbol	Documentation
	ECE/TRANS/WP.29/...	availability
<p>7.2. 1998 AGREEMENT (GLOBAL) World-wide Heavy-Duty Certification Procedure (WHDC) gtr No. 2 (World-wide Motorcycle Emission Test Cycle (WMTC)) Off-cycle emissions (OCE) Particulate measurement programme (PMP) Hydrogen and Fuel-cell vehicles (HFCV) World-wide Light-Duty Test Procedures (WLTP) Exhaust emission test protocol of non-road mobile machinery (NRMM)</p>	<p>For document symbols and its availability, please refer to the agenda of the fifty-fifth session (GRPE/2008/1).</p>	
<p>7.3. 1997 AGREEMENT (INSPECTIONS) Nil</p>		
<p>7.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:</p> <p>Prevention of unauthorized modification to motorcycles</p>		C
<p>7.5. MISCELLANEOUS ITEMS: Environmentally Friendly Vehicles (EFVs) Alternative fuels for internal combustion engines Exchange of information on national and international requirements on emissions Gas fuelled vehicles Round table on fuel quality</p>	<p>For document symbols and its availability, please refer to the agenda of the fifty-fifth session (GRPE/2008/1).</p>	
