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**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

**World Forum for Harmonization of Vehicle Regulations**

One-hundred-and-forty-eighth session  
Geneva, 23-26 June 2009  
Item 2.2 of the provisional agenda

**COORDINATION AND ORGANIZATION OF WORK**

Programme of work documentation and calendar of sessions for 2010

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 147th session (ECE/TRANS/WP.29/1072) and the proposed agenda for its 148th session (ECE/TRANS/WP.29/1076) and updates also the information on the work of the subsidiary bodies of WP.29.

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\*/ 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/...	Documen availabil
1.1.	<b>1958 AGREEMENT</b>		
1.1.1.	<u>Draft amendments to existing Regulations to be considered at the June 2009 session:</u>		
	<u>Regulations Nos.:</u> 11, 12, 13, 13-H, 16, 30, 32, 33, 37, 49, 54, 55, 83, 85, 94, 101, 106, 108, 109, 112, 121, 123	For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1076).	
1.1.2.	<u>Draft New Regulations</u> Nil		
1.1.3.	<u>Draft amendments to existing Regulations to be considered at the November 2009 session:</u>		
	<u>Regulations Nos.:</u> 11, 12, 13, 13-H, 16, 30, 32, 33, 37, 49, 54, 55, 83, 85, 94, 101, 106, 108, 109, 115	To be updated	
1.1.4.	<u>Proposals for new Regulations to be considered at the November 2009 session</u> Nil		
1.2.	<b>1998 AGREEMENT (GLOBAL)</b>		
1.2.1.	<u>Future global technical regulations (gtr)</u> (priorities and proposals)	1072, Annex II	
1.2.2.	<u>Consideration of draft gtrs and amendments to them</u> Proposal for a gtr on Off-cycle Emissions, 2	For document symbols and its availability please refer to the agenda (ECE/TRANS/WP.29/1076).	
1.2.3.	Exchange of views on items for new global technical regulation	For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1076).	
1.2.4.	Listing on the Compendium of Candidates Nil		

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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.

1.2.5. Guidance for the development of gtrs  
2, Hydrogen and Fuel Cell Vehicles

1.3. **1997 AGREEMENT (INSPECTIONS)**

Future of the Agreement,  
Development of draft Rule No. 2

For document symbols and its availability please refer to the agenda (ECE/TRANS/WP.29/1076).

1.4. **MISCELLANEOUS ITEMS:**

Intelligent Transport Systems  
Exchange of views on national/regional rulemaking procedures and on the implementation procedure of established gtrs into national/regional law

Recall systems

Electronic database for type approval exchange of information

Environmentally Friendly Vehicles

Global warming and Transport Round Table

Availability of Technical Specifications of dummies

Preparation of a Round Table on Global Warning and Transport

For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1076).

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

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
2.1.	<b>1958 AGREEMENT</b>		
2.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 34 (Fire risks)		
	Regulation No. 43 (Safety glazing)		
	Regulation No. 46 (Devices for indirect vision)		
	Regulation No. 66 (Strength of superstructure)		
	Regulation No. 73 (Lateral protection devices)		
	Regulation No. 97 (Vehicle alarm systems)		
	Regulation No. 107 (M2 and M3 vehicles)		
	Regulation No. 110 (Specific components for CNG)		
			For document symbols and its availability, please refer to the report of the ninety-sixth session (GRSG/75).

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
	Regulation No. 116 (Anti-theft protection)		
	Regulation No. 118 (Burning behaviour of materials)		
	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-sixth session (GRSG/75).
2.2.	<b>1998 AGREEMENT (GLOBAL)</b> Motorcycle controls, tell-tales and indicators		For document symbols and its availability, please refer to the report of the ninety-sixth session (GRSG/75).
2.3.	<b>1997 AGREEMENT (INSPECTIONS)</b> Nil		
2.4.	<b>MISCELLANEOUS ITEMS:</b>		
	Passenger cars, mass and axle load distribution	(1998/40)	
	Information exchange of national and international legislations		
	Definition of non-road mobile machinery		For document symbols and its availability, please refer to the report of the ninety-sixth session (GRSG/75).
	Revisions and extensions of approvals		
	Alcohol ignition interlocks		
	General questions related to the scope of Regulations		
	Consolidated Resolution on the Construction of Vehicles (R.E.3)		
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.	<b>1958 AGREEMENT</b>		
3.1.1	<u>Proposals for draft amendments to existing Regulations:</u> Regulation No. 4 (Illumination of rear registration plate) Regulation No. 6 (Direction indicators)		For document symbols and its availability, please refer to the report of the sixty-first session (GRE/61).

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
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. 10 (Electromagnetic compatibility)		
Regulation No. 19 (Motor vehicles front fog lamps)		
Regulation No. 23 (Reversing lights)		
Regulation No. 37 (Filament lamps)		
Regulation No. 38 (Rear fog lamps)		
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. 77 (Parking lamps)	For document symbols and its availability, please refer to the report of the sixty-first session (GRE/61).	
Regulation No. 87 (Daytime running lamps)		
Regulation No. 91 (Side marker lamps)		
Regulation No. 98 (Motor vehicle headlamps equipped with gas-discharge light sources)		
Regulation No. 99 (Gas-discharge light sources)		
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)		
3.1.2. <u>Proposals for new draft Regulations</u>		
New draft Regulation for light-signalling devices	For document symbols and its availability please refer to the report of the sixty-first session (GRE/61).	
3.2. <b>1998 AGREEMENT (GLOBAL)</b>		
Possibility to develop further gtrs	For document symbols and its availability, please refer to the report of the sixty-first session (GRE/61).	

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
3.3. <b>1997 AGREEMENT (INSPECTIONS)</b> Nil		
3.4. <b>PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:</b> Convention on Road Traffic (Vienna 1968)		For document symbols and its availability, please refer to the report of the sixty-first session (GRE/61).
3.5. <b>MISCELLANEOUS ITEMS:</b> Information exchange of national and international legislations Requirements regarding approval markings Colour specifications Phantom light and colour washout Direction for future GRE work Conspicuity of motorcycles Simplification of the approval markings Conspicuity of motorcycles		--- (A) C C  For document symbols and its availability, please refer to the report of the sixty-first session (GRE/61).
4. <u><b>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):</b></u>		
4.1. <b>1958 AGREEMENT</b>		
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 (Speed limitation devices) Regulation No. 90 (Replacement linings) Regulation No. 108 (Retreaded pneumatic tyres for motor vehicles and their trailers)		For document symbols and its availability, please refer to the report of the sixty-fifth session (GRRF/65).

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
Regulation No. 109 (Retreaded pneumatic tyres for commercial vehicles and their trailers) Regulation No. 117 (Tyre rolling noise and wet grip adhesion) Regulation No. 124 (Replacement wheels)		
4.1.2. <u>Proposals for draft new Regulations:</u> Nil		
4.2. <b>1998 AGREEMENT (GLOBAL)</b>		
Gtr on tyres Gtr on motorcycle brakes (gtr No. 3)		For document symbols and its availability, please refer to the report of the sixty-fifth session (GRRF/65).
4.3. <b>1997 AGREEMENT ON INSPECTIONS</b>		
Nil		
4.4. <b>PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS</b>		
Nil		
4.5. <b>MISCELLANEOUS ITEMS</b>		
Exchange of information on national and international legislations Tyre pressure monitoring systems Exchange of information on safety primary Autonomous emergency braking Lane departure warning Rolling resistance of tyres Special tyre definitions		For document symbols and its availability, please refer to the report of the sixty-fifth session (GRRF/65).

5. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON PASSIVE SAFETY (GRSP):

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
<b>5.1. 1958 AGREEMENT</b>		
5.1.1. <u>Proposals for draft amendments to existing Regulations:</u>		
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. 21 (Interior fittings)		
Regulation No. 22 (Protective helmets)		
Regulation No. 29 (Cab of commercial vehicles)		
Regulation No. 44 (Child restraints)		
Regulation No. 80 (Strength of seats and their anchorages (buses))		
Regulation No. 94 (Frontal collision)		
Regulation No. 100 (Electric vehicles)		
5.1.2. <u>Proposals for draft new Regulations:</u>		
Pedestrian Safety		
Child Restrain Systems		
5.2. <b>1998 AGREEMENT (GLOBAL)</b>		
Gtr No.1 (Door locks)		
Gtr No. 9 (Pedestrian safety)		
Gtr No. 7 (Head restraints)		
Side impact		
Hydrogen and fuel cell vehicles – Subgroup on Safety (HFCV-SGS)		
Crash compatibility		
5.3. <b>1997 AGREEMENT (INSPECTIONS)</b>		
Nil		

For document symbols and its availability, please refer to the report for the forty-fifth session (GRSP/45).

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Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
5.4. <b>PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS</b> Nil		
5.5. <b>MISCELLANEOUS ITEMS</b> Restraining of children in buses and coaches Frontal collision of buses and coaches Exchange of information on national and international requirements		For document symbols and its availability, please refer to the report of the forty-fourth session (GRSP/45).
6. <b><u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE (GRB)</u></b>		
Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
6.1. <b>1958 AGREEMENT</b>		
6.1.1. <u>Proposals for draft amendments to existing Regulations:</u> Regulation No. 28 (Audible warning devices) Regulation No. 41 (Noise of motorcycles) Regulation No. 51 (Noise, development) Regulation No. 59 (Repl. Silencing systems) Regulation No. 92 (Repl. Silencing systems for motorcycles) Regulation No. 117 (Tyre rolling noise and wet grip adhesion)		For document symbols and its availability, please refer to the report for the forty-ninth session (GRB/47).
6.1.2. <u>Proposals for draft new Regulations:</u> Nil		
6.2. <b>1998 AGREEMENT (GLOBAL)</b> Nil		
6.3. <b>1997 AGREEMENT (INSPECTIONS)</b> 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

Exchange of information on national and international legislations

Additional sound emission provisions (ASEP)

Exchange of views on vehicle noise reduction

Influence of road surface on tyre rolling sound emissions

Special tyre definitions

Minimum sound level for silent vehicles

Environmentally friendly vehicles

For document symbols and its availability, please refer to the report for the forty-ninth session (GRB/47).

7. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION AND ENERGY (GRPE):

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
7.1.	<b>1958 AGREEMENT</b>		
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) Regulation No. 83 (Emissions of M <sub>1</sub> and N <sub>1</sub> vehicles) Regulation No. 85 (Measurement of net power) Regulation No. 101 (CO <sub>2</sub> emissions/fuel consumption) Regulation No. 115 (specific LPG and CNG retrofit systems)		For document symbols and its availability, please refer to the agenda of the fifty-eighth session (GRPE/2009/9).
7.1.2.	<u>Proposals for draft new Regulations:</u> Nil		

Subject	Document symbol	Documentation
	ECE/TRANS/WP.29/...	availability
<p>7.2. <b>1998 AGREEMENT (GLOBAL)</b>  gtr No. 4 (World-wide Heavy-Duty Certification Procedure (WHDC))  gtr No. 2 (World-wide Motorcycle Emission Test Cycle (WMTC))  gtr No. 5 (OBD)  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-eighth session (GRPE/2009/9).</p>
<p>7.3. <b>1997 AGREEMENT (INSPECTIONS)</b>  Nil</p>		
<p>7.4. <b>MISCELLANEOUS ITEMS:</b>  Environmentally Friendly Vehicles (EFVs)  Exchange of information on national and international requirements on emissions  Gaseous fuelled vehicles  Fuel quality standards</p>		<p>For document symbols and its availability, please refer to the report of the fifty-eighth session (GRPE/2009/9).</p>

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