



**Economic and Social  
Council**

Distr.  
GENERAL

ECE/TRANS/WP.29/2008/1/Rev.2  
10 November 2008

ENGLISH ONLY

---

**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

**World Forum for Harmonization of Vehicle Regulations**

One-hundred-and-forty-sixth session  
Geneva, 11-14 November 2008  
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 145th session (ECE/TRANS/WP.29/1068) and the proposed agenda for its 146th session (ECE/TRANS/WP.29/1069) 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.	<b>1958 AGREEMENT</b>		
1.1.1.	<u>Draft amendments to existing Regulations to be considered at the November 2008 session:</u>  <u>Regulations Nos.:</u> 7, 11, 13, 13-H, 14, 16, 17, 19, 25, 37, 43, 44, 46, 48, 53, 74, 80, 83, 98, 99, 101, 105, 107, 110, 112, 113, 119, 122		For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1069).
1.1.2.	<u>Draft New Regulations</u> Nil		
1.1.3.	<u>Draft amendments to existing Regulations to be considered at the March 2009 session:</u> <u>Regulations Nos.:</u> 3, 6, 7, 13, 13-H, 14, 19, 27, 34, 37, 38, 43, 45, 48, 53, 69, 70, 75, 86, 87, 90, 98, 104, 106, 107, 109, 112, 117, 121, 123		
1.1.4.	<u>Proposals for new Regulations to be considered at the November 2008 session</u> Nil		
1.2.	<b>1998 AGREEMENT (GLOBAL)</b>		
1.2.1.	<u>Future global technical regulations (gtr)</u> (priorities and proposals)	1068, Annex II	
1.2.2.	<u>Consideration of draft gtrs and amendments to them</u> Pedestrian safety, electronic stability control systems,		For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1069).
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.29/1069).
1.2.4.	Listing on the Compendium of Candidates		For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1069).

---

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  
World-wide harmonized heavy-duty certification procedure For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1069).
- 1.3. **1997 AGREEMENT (INSPECTIONS)**  
Future of the Agreement
- 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 For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1069).  
Electronic database for type approval exchange of information  
Transport and security  
Global warming and Transport
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) Regulation No. 116 (Anti-theft protection) Regulation No. 118 (Burning behaviour of materials) Regulation No. 125 (Forward field of vision)		For document symbols and its availability, please refer to the report of the ninety-fifth session (GRSG/74).

	Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
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-fifth session (GRSG/74).
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-fifth session (GRSG/74).
2.3.	<b>1997 AGREEMENT (INSPECTIONS)</b> Nil		
2.4.	<b>MISCELLANEOUS ITEMS:</b>  Passenger cars, mass and axle load distribution Information exchange of national and international legislations Transport and security related to vehicles Definition of non-road mobile machinery Revisions and extensions of approvals Alcohol ignition interlocks	(1998/40)	For document symbols and its availability, please refer to the report of the ninety-fifth session (GRSG/74).
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. 3 (Retro-reflecting devices) Regulation No. 4 (Illumination of rear registration plate) 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)		For document symbols and its availability, please refer to the report of the sixtieth session (GRE/60).

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
<p>Regulation No. 37 (Filament lamps)</p> <p>Regulation No. 38 (Rear fog lamps)</p> <p>Regulation No. 45 (Head lamp cleaner)</p> <p>Regulation No. 48 (Installation of lighting devices); adaptation to technical progress</p> <p>Regulation No. 50 (Front/rear position/stop-lamps, direction indicator, rear registration plate lamps (mopeds/motorcycles))</p> <p>Regulation No. 53 (Installation of lighting and light-signalling devices (motorcycles))</p> <p>Regulation No. 69 (Rear-marking plates for slow moving vehicles)</p> <p>Regulation No. 70 (Rear-marking plates for heavy and long vehicles)</p> <p>Regulation No. 74 (Installation of lighting and light-signalling devices (mopeds))</p> <p>Regulation No. 77 (Parking lamps)</p> <p>Regulation No. 87 (Daytime running lamps)</p> <p>Regulation No. 91 (Side marker lamps)</p> <p>Regulation No. 98 (Motor vehicle headlamps equipped with gas-discharge light sources)</p> <p>Regulation No. 99 (Gas-discharge light sources)</p> <p>Regulation No. 112 (Motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps)</p> <p>Regulation No. 113 (Headlamps emitting a symmetrical passing beam)</p> <p>Regulation No. 119 (Cornering lamps)</p> <p>Regulation No. 123 (AFS)</p>	<p>For document symbols and its availability, please refer to the agenda of the sixtieth session (GRE/60).</p>	
<p>3.1.2. <u>Proposals for new draft Regulations</u></p> <p>New draft Regulation for light-signalling devices</p>		<p>For document symbols and its availability please refer to the report of the sixtieth session (GRE/60).</p>
<p>3.2. <b>1998 AGREEMENT (GLOBAL)</b></p> <p>Installation of lighting and light-signalling devices</p> <p>Possibility to develop further gtrs</p>	<p>For document symbols and its availability, please refer to the report of the sixtieth session (GRE/60).</p>	

	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 sixtieth session (GRE/60).	
3.5.	<b>MISCELLANEOUS ITEMS:</b> Information exchange of national and international legislations Requirements regarding approval markings Colour specifications Phantom light and colour washout Front direction indicator visibility Determination of out-off line and harmonized driving beam pattern 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 sixtieth session (GRE/60).	---  (A) C C
4.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):</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. 106 (Pneumatic tyres for agricultural tractors)	For document symbols and its availability, please refer to the report of the sixty-fourth session (GRRF/64).	

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
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) 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 3) Gtr on passenger vehicle brakes		For document symbols and its availability, please refer to the report of the sixty-fourth session (GRRF/64).
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> 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 Advanced vehicle safety systems Tyre pressure monitoring systems Advanced vehicles safety systems		For document symbols and its availability, please refer to the report of the sixty-fourth session (GRRF/64).

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. 12 (Steering wheel)		
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. 32 (Rear-end collision)		
Regulation No. 33 (Head-on collision)		
Regulation No. 44 (Child restraints)		
Regulation No. 94 (Frontal collision)		
Regulation No. 100 (Electric vehicles)		
		For document symbols and its availability, please refer to the agenda for the forty-fourth session (GRSP/2008/19).
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-fourth session (GRSP/2008/19).
<b>5.2. 1998 AGREEMENT (GLOBAL)</b>		
Regulation No.1 (Door locks)		
Draft regulation on pedestrian safety		
Regulation on head restraints		
Side impact		
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-fourth session (GRSP/2008/19).
<b>5.3. 1997 AGREEMENT (INSPECTIONS)</b>		
Nil		



	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 Safety of wheelchairs users in buses and coaches Frontal collision of buses and coaches Exchange of information on national and international requirements Safety on board of sleeper coaches		For document symbols and its availability, please refer to the agenda of the forty-fourth session (GRSP/2008/19).
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.	<b><u>Proposals for draft amendments to existing Regulations:</u></b>		
	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)		For document symbols and its availability, please refer to the report for the forty-eighth session (GRB/46).
6.1.2.	<b><u>Proposals for draft new Regulations:</u></b> Nil		
6.2.	<b>1998 AGREEMENT (GLOBAL)</b> Draft gtr on noise		For document symbols and its availability, please refer to the report for the forty-eighth session (GRB/46).
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

For document symbols and its availability, please refer to the report for the forty-eighth session (GRB/46).

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

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
<b>7.1. 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)		For document symbols and its availability, please refer to the agenda of the fifty-seventh session (GRPE/2009/1).
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)		
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-sixth session (GRPE/2009/1).</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 agenda of the fifty-sixth session (GRPE/2009/1).</p>

-----