



**Economic and Social  
Council**

Distr.  
GENERAL

TRANS/WP.29/2004/1/Rev.1  
16 June 2004

ENGLISH ONLY

---

**ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

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

(One-hundred-and-thirty-third session,  
22-25 June 2004, agenda item 2.2.)

PROGRAMME OF WORK OF WP.29 AND ITS SUBSIDIARY BODIES

Note by the secretariat

Note: 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-thirty-second session (TRANS/WP.29/992) and the proposed agenda for its one-hundred-and-thirty-third session (TRANS/WP.29/1015) and updates also the information on the work of the subsidiary bodies of WP.29.

---

This document is a working document circulated for discussion and comments. The use of this document for other purposes is the entire responsibility of the user. Documents are also available via the INTERNET: <http://www.unece.org/trans/main/welcwp29.htm>

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

	Subject	Document symbol 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 June 2004 session:</u>		
	<u>Regulations Nos.:</u> 13, 13-H, 16, 17, 54, 65, 67, 79, 83, 101, 103, 106, 109, and 111	For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1015)	
1.1.2.	<u>Draft amendments to existing Regulations currently outstanding to be considered at the June 2004 session:</u>		
	<u>Regulation No.:</u> 18	For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1015)	
1.1.3.	<u>Draft New Regulations</u>		
	Draft Regulation on the protection of motor vehicles against unauthorized use	2002/3/Rev.1	A
	Draft Regulation concerning the rolling sound emission of tyres	2002/7/Rev.1; 2002/7/Rev.1/Corr.1; 2003/47	A
	Draft Regulation concerning the fire safety of vehicles	2002/23; 2003/72	A
	Draft Regulation concerning the approval of cornering lamps	2002/62; 2003/63 and Corr.1	A
	Draft Regulation on the identification of controls, tell-tales and indicators	2002/67/Rev.1 and Corr.1	A
	Draft Regulation concerning the power of non-road and tractor engines	2002/74	A
	Draft Regulation concerning heating systems	2004/22	A
1.1.4.	<u>Draft amendments to existing Regulations to be considered at the November 2004 session:</u>		
	<u>Regulations Nos.:</u> 14, 16, 24, 26, 37, 44, 46, 48, 53, 67, 70, 85, 91, 105, 108 and 113	2004/49 to 2004/66	(A)
1.1.5.	<u>Proposals for new Regulations and/or amendments to existing Regulations</u>		
	Pending projects of ECE Regulations	1998/40	B
1.2.	<b>1998 AGREEMENT (GLOBAL)</b>		
1.2.1.	<u>Text of the Agreement</u>	(ECE/TRANS/132 and Corr.1)	A

---

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 TRANS/WP.29/...	Documentation availability <u>1/</u>
<u>Future global technical regulations (gtr)</u> (priorities and proposals)	992, annex 2	A
<b>1.3. 1997 AGREEMENT (INSPECTIONS)</b>		
1.3.1. <u>Text of the Agreement</u>	(ECE/RCTE/CONF./4)	A
1.3.2. <u>Proposal for draft Rule No. 2</u>	2003/16; 2004/24; 2004/44; 2004/47	A/B
<b>1.4. DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS</b>		
R.E.3: New annex 17 - Declaration of compliance with a specified (former) version of an ECE Regulation	2003/44/Rev.1	A
New draft R.E.5: Harmonization of vehicle definitions, masses and dimensions	2004/25	A
<b>1.5. MISCELLANEOUS ITEMS:</b>		
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/REV1)	B
Use of asbestos material in silencers (e.g. Reg. No. 41)	(380)	B
Intelligent Transport Systems	841, annex 3; 953, para. 25, 992, paras. 20 and 21	A
Resolving of interpretation issues	2003/100, 2003/101	A
Standardizing the amendment procedure of UNECE Regulations	2003/97, 2004/45	A/B
<b>1.6. PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS SUBSIDIARY BODIES <u>2/</u></b>		
Safety of vehicles in tunnels		C
Dangers of bull-bars to pedestrians		C
LED light emission measurement		C
Statistical analysis of road traffic accidents		C
Update to annex 5 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 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. 26 (External projections)		
	Regulation No. 36, development (Large passenger vehicles),		
	Regulation No. 46 (Rear view mirrors)		
	Regulation No. 52 (Small passenger vehicles, M2 and M3 category)		
	Regulation No. 66 (Strength of superstructure)		
	Regulation No. 97 (Vehicle alarm systems)		
	Regulation No. 107 (M2 and M3 vehicles) (joining Regulations Nos. 36, 52, 107)		
		For document symbols and its availability, please refer to the report of the eighty-sixth session (TRANS/WP.29/GRSG/65).	
2.1.2.	<u>Proposals for draft new Regulations:</u>		
	Driver's field of vision		
	Draft Reg. on the protection of motor vehicles against unauthorized use		
		For document symbols and its availability, please refer to the report of the eighty-sixth session (TRANS/WP.29/GRSG/65).	
2.2.	<b>1998 AGREEMENT (GLOBAL)</b>		
	Safety glazing	GRSG/2004/...	B
	Identification of controls, tell-tales and indicators		
		For document symbols and its availability, please refer to the report of the eighty-sixth session (TRANS/WP.29/GRSG/65).	
2.3.	<b>1997 AGREEMENT (INSPECTIONS)</b>		
	Proposal for draft Rule No. 2		
		For document symbols and its availability, please refer to item 1.2.3.	
2.4.	<b>PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:</b>		
	R.E.3, Annex 7, Classification of vehicles (definition of mopeds and motorcycles)	GRSG/2004/...	B
2.5.	<b>MISCELLANEOUS ITEMS:</b>		
	Application of ECE Regulations to electric vehicles		C
	Frontal collision of buses		C

Subject	Document symbol TRANS/WP.29/...	Documentation availability
Evens date recorder		C
Safety-belt reminder		C
Passenger cars, mass and axle load distribution	(1998/40, item 10.1)	C
Information exchange of national and EC legislations		---

3. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON LIGHTING AND LIGHT-SIGNALLING (GRE):

Subject	Document symbol 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 plates)		
Regulation No. 5 (Sealed beam headlamps (SB))		
Regulation No. 6 (Direction indicators)		
Regulation No. 7 (Position, stop, marker lamps)		
Regulation No. 10 (Electromagnetic compatibility)		
Regulation No. 19 (Front fog lamps)		
Regulation No. 31 (Sealed beam headlamps (HSB))		
Regulation No. 37 (Filament lamps)		
Regulation No. 48 (Installation of lighting devices); adaptation to technical progress		
Regulation No. 50 (Position, stop and direction indic. lamps for motorcycles)		
Regulation No. 53 (Installation of lighting and light-signalling devices for L3 category vehicles)		
Regulation No. 70 (Rear marking plates for heavy and long vehicles)		
Regulation No. 74 (Installation of lighting and light-signalling devices for L1 category vehicles)		
	For document symbols and its availability, please refer to the report of the fifty-second session (TRANS/WP.29/GRE/52).	

	Subject	Document symbol TRANS/WP.29/...	Documentation availability
	Regulation No. 86 (Installation of lighting and light-signalling devices for tractors)		
	Regulation No. 87 (Daytime running lamps)		
	Regulation No. 91 (Side-marker lamps)		
	Regulation No. 98 (Gas-discharge light sources)		
	Regulation No. 99 (Gas-discharge light sources)		
	Regulation No. 112 (Asymmetrical beam headlamps)		
	Regulation No. 113 (Symmetrical beam headlamps)		
3.1.2.	<u>Proposals for draft new Regulations:</u> Adaptive front-lighting systems (AFS)		
		For document symbols and its availability, please refer to the report of the fifty-second session (TRANS/WP.29/GRE/52).	
3.2.	<b>1998 AGREEMENT (GLOBAL)</b> Installation of lighting and light-signalling devices		
		For document symbols and its availability, please refer to the report of the fifty-second session (TRANS/WP.29/GRE/52).	
3.3.	<b>1997 AGREEMENT (INSPECTIONS)</b> Proposal for draft Rule No. 2		
		For document symbols and its availability, please refer to the agenda item 1.3.2.	
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 fifty-second session (TRANS/WP.29/GRE/52).	
3.5.	<b>MISCELLANEOUS ITEMS:</b> Update to annex 5 to the 1968 Vienna Convention on Road Traffic	GRE/..	C
	Information exchange of national and EC legislations		---
	Requirements regarding approval markings	GRE/2004/24	(A)
	Colour specifications	GRE/2004/25	(A)

Subject	Document symbol TRANS/WP.29/...	Documentation availability
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)	For document symbols and its availability, please refer to the report of the fifty-fifth session (TRANS/WP.29/GRRF/55)	
Regulation No. 30 (Tyres)		
Regulation No. 54 (Tyres, commercial vehicles)		
Regulation No. 64 (Temporary use spare wheels)		
Regulation No. 90 (Replacement linings)		
Regulation No. 108 (Retreaded tyres)		
Regulation No. 109 (Retreaded tyres-trucks)		
Regulation No. 111 (Rollover stability)		
4.1.2. <u>Proposals for draft new Regulations:</u>		
Draft Regulation on complex electronics systems	For document symbols and its availability, please refer to the report of the fifty-fifth session (TRANS/WP.29/GRRF/55)	
4.2. <b>1998 AGREEMENT (GLOBAL)</b>		
Regulation on tyres	GRRF/2003/1	A
Regulation on motorcycle brakes	GRRF/2004/...	C
Regulation on passenger vehicle brakes	GRRF/2004/...	C
4.3. <b>1997 AGREEMENT ON INSPECTIONS</b>		
Nil		A
4.4. <b>PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS</b>		
Nil		
4.5. <b>MISCELLANEOUS ITEMS</b>		
Handling and road holding of trucks and buses	GRRF/1998/9	A
Handling of light vehicles	GRRF/R.182 and Amend.1 and Amend.2; GRRF/R.184; R.232	C

	Subject	Document symbol TRANS/WP.29/...	Documentation availability
	Tyre adhesion	For document symbols and its availability, please refer to the report of the fifty-fifth session (TRANS/WP.29/GRRF/55)	
	Corrosion of brake pipes		C
	Braking of agricultural tractors		C
	Dynamic parking brake testing		C
	Information exchange of national and EC legislations		---
5.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON PASSIVE SAFETY (GRSP):</u>		
	Subject	Document symbol TRANS/WP.29/...	Documentation availability
5.1.	<b>1958 AGREEMENT</b>		
5.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 14 (Safety-belt anchorages)	For document symbols and its availability, please refer to the report of the thirty-fifth session (TRANS/WP.29/GRSP/35).	
	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. 94 (Frontal collision)		
5.1.2.	<u>Proposals for draft new Regulations:</u>		
	Draft Regulation on Partitioning systems	For document symbols and its availability, please refer to the report of the thirty-fifth session (TRANS/WP.29/GRSP/35).	
5.2.	<b>1998 AGREEMENT (GLOBAL)</b>		
	Regulation on door latches and retention components	2004/...	(A)
	Regulation on pedestrian safety		B
	Regulation on lower anchorages and tethers for child restraints		B
	Regulation on head restraints		B
	Vehicle crash compatibility		-
	Side impact dummy		-
5.3.	<b>1997 AGREEMENT (INSPECTIONS)</b>		
	Proposal for draft Rule No. 2	For document symbols and its availability, please refer to the agenda item 1.3.2.	

	Subject	Document symbol 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> Acceleration test devices		For document symbols and its availability, please refer to the report of the thirty-fifth session (TRANS/WP.29/GRSP/35).
	Restraining of children in buses and coaches		
	Information exchange of national and EC legislations	---	---
	Frontal collision of buses	---	---
	Safety-belt reminder	2004/...	B

6. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE (GRB)

	Subject	Document symbol 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. 51 (Noise, development) Regulation No. 59 (Repl. silencing systems)		For document symbols and its availability, please refer to the agenda (TRANS/WP.29/GRB/2004/1)
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> Periodic inspections of wheeled vehicles Rule No. 1		C
6.4.	<b>PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:</b> Nil		

	Subject	Document symbol TRANS/WP.29/...	Documentation availability
6.5.	<b>MISCELLANEOUS ITEMS:</b>		
	Harmonization of test procedures		C
	Noise control of vehicles in use		C
	Prevention of unauthorized modification to motorcycles		C
	Information exchange of national and EC legislations		---
	Traffic noise modelling		C
	Update to annex 5 to the 1968 Vienna Convention on Road Traffic		C
7.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION AND ENERGY (GRPE):</u>		
	Subject	Document symbol 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)	For document symbols and its availability, please refer to the report of the forty-eighth session (TRANS/WP.29/GRPE/48)	
	Regulation No. 67 (Equipment for liquefied petroleum gas)		
	Regulation No. 83 (Emissions of M1 and N1 vehicles)		
	Regulation No. 115 (Specific LPG and CNG retrofit systems)		
7.1.2.	<u>Proposals for draft new Regulations:</u>		
	Regulation on liquid hydrogen on-board storage	For document symbols and its availability, please refer to the report of the forty-eighth session (TRANS/WP.29/GRPE/48)	
	Regulation on compressed hydrogen on-board storage		
7.2.	<b>1998 AGREEMENT (GLOBAL)</b>		
	World-wide Heavy-Duty Certification Procedure (WHDC)	For document symbols and its availability, please refer to the report of the forty-eighth session (TRANS/WP.29/GRPE/48)	
	World-wide Motorcycle Emission Test Cycle (WMTC)		
	World-wide Heavy-Duty On-Board diagnostics (WWH-OBD)		
	Off-cycle emissions (OCE)		
	Particulate matter emission test (PMP)		
	Hydrogen and Fuel-cell vehicles (HFCV)		

Subject	Document symbol TRANS/WP.29/...	Documentation availability
World-wide Light-Duty Test Procedures (WLTP) Exhaust emission test protocol of non-road mobile machinery (NRMM)		
7.3. <b>1997 AGREEMENT (INSPECTIONS)</b> Periodic inspections of wheeled vehicles- Rule No. 1		C
7.4. <b>PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:</b> Prevention of unauthorized modification to motorcycles		C
7.5. <b>MISCELLANEOUS ITEMS:</b> Environmentally Friendly Vehicles (EFVs) Alternative fuels for internal combustion engines Harmonization and improvement of fuel qualities Information exchange of national and EC legislations Harmonization of gaseous fuel standards		C C C --- C