



## Economic and Social Council

Distr.

GENERAL

TRANS/WP.29/2002/1  
6 March 2002

ENGLISH ONLY

### ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization  
of Vehicle Regulations (WP.29)  
(One-hundred-and-twenty-sixth session,  
12-15 March 2002, agenda item 2.2.)

#### PROGRAMME OF WORK OF 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-twenty-fifth session (TRANS/WP.29/815) and the proposed agenda for its one-hundred-and-twenty-sixth session (TRANS/WP.29/840) 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. 1958 AGREEMENT		
1.1.1. <u>Draft amendments to existing Regulations:</u>		
<u>Regulation No.:</u>		
6	2002/8	C <u>2/</u>
13	2002/2; 2002/3; 2002/...; 2002/...	A/B
13-H	2002/...	B
14	2002/...; 2002/...	B
16	2002/...	B
21	2002/...	B
34	2002/14	A
36	2002/15	A
37	2002/9	A
39	2001/56/Add.1	A
43	2002/16; 2002/17	A
48	2002/10	A
49	2002/...	B
52	2002/18	A
55	2002/4; 2002/4/Add.1	A
67	2001/61	A
75	2002/...	B
78	2002/5	A
79	2002/...	B
90	2002/6	A
94	2002/...; 2002/...	B
95	2002/...	B
96	2002/...	B
97	2002/19; 2002/20	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.

- 2/ Withdrawn from consideration.

	98	2002/11	A
	101	2002/...	B
	104	2002/12	A
	105	2002/21	A
	106	2002/...; 2002/...	B
	107	2002/22	A
	110	2002/...	B
	112	2002/13	A
	18	2000/18; 2000/18/Add.1	A <u>3/</u>
	48	2001/8	A <u>3/</u>
1.1.2.	<u>Draft New Regulations</u>		
	Draft Regulation on aftermarket airbags	1999/40; 1999/40/Add.1	A
	Draft Regulation on the protection of motor vehicles against unauthorized use	2000/3; 2003/Add.1, Add.2/Rev.1; Add.3; Add.4/Rev.1	A
	Draft Regulation concerning retrofit systems for LPG and CNG	2000/42	A
	Draft Regulation concerning the rolling sound emission of tyres	2002/7; 2002/...	A/B
	Draft Regulation concerning the fire safety of vehicles	2002/23	A
1.1.3.	<u>Proposals for new Regulations and/or amendments to existing Regulations</u>		
	Pending projects of ECE Regulations	1998/40	B
1.2.	1998 AGREEMENT (GLOBAL)		
1.2.1.	<u>Text of the Agreement</u>	(ECE/TRANS/132 and Corr.1)	(A)
1.2.2.	<u>Future global technical regulations (gtr)</u>	2000/33; (2000/34); 2000/44; 2000/66; 2001/21 and Add.1, Add.2, Add.3; 2002/26; 2002/29	A
1.2.3.	<u>Format of global technical regulations</u>	2002/25	A
1.2.4.	<u>Guidelines for proposing and developing gtr</u>	2002/24	A
1.3.	1997 AGREEMENT (INSPECTIONS)		
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>	2001/19	A

---

3/ Currently outstanding.

1.4.	DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS		
	Nil		
1.5.	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/REV1)	B
	Harmonization of vehicle definitions, masses and dimensions	(2000/33)	(A)
	Use of asbestos material in silencers (e.g. Reg. No. 41)	(380)	B
	Publication (WP.29 - How it Works, How to Join it)	2000/65 and Corr.1 and Add.1; 743, para. 138 and annex 2	Submitted Feb. 2002
	Preparation of the "Round Table: Intelligent Transport Systems (Feb. 2003)	(GRRF/2002/9)	A
1.6.	PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS SUBSIDIARY BODIES <u>4/</u>		
	Safety of vehicles in tunnels	ECE/TRANS/139, annex 1; TRANS/AC.7/9	A
	Replacement parts	TRANS/WP.29/2002/27	A
	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

---

4/ 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):

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
2.1.	1958 AGREEMENT		
2.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 36, development (Large passenger vehicles)	GRSG/1999/20 and Add.1	A
	Regulation No. 43 (Safety glazing)	GRSG/1999/4; 1999/30; GRSG/1999/12/Rev.1 and Add.1; GRSG/2001/8/Rev.1	A
	Regulation No. 52 (Small passenger vehicles, M2 and M3 category)	GRSG/1999/21 and Add.1; 2002/2	A
	Regulation No. 66 (Strength of superstructure)	GRSG/2001/5; 2001/6; 2001/14; GRSG/2001/18	A
	Regulation No. 97 (Vehicle alarm systems)	GRSG/2001/17/Rev.1	A
	Regulation No. 105 (ADR vehicles)	(TRANS/WP.15/2002/5)	B
	Regulation No. 107 (Double-deck vehicles)	GRSG/1999/22 and Add.1	A
	Draft Reg. on the protection of motor vehicles against unauthorized use	GRSG/2001/16/Rev.1	A
2.1.2.	<u>Proposals for draft new Regulations:</u>		
	Identification of controls, tell-tales and indicators	GRSG/1999/19/Rev.5	A
	Driver's field of vision	GRSG/2000/19; 2002/1	A
2.2.	1998 AGREEMENT (GLOBAL)		
	Windscreen defrost./demist. systems	GRSG/1999/28	A
	Safety glazing	GRSG/1999/29	A
	Identification of controls, tell-tales and indicators	GRSG/2000/8/Rev.1	A
	"Common tasks": global harmonization of definitions of vehicle categories, masses and dimensions	----	(A)
2.3.	1997 AGREEMENT (INSPECTIONS)		
	Proposal for draft Rule No. 2	(2001/19)	(A)

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
2.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
	R.E.3, Annex 7, Classification of vehicles	----	C
2.5.	MISCELLANEOUS ITEMS:		
	Application of ECE Regulations to electric vehicles	----	C
	Passenger cars, mass and axle load distribution	(1998/40, item 10.1)	C
3.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON LIGHTING AND LIGHT-SIGNALLING (GRE):</u>		

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
3.1.	1958 AGREEMENT		
3.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 4 (Illumination of rear registration plates)	GRE/2002/15	A
	Regulation No. 7 (Position, stop, marker lamps)	GRE/2001/29	A
	Regulation No. 10 (Electromagnetic compatibility)	GRE/2002/4; 2002/5	A
	Regulation No. 23 (Reversing lamps)	GRE/2002/13	A
	Regulation No. 37 (Filament lamps)	GRE/2002/23	A
	Regulation No. 48 (Installation of lighting devices); adaptation to technical progress	GRE/1998/1; 1999/1; 2000/12; GRE/2001/2; 2001/9; 2001/13/Rev.1 GRE/2001/31 and Add.1; 2001/41; GRE/2001/39; 2002/2; 2002/8; GRE/2002/14	A
	Regulation No. 50 (Position, stop and direction indicator lamps for motorcycles)	GRE/2001/25; 2002/16	A
	Regulation No. 53 (Installation of lighting and light-signalling devices for L3 category vehicles)	GRE/2001/26	A
	Regulation No. 65 (Special warning lamps)	GRE/2002/3 and Add.1	A

Subject	Document symbol TRANS/WP.29/...	Documentation availability
Regulation No. 74 (Installation of lighting and light-signalling devices for L1 category vehicles)	GRE/2001/27	A
Regulation No. 86 (Installation of lighting and light-signalling devices for tractors)	GRE/2002/...	B
Regulation No. 87 (Daytime running lamps)	GRE/2002/7	A
Regulation No. 98 (Gas-discharge light sources)	GRE/2001/30; 2002/9; 2002/11	A
Regulation No. 112 (Asymmetrical beam headlamps)	GRE/2002/12	A
Regulation No. 113 (Symmetrical beam headlamps)	GRE/2002/6	A
Regulations Nos. 3, 7, 38, 50, 77 and 91 (red light trichromatic coordinates)	GRE/2002/17	A
3.1.2. <u>Proposals for draft new Regulations:</u>		
Cornering lamps	GRE/2001/35	A
Adaptive frontlighting systems	GRE/2002/18; 2002/19	A
3.2. 1998 AGREEMENT (GLOBAL)		
Installation of lighting and light-signalling devices	GRE/2001/6; 2001/20	A
3.3. 1997 AGREEMENT (INSPECTIONS)		
Proposal for draft Rule No. 2	(2001/19)	(A)
3.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
Nil		
3.5. MISCELLANEOUS ITEMS:		
Harmonized passing beam (asymm.)	GRE/R.210/Rev.1 and Add.1; GRE/R.218; R.219; 1997/14; 1999/18; GRE/2001/4	A
Harmonized passing beam (symmetr.)	GRE/2000/24; 2001/24	A
Harmonized driving beam	GRE/2001/28	A
International harmonization of installation requirements	GRE/R.146/Rev.3	A
Photometric performance of headlamps of in-use vehicles	GRE/R.245	A

Subject	Document symbol TRANS/WP.29/...	Documentation availability
Conditions for illumination of stop lamps	GRE/R.173 and Add.1; 1999/17; GRE/2000/25	A
Technical requirements regarding the use of headlighting in daytime	TRANS/WP.1/2002/12	A
Update to annex 5 to the 1968 Vienna Convention on Road Traffic	GRE/1999/23	A
Light source modules	GRE/2001/29	A
42-volt electric systems for motor vehicles	----	C
4. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):</u>		

Subject	Document symbol TRANS/WP.29/...	Documentation availability
4.1. 1958 AGREEMENT		
4.1.1. <u>Proposals for draft amendments to existing Regulations</u>		
Regulations Nos. 13 and 13-H (Braking)		
Further development	GRRF/2001/8; 2002/1; 2002/3; 2002/4; GRE/1999/17; GRRF/2002/6	A
Brakes of category O vehicles	GRRF/2000/20 and Add.1; 2002/7	A
Testing in-service	GRRF/2001/16	A
Regulation No. 30 (Tyres)	GRRF/2001/11	A
Regulation No. 54 (Tyres, commercial vehicles)	----	C
Regulation No. 75 (Tyres, motorcycles)	GRRF/2001/13	A
Regulation No. 79 (Steering)	GRRF/2002/2; 2002/5	A
Regulation No. 90 (Replacement linings)	GRRF/2001/18	A
Regulation No. 106 (Agricultural tyres)	GRRF/2001/12	A
Regulation No. 108 (Retreaded tyres)	GRRF/2000/23/Rev.1	A
Regulation No. 109 (Retreaded tyres-trucks)	GRRF/2000/24/Rev.1	A
Regulation No. 111 (Rollover stability)	GRRF/2000/19	A
4.1.2. <u>Proposals for draft new Regulations:</u>		
Draft Regulation on wheels	GRRF/1998/19/Rev.2; 2001/14	A



	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
4.2.	1998 AGREEMENT (GLOBAL)		
	Regulation on tyres	----	C
	Regulation on brake linings	GRRF/1999/18	(A)
4.3.	1997 AGREEMENT (INSPECTIONS)		
	Proposal for draft Rule No. 2	(2001/19)	(A)
4.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:  Nil		
4.5.	MISCELLANEOUS ITEMS:		
	Handling and roadholding 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	(A)
	Tyre adhesion	GRRF/1998/2; 1998/3	A
	Corrosion of brake pipes	-----	C
	Braking of agricultural tractors	----	C
	Compatibility between tractor and trailer	----	C
	Dynamic parking brake testing	----	C
	Commercial vehicle wheel loss	----	B
	Safety requirements on electronic equipment in motor vehicles	----	B
	Harmonization of motorcycle braking	GRRF/2000/...	B
	Update to annex 5 to the 1968 Vienna Convention on Road Traffic	----	C

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

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
5.1.	1958 AGREEMENT		
5.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 14 (Safety-belt anchorages)	GRSP/2000/10; 2001/14/Rev.1; GRSP/2000/4; 2002/7	A
	Regulation No. 16 (Safety-belts)	GRSP/2000/12; 2001/2; GRSP/2001/15/Rev.1; 2001/19/Rev.1; GRSP/2002/5	A
	Regulation No. 17 (Strength of seats)	GRSP/1997/6/Rev.1; 2001/20	A
	Regulation No. 21 (Interior fittings)	GRSP/1998/17	A
	Regulation No. 29 (Cab of commercial vehicles)	GRSP/1998/13; 1999/1; 2001/3	A
	Regulation No. 44 (Child restraints): introduction of ISOFIX system)	GRSP/2000/3; 2000/15; 2000/16; GRSP/2001/4; 2001/8; 2001/13; GRSP/2001/16/Rev.1; 2001/21; GRSP/2002/1; 2002/2; 2002/3; 2002/8	A
	Regulation No. 94: further development (Frontal collision)	GRSP/2000/4	(A)
	inclusion of electric vehicles	-----	C
	Regulation No. 95: further development (Lateral collision)	GRSP/2000/5; 2002/6	A
5.1.2.	<u>Proposals for draft new Regulations:</u>		
	Regulation on aftermarket airbags	GRSP/2000/4; 2000/5; 2000/11; (1999/40 and Add.1)	A
5.2.	1998 AGREEMENT (GLOBAL)		
	Regulation on safety-belt anchorages	GRSP/2000/7; 2000/9 and Add.1; GRSP/2001/5	A
	Regulation on door latches and retention components	GRSP/2001/1	A
5.3.	1997 AGREEMENT (INSPECTIONS)		
	Proposal for draft Rule No. 2	(2001/19)	(A)
5.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS		
	Nil		

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
5.5.	MISCELLANEOUS ITEMS		
	Regulation No. 12 (Steering mechanism)	GRSP/1998/14	A
	Pedestrian protection	----	C
	Update to annex 5 to the 1968 Vienna Convention on Road Traffic	----	C
6.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE (GRB):</u>		
	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
6.1.	1958 AGREEMENT		
6.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 9 (Noise, 3-wheeled vehicles)	----	C
	Regulation No. 41 (Noise, motorcycles)	----	C
	Regulation No. 51 (Noise, development)	GRB/2001/2/Rev.1; 2001/4; GRB/2001/5 and Add.1; 2001/6; GRB/2002/...	A
	Regulation No. 59 (Repl. silencing systems)	GRB/2001/7; 2001/9; 2002/1	A
	Regulation No. 63 (Noise, mopeds)	-----	C
	Regulation No. 92 (RESS, motorcycles)	----	C
6.1.2.	<u>Proposals for draft new Regulations:</u>		
	Draft Regulation on tyre rolling sound	2002/7/Add.1	A
6.2.	1998 AGREEMENT (GLOBAL)		
	Nil		
6.3.	1997 AGREEMENT (INSPECTIONS)		
	Periodic inspections of wheeled vehicles	----	C
6.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
	Nil		

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
6.5.	MISCELLANEOUS ITEMS:		
	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>		
	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
7.1.	1958 AGREEMENT		
7.1.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 49 (Diesel emissions)		
	emission testing procedure	GRPE/1998/1; (2001/2)	A
	Regulation No. 67 (Equipment for LPG)	GRPE/2002/1	A
	Regulation No. 96 (Emissions of agricultural tractors)	----	C
	Regulation No. 103 (Replacement catalytic converters)	GRPE/2002/...	B
	Regulation No. 110 (Specific components for CNG)	GRPE/2001/7; 2002/5; 2002/6; 2002/7	A
7.1.2.	<u>Proposals for draft new Regulations:</u>		
	Power of engines for non-road mobile machinery	GRPE/ 2001/4 and Add.1	A
7.2.	1998 AGREEMENT (GLOBAL)		
	Nil		
7.3.	1997 AGREEMENT (INSPECTIONS)		
	Periodic inspections of wheeled vehicles	----	C

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
7.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
	Prevention of unauthorized modification to motorcycles	----	C
7.5.	MISCELLANEOUS ITEMS:		
	Alternative fuels for internal combustion engines	----	C
	Cold start testing procedure	----	C
	Information exchange on national and EC legislations	----	---
	Harmonization and improvement of fuel qualities	----	C
	Particulate emissions (measurement programme)	GRPE/41, annex 2	A
	New propulsion systems (including hybrid vehicles)	GRPE/2001/1; GRPE/42, annex 2; GRPE/2002/...	A
	On-board diagnostics for heavy-duty vehicles	GRPE/43, annex 2	A
	Off-cycle emissions	GRPE/43, para. 7	A
	Development of a worldwide motorcycle test cycle (WMTC)	----	C
	Update to annex 5 to the 1968 Vienna Convention on Road Traffic	----	C