



## Economic and Social Council

Distr.

GENERAL

TRANS/WP.29/2001/1

1 March 2001

ENGLISH ONLY

### ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization  
of Vehicle Regulations (WP.29)  
(One-hundred-and-twenty-third session,  
6-9 March 2001, agenda item 2.2.)

#### PROGRAMME OF WORK OF WP.29 AND ITS SUBSIDIARY BODIES

##### Note by the secretariat

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

Subject	Document symbol TRANS/WP.29/...	Documentation availability
1.1. 1958 AGREEMENT		
1.1.1. <u>Draft amendments to existing Regulations:</u>		
<u>Regulation No.:</u>		
13	2001/...; 2001/...	B
13-H	2001/...	B
16	2001/...	B
17	2001/...	B
18	2000/18; 2000/18/Add.1	A
23	2001/5	A
30	2001/...	B
36	2000/50; 2001/13	A
39	2001/14	A
44	2001/...	B
45	2001/7	A
48	2001/8	A
50	2001/9	A
51	2001/3	A
52	2001/52	A
53	2001/10	A
54	2001/...	B
63	2001/4	A
67	2001/...	B
69	2001/11	A
74	2001/12	A
75	2001/2	A
83	2001/...	B
89	2001/...	B
94	2001/...	B
97	2001/15	A
100	2001/...	B
105	2001/16	A
107	2000/23/Rev.1; 2001/17	A
109	2001/...	B

Subject	Document symbol TRANS/WP.29/...	Documentation availability
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 and Add.2	A
Draft Regulation concerning retrofit systems for LPG and CNG	2000/42	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</u>	2000/33; (2000/34); 2000/44; 2000/66; 2001/21; [.....]	A
1.3. 1997 AGREEMENT (INSPECTIONS)		
1.3.1. <u>Text of the Agreement</u>	(ECE/RCTE/CONF./4)	(A)
1.3.2. <u>Draft Rule No. 1</u>	ECE/RCTE/CONF./5/FINAL; TRANS/WP.1/1998/5; 1999/18; 1999/19	A
1.3.3. <u>Proposal for draft Rule No. 2</u>	2001/19	A
1.4. DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS		
R.E.3, Low Volume Manufacturers; Annex 2	(1998/67)	B
R.E.1, Inspections of vehicles; Annex 2	2001/18; 2001/20	A
1.5. MISCELLANEOUS ITEMS:		
Future technical requirements and limits	----	(A)
Power-weight ratio of road vehicles	(CEMT/CS/ENV(94)3/REV1)	B
Harmonization of vehicle definitions, masses and dimensions	(2000/33)	(A)
Computerized system for ECE Regulations	----	A
Use of asbestos material in silencers (e.g. Reg. No. 41)	(380)	B
Application of ECE Regulations to electric vehicles	----	B

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
	Publication (WP.29 - How it Works, How to Join it)	2000/65; 2001/...	A
1.6.	<b>PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS SUBSIDIARY BODIES <u>*/</u></b>		
	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.	<b><u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON GENERAL SAFETY PROVISIONS (GRSG):</u></b>		

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
2.1.	1958 AGREEMENT		
2.1.1.	<b><u>Proposals for draft amendments to existing Regulations:</u></b>		
	Regulation No. 18 (Protection against unauthorized use): inclusion of anti-theft provisions	2000/18; 2000/18/Add.1	(A)
	Regulation No. 26 (External projections)	GRSG/1998/18	A
	Regulation No. 34 (Prevention of fire risk)	GRSG/1999/8/Rev.1; 2001/10	A
	Regulation No. 36, 04 series (Public service vehicles)	GRSG/1999/20 and Add.1; 2000/11; GRSG/2000/16; 2000/17; 2001/2	A
	- inclusion of trolleybuses	GRSG/2000/25	A
	Regulation No. 39 (Speedometer equipment)	----	C
	Regulation No. 43 (Safety glazing)	GRSG/1999/4; 1999/12/Rev.1; 1999/29; GRSG/1999/30; 2000/20 and Add.1; GRSG/2001/4; 2001/7; 2001/8; 2001/9	A
	Regulation No. 52 (Small capacity public service vehicles)	GRSG/1999/15; 1999/21 and Add.1; GRSG/2000/22; 2001/1	A

\*/ 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.

Subject	Document symbol TRANS/WP.29/...	Documentation availability
Regulation No. 66 (Strength of superstructure)	GRSG/R.305; 1998/15 and Add.1; GRSG/2000/14 and Add.1; 2001/5; GRSG/2001/6	A
Regulation No. 97 (Vehicle alarm systems)	GRSG/2000/15	A
Regulation No. 105 (ADR vehicles)	GRSG/2000/10	A
Regulation No. 107 (Double-deck vehicles)	GRSG/1999/22 and Add.1; 2001/3	A
Draft Reg. on the protection of motor vehicles against unauthorized use	GRSG/2000/7; 2000/15	A
2.1.2. <u>Proposals for draft new Regulations:</u>		
Identification of controls, tell-tales and indicators	GRSG/1999/19/Rev.3	A
Burning behaviour of materials	GRSG/1999/23 and Add.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)
2.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
R.E.3, Annex 7, Classification of vehicles	----	C
Motorcycle research impact test procedure	(GRSG/R.195; R.253)	(B)
Definition of a low-volume manufacturer	1998/67	A
2.5. MISCELLANEOUS ITEMS:		
Computerized system for ECE Regulations	----	(A)
Application of ECE Regulations to electric vehicles	----	C
Passenger cars, mass and axle load distribution	(1998/40, item 10.1)	C

Subject	Document symbol TRANS/WP.29/...	Documentation availability
Driver's field of vision	GRSG/2000/19	A
Windscreen wipers and washers	(1998/40, item 1.18)	C
Windscreen de-frosting	(1998/40, item 1.19)	C
Driver-operated controls for agricultural tractors	(1998/40)	C
Rear-view mirrors for agricultural tractors	(1998/40)	C
In-car telematics	663, para. 20)	C
Rear underrun protection	----	C
Update to annex 5 to the 1968 Vienna Convention on Road Traffic	----	C

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

Subject	Document symbol TRANS/WP.29/...	Documentation availability
3.1. 1958 AGREEMENT		
3.1.1. <u>Proposals for draft amendments to existing Regulations:</u>		
Regulation No. 6 (Direction indicators)	GRE/2000/22 and Add.1; 2001/18	A
Regulation No. 7 (Position, stop, marker lamps)	GRE/1998/21/Rev.2; 1999/7; GRE/2000/23 and Add.1; 2001/12	A
Regulation No. 37 (Filament lamps)	GRE/2000/10/Rev.1	A
Regulation No. 48 (Installation of lighting devices); adaptation to technical progress	GRE/1998/1; 1999/1; 1999/3; GRE/1999/21; 2000/12; 2000/16; GRE/2001/2; 2001/3; 2001/9; 2001/10; GRE/2001/11; 2001/13; 2001/15	A
Regulation No. 50 (Position, stop and direction indicator lamps for motorcycles)	GRE/2001/19	A
Regulation No. 65 (Special warning lamps)	GRE/1999/10/Rev.1; 2001/17	A
Regulation No. 98 (Gas-discharge light sources)	GRE/2000/18; 2000/19; 2001/16	A
Amendments/corrigenda to various lighting Regulations	GRE/2000/4; 2000/5 and Add.1; GRE/2000/13 (2001/18)	A
Regulation No. [112] (Asymmetrical beam headlamps)	GRE/2001/7; 2001/14; 2001/21	A

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Subject	Document symbol TRANS/WP.29/...	Documentation availability
Regulation No. [113] (Symmetrical beam headlamps)	GRE/2001/8; 2001/22	A

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Subject	Document symbol TRANS/WP.29/...	Documentation availability
3.1.2. <u>Proposals for draft new Regulations:</u> Nil		
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 (assymm.)	GRE/R.210/Rev.1 and Add.1; GRE/R.218; R.219; 1997/14; 1998/18; GRE/2001/4	A
Harmonized passing beam (symmetr.)	GRE/2000/24	A
International harmonization of installation requirements for lighting devices for N1 category vehicles	GRE/R.146/Rev.3	A
Photometric performance of headlamps of in-use vehicles	GRE/R.245	A
Conditions for illumination of stop lamps	GRE/R.173 and Add.1; 1999/17; GRE/2000/25	A
Update to annex 5 to the 1968 Vienna Convention on Road Traffic	GRE/1999/23	A
Advanced front lighting systems (AFS)	(GRE/2001/3)	A



4. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
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/2000/4/Rev.1; 2000/9; GRRF/2000/15; 2000/17; 2001/2; GRRF/2001/3; GRE/1999/17	A
	Brakes of category O vehicles	GRRF/2000/20	A
	Electronic braking control	----	C
	Adaptive cruise control (ACC)	GRRF/1999/24	A
	Braking of electric vehicles	GRRF/R.296; 2000/12; 2000/13	A
	Testing in-service	----	(A)
	Regulation No. 30 (Tyres)	----	C
	Regulation No. 54 (Tyres, commercial vehicles)	----	C
	Regulation No. 55 (Mechanical couplings)	GRRF/2000/21	A
	Regulation No. 64 (Temporary use spare wheels/tyres)	----	C
	Regulation No. 75 (Tyres, motorcycles)	----	C
	Regulation No. 78 (Motorcycle braking)	GRRF/2000/25	A
	Regulation No. 79 (Steering)	----	C
	Regulation No. 89 (Speed limiters)	----	C
	Regulation No. 90 (Replacement linings)	GRRF/1999/23	A
	Regulation No. 108 (Retreaded tyres)	GRRF/2000/23	A
	Regulation No. 109 (Retreaded tyres-trucks)	GRRF/2000/24	A
4.1.2.	<u>Proposals for draft new Regulations:</u>		
	Draft Regulation on wheels	GRRF/1998/19/Rev.2	A
4.2.	1998 AGREEMENT (GLOBAL)		
	Regulation on tyres	GRRF/1999/7	A
	Regulation on brake linings	GRRF/1999/18	(A)

	<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
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/1997/11; 2000/7; GRSP/ 2000/9 and Add.1; 2000/10; GRSP/2001/10	A
	Regulation No. 16 (Safety-belts)	GRSP/2000/12; 2001/2	A
	Regulation No. 17 (Strength of seats)	GRSP/1997/1; 1997/6/Rev.1	A

Subject	Document symbol TRANS/WP.29/...	Documentation availability
Regulation No. 21 (Interior fittings)	GRSP/1998/17; 1999/11	A
Regulation No. 22 (Protective helmets)	GRSP/2001/9	A
Regulation No. 25 (Headrests)	----	C
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/1997/12; 2000/2; 2000/3; GRSP/2000/15; 2000/16; 2001/4; GRSP/2001/8	A
Regulation No. 80 (Strength of seats and their anchorages)	----	C
Regulation No. 94: further development (Frontal collision)	GRSP/1999/5; 2000/13; 2001/6; 2001/7	A
inclusion of electric vehicles	----	C
Regulation No. 95: further development (Lateral collision)	GRSP/R.125; R.126; R.130; R.134; GRSP/R.137; R.138; 2000/5	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/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		
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. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE (GRB):

	<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)	GRB/2000/3	A
	Regulation No. 51 (Noise, development)	GRB/2001/2	A
	Regulation No. 59 (Repl. silencing systems)	GRB/2001/...	B
	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	GRB/2000/4; 2001/3	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		
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. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION AND ENERGY (GRPE):

	<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/2001/...	B
	Regulation No. 83 (Emission of cars)		
	development	----	C
	Regulation No. 85 (Net power)	----	C
	Regulation No. 96 (Emissions of agricultural tractors)	GRPE/2001/...	B
	Regulation No. 100 (Electric vehicles)	----	C
	Regulation No. 101 (Fuel consumption and CO <sub>2</sub> emissions)		
	development	GRPE/2000/12	A
	Regulation No. 110 (Specific components for CNG)	GRPE/2001/...	B
7.1.2.	<u>Proposals for draft new Regulations:</u>		
	Power of engines for non-road mobile machinery	GRPE/ 2001/4	C
7.2.	1998 AGREEMENT (GLOBAL)		
	Nil		
7.3.	1997 AGREEMENT (INSPECTIONS)		
	Periodic inspections of wheeled vehicles	----	C
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

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<b>Subject</b>	<b>Document symbol TRANS/WP.29/...</b>	<b>Documentation availability</b>
Cold start testing procedure	----	C
Information exchange on national EC legislations	----	---
Harmonization and improvement of fuel qualities	----	C
Particulate emissions	----	B
New propulsion systems (including hybrid vehicles)	----	C
Development of a worldwide motorcycle test cycle (WMTC)	----	C
Update to annex 5 to the 1968 Vienna Convention on Road Traffic	----	C

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