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Working Party on the Construction of Vehicles

(One-hundred-and-seventeenth session, 9-12 March 1999,
agenda item 3.2.)

PROGRAMME OF WORK OF THE WORKING PARTY ON THE CONSTRUCTION OF VEHICLES AND ITS SUBSIDIARY BODIES

Note by the secretariat

The text reproduced below has been prepared by the secretariat for consideration by the Working Party. It takes into account the results and decisions taken at the one-hundred-and-sixteenth session of the Working Party (TRANS/WP.29/640) and the proposed agenda for its one-hundred-and-seventeenth session (TRANS/WP.29/662) and updates also the information on the work of the subsidiary bodies of WP.29.

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1. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY (WP.29):

Subject		Document symbol TRANS/WP.29/...	Priority
1.1.	<u>Draft amendments to existing Regulations:</u>		
	<u>Regulation No.:</u>		
	1	1998/43	A
	4	1999/9	A
	8	1998/44	A
	9	1999/...	B
	13	1999/...	B
	13-H	1999/...	B
	17	1999/16	A
	20	1998/45	A
	22	1999/17	A
	30	1999/4	A
	36	1999/12	A
	37	1999/10	A
	41	1999/...	B
	43	1999/13	A
	53	1999/2	A
	55	1999/...	B
	56	1998/47	A
	57	1998/48	A
	63	1999/...	B
	72	1998/46	A
	74	1999/3	A
	76	1998/49	A
	82	1998/50	A
	83	1999/...	B
	90	1999/5	A
	96	1999/...	B
	97	1999/14 and Add.1	A
	101	1999/...	B
	104	1999/11	A
	105	1998/39 and Add.1	A
	106	1999/6	A
	108	1999/7	A
	109	1999/8	A

	Subject	Document symbol TRANS/WP.29/...	Priority
1.2.	<u>Draft new Regulations:</u>		
	Regulation on motor vehicles using CNG	1998/33 and Corr.1; 1998/64; 1998/68 and Add.1	A
	Rollover stability of tank vehicles	1998/36	A
	Draft Regulation (No. "00") asymmetrical headlamps	1998/41 and Add.1	A
	Draft Regulation (No. "MH") symmetrical headlamps	1998/42 and Add.1	A
1.3.	<u>Draft recommendations or amendments to existing recommendations</u>		
	R.E.3, Low Volume Manufacturers; Annex 7, Categories of Vehicles	1998/67; 1999/15	A
1.4.	<u>Proposals for new Regulations and/or amendments to existing Regulations</u>		
	Regulation on aftermarket airbags	-----	(B)
	Pending projects of ECE Regulations	1998/40	B
1.5.	<u>Miscellaneous items:</u>		
	Global Agreement	(ECE/TRANS/132 and Corr.1)	(A)
	Agreement on Periodical Technical Inspections and annexed Rule 1	(ECE/RCTE/CONF./4; ECE/RCTE/CONF./5/FINAL; .../WP.1/1998/5; 1999/18; 1999/19)	(A)
	Future technical requirements and limits	-----	(A)
	Power-weight ratio of road vehicles	(CEMT/CS/ENV(94)3/REV1)	B
	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
	Publication (amended agreement), to be published in 1999	-----	B
1.6.	<u>Proposals for subjects to be considered by WP.29 and its subsidiary bodies</u> */		
	LED light emission measurement	-----	C
	Statistical analysis of road traffic accidents	-----	C

*/ 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/...	Priority
2.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 18 (Protection against unauthorized use); inclusion of anti-theft provisions	-----	B
	Regulation No. 26 (External projections)	GRSG/1998/18	A
	Regulation No. 34 (Prevention of fire risk)	GRSG/1999/8	A
	Regulation No. 36, 04 series (Public service vehicles)	GRSG/R.280; GRSG/1998/4; 1998/12; GRSG/1998/13; 1999/1; 1999/2; 1999/3; 1999/5	A
	Regulation No. 43 (Safety glazing)	GRSG/1999/4	A
	Regulation No. 52 (Small capacity public service vehicles)	GRSG/ R.281; 1999/6	A
	Regulation No. 66 (Strength of superstructure)	GRSG/R.305; 1998/15 and Add.1	A
	Regulation No. 73 (Lateral protection)	-----	C
	Regulation No. 97 (Vehicle alarm systems)	GRSG/1998/11	A
	Regulation No. 105 (ADR vehicles)	GRSG/1998/9	A
	Regulation No. 107 (Double-deck vehicles)	GRSG/R.282; 1998/5; 1998/14; 1999/7	A
2.2.	<u>Proposals for draft new Regulations:</u>		
	Protection against unauthorized use (joining of Regulations Nos. 18 and 97)	GRSG/1998/19; 1999/10	A
2.3.	<u>Proposals for draft recommendations or amendments to existing recommendations:</u>		
	R.E.3, Annex 7, Classification of vehicles	-----	C
	Motor cycle research impact test procedure	(GRSG/R.195; R.253)	(B)

	Subject	Document symbol TRANS/WP.29/...	Priority
2.4.	<u>Miscellaneous items:</u>		
	Computerized system for ECE Regulations	-----	(A)
	Application of ECE Regulations to electric vehicles	-----	C

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

	Subject	Document symbol TRANS/WP.29/...	Priority
3.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 6 (Direction indicators)	GRE/1998/17; 1998/20/Rev.1; 1999/...	A
	Regulation No. 7 (Position, stop, marker lamps)	GRE/1998/18; 1998/21; 1999/7	A
	Regulation No. 10 (Radio interference) EMC amendments (2-wheeled vehicles)	GRE/1998/6; 1999/9	A
	Regulation No. 37 (Filament lamps)	GRE/1999/10	A
	Regulation No. 45 (Headlamp cleaners)	[GRE/1997/4/Rev.2]	B
	Regulation No. 48 (Installation of lighting) (Adaptation to technical progress and worldwide harmonization)	GRE/R.188; R.228; R.247; GRE/1997/10/Rev.2; 1998/1; GRE/1999/1; 1999/2; 1999/3; 1999/6	A
	Regulation No. 50 (Pos., stop, dir. ind., motor cycles)	GRE/1999/5/Rev.1	A
	Regulation No. 65 (Special warning lamps)	GRE/1998/3; 1998/12; 1999/10	A
	Regulation No. 70 (Rear marking, heavy vehicles)	GRE/1998/11; 1998/15; 1999/4	A
	Regulation No. 77 (Parking lamps)	GRE/1998/22	A
	Regulation No. 91 (Side-marker lamps)	GRE/1998/23	A
	Regulation No. 104 (Retro-reflective markings)	GRE/1999/11	A
3.2.	<u>Proposals for draft new Regulations:</u>		
	Regulation No. "48-H"	GRE/1999/6	A

	Subject	Document symbol TRANS/WP.29/...	Priority
3.3.	<u>Proposals for draft recommendations or amendments to existing recommendations:</u>		
	Nil		
3.4.	<u>Miscellaneous items:</u>		
	Harmonized passing beam pattern	GRE/R.210/Rev.1 and Add.1; GRE/R.218; R.219; 1997/14	A
	International harmonization of installation requirements for lighting devices for N1 category vehicles	GRE/R.146/Rev.3	A
	Simplified draft Regulations Nos. "00" and "MH"	(GRE/1997/14)	B
	Photometric performance of headlamps of in-use vehicles	GRE/R.163; R.245	A
	Amendments/corrigenda to various lighting Regulations	GRE/R.298; GRE/1997/5; GRE/1997/9 and Add.1; 1998/8	A
	General conditions for mandatory installation of headlamp cleaning and levelling devices	GRE/1998/16	A
	Advance braking warning systems	GRE/R.173 and Add.1	B
4.	<u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):</u>		

	Subject	Document symbol TRANS/WP.29/...	Priority
4.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulations Nos. 13 and 13-H (Braking)		
	Further development	GRRF/R.210; GRRF/1998/4; GRRF/1998/15; GRRF/1998/16/Rev.1	A
	Brakes of category O vehicles	GRRF/1998/18	A
	Electronic braking control	-----	C
	Brake wear adjustment	GRRF/1998/6	A
	Braking of electric vehicles	GRRF/R.296; 1999/2	A
	Testing in-service	-----	(A)
	Regulation No. 30 (Tyres)	-----	C
	Regulation No. 54 (Tyres, commercial vehicles)	-----	C

Subject	Document symbol TRANS/WP.29/...	Priority
Regulation No. 55 (Mechanical couplings)	-----	C
Regulation No. 64 (Temporary use spare wheels/tyres)	-----	C
Regulation No. 75 (Tyres, motor cycles)	-----	C
Regulation No. 79 (Steering)	GRRF/1999/3	A
Regulation No. 90 (Replacement linings)	-----	C
4.2. <u>Proposals for draft new Regulations:</u>		
Draft Regulation on wheels	GRRF/1998/19	A
Global harmonization of tyre regulations	GRRF/1999/7	A
Draft Regulation on grip devices for tyres	GRRF/1999/8	A
4.3. <u>Proposals for draft recommendations or amendments to existing recommendations:</u>		
Nil		
4.4. <u>Miscellaneous items:</u>		
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

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

Subject	Document symbol TRANS/WP.29/...	Priority
5.1. <u>Proposals for draft amendments to existing Regulations:</u>		
Regulation No. 14 (Safety-belt anchorages)	GRSP/1997/11; 1998/2; 1998/19; GRSP/1999/2; 1999/3	A
Regulation No. 16 (Safety-belts)	GRSP/1997/6 and Add.1; GRSP/1998/3; GRSP/1998/7; 1998/11	A
Regulation No. 17 (Strength of seats)	GRSP/1997/1; 1997/6; 1998/20	A
Regulation No. 21 (Interior fittings)	GRSP/R.163; 1997/2; 1998/17	A
Regulation No. 22 (Protective helmets): introduction of rotational acceleration; chin guards)	GRSP/1998/5/Rev.1; GRSP/1998/15/Rev.1; GRSP/1998/16 and Add.1	A
Regulation No. 25 (Headrests)	-----	C
Regulation No. 44 (Child restraints): introduction of ISOFIX system)	GRSP/1997/12; 1999/4	A
Regulation No. 80 (Strength of seats and their anchorages)	GRSP/1997/9	A
Regulation No. 94: further development (Frontal collision)	GRSP/1997/10; 1999/5	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	A
5.2. <u>Proposals for draft new Regulations:</u>		
Regulation on aftermarket airbags	GRSP/1998/4/Rev.1	A
5.3. <u>Proposals for draft recommendations or amendments to existing recommendations</u>		
Nil		
5.4. <u>Miscellaneous items</u>		
Regulation No. 12 (Steering mechanism)	GRSP/1998/14	A
Regulation No. 29 (Cab of commercial vehicles)	GRSP/1998/13; 1999/1	A
Pedestrian protection	-----	C

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

	Subject	Document symbol TRANS/WP.29/...	Priority
6.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 9 (Noise, 3-wheeled vehicles)	-----	C
	Regulation No. 41 (Noise, motor cycles)	-----	C
	Regulation No. 51 (Noise, development)	-----	C
	Regulation No. 59 (Repl. silencing systems)	GRB/1998/10	A
	Regulation No. 63 (Noise, mopeds)	GRB/1998/11	A
	Regulation No. 92 (RESS, motor cycles)	----	C
6.2.	<u>Proposals for draft new Regulations:</u>		
	Draft Regulation on road/tyre noise	GRB/R.140/Rev.1; R.141/Rev.1; GRB/R.144 and Add.1; GRB/1999/2; 1999/...	A
6.3.	<u>Proposals for draft recommendations or amendments to existing recommendations:</u>		
	Nil		
6.4.	<u>Miscellaneous items:</u>		
	Harmonization of test procedures	----	C
	Periodic inspections of wheeled vehicles	-----	C
	Noise control of vehicles in use	-----	C
	Information exchange of national and EC legislations	-----	---
	Traffic noise modelling	-----	C

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

	Subject	Document symbol TRANS/WP.29/...	Priority
7.1.	<u>Proposals for draft amendments to existing Regulations:</u>		
	Regulation No. 49 (Diesel emissions)		
	emission testing procedure	GRPE/1998/1	A
	inclusion of NG- and LPG-fuelled engines	GRPE/R.275/Rev.1; R.227; GRPE/1998/11; 1998/14; 1999/1; GRPE/1999/5	A

	Subject	Document symbol TRANS/WP.29/...	Priority
	Regulation No. 67 (Equipment for LPG)	GRPE/1999/7	A
	Regulation No. 83 (Emission of cars)		
	inclusion of NG- and LPG-fuelled vehicles	GRPE/R.244; R.245; R.257; GRPE/R.271; R.272; 1998/14	A
	Regulation No. 85 (Net power)	-----	C
	Regulation No. 96 (Emissions of agricultural tractors)	GRPE/1999/4	A
	Regulation No. 101 (Fuel consumption and CO ₂ emissions)		
	inclusion of NG- and LPG-fuelled vehicles	-----	C
7.2.	<u>Proposals for draft new Regulations:</u>		
	Draft Regulation concerning the specific equipment of CNG-fuelled vehicles	-----	B
	Draft Regulation concerning retrofit systems for LPG and CNG	GRPE/R.279; 1998/4; 1998/7; GRPE/1998/10; 1998/12; 1999/2; GRPE/1999/3	A
7.3.	<u>Proposals for draft recommendations or amendments to existing recommendations:</u>		
	Prevention of unauthorized modification to motor cycles	-----	C
7.4.	<u>Miscellaneous items:</u>		
	Periodic inspections of wheeled vehicles	-----	C
	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	-----	B