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#### **ECONOMIC COMMISSION FOR EUROPE**

INLAND TRANSPORT COMMITTEE

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

One-hundred-and-thirty-ninth session Geneva, 20-23 June 2006 Item 2.2. of the provisional agenda

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

#### Note by the secretariat

<u>Note</u>: 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-eighth session (ECE/TRANS/WP.29/1050) and the proposed agenda for its one-hundred-and-thirty-ninth session (ECE/TRANS/WP.29/1051) 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)

Documentation Subject Document symbol ECE/TRANS/WP.29/... availability 1/ 1.1 1958 AGREEMENT 1.1.1. Draft amendments to existing Regulations to be considered at the June 2006 session: Regulations Nos.: 3, 4, 5, 6, 7, 13, 16, 23, 24, 31, 44, 48, 50, 51, For document symbols and its availability, please refer 53, 65, 67, 70, 74, 77, 83, 86, 87, 90, 91, 94, to the agenda (ECE/TRANS/WP.29/1051). 104, 106, 107, 110, 112, 113, 115, 117 and 119 1.1.2. Draft New Regulations Uniform provisions concerning the approval of adaptive front-lighting systems (AFS) for motor vehicles Uniform provisions concerning the approval of wheels for passenger vehicles Uniform provisions concerning the approval of For document symbols and its availability, please refer motor vehicles with regard to the forward field of to the agenda (ECE/TRANS/WP.29/1051). vision of the driver Uniform provisions concerning the approval of partitioning systems to protect passengers against displaced luggage, supplied as non-original vehicle equipment 1.1.4. Draft amendments to existing Regulations to be considered at the November 2006 session: Regulations Nos.: 6, 7, 11, 14, 16, 17, 19, 26, 29, 32, 33, 34, 36, 2006/78 to 2006/127 (A) 37, 38, 40, 42, 43, 44, 46, 47, 48, 49, 52, 66, 69, 70, 80, 81, 87, 88, 94, 97, 98, 101, 104, 105, 107, 110, 121 and 122 1.1.5. Proposals for new Regulations and/or amendments to existing Regulations For document symbols and its Α availability, please refer to the (ECE/TRANS/WP.29/1051). 1998 AGREEMENT (GLOBAL) 1.2. 1.2.1. Text of the Agreement (ECE/TRANS/132 and Corr.1) Α Future global technical regulations (gtr) (priorities 1050, Annex 2 Α and proposals) 1.2.2. Consideration of draft gtr on: Nil 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 ECE/TRANS/WP.29/	Documentation availability <u>1</u> /
1.2.3.	Listing on the Compendium of Candidates	Nil	
1.3.	1997 AGREEMENT (INSPECTIONS)		
1.3.1.	Text of the Agreement	(ECE/RCTE/CONF./4)	A
1.3.2.	Draft amendments to the Agreement		
1.3.3.	Draft amendments to Rule No. 1		
1.3.4.	Clarification regarding the International Technical Inspection Certificate	For document symbols and its availability, please refe to the agenda (ECE/TRANS/WP.29/1051).	
1.3.5.	Verification of compliance of in-use vehicles to UNECE Regulations with regard to noise and pollutant emissions		
1.4.	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)	В
	Use of asbestos material in silencers (e.g. Reg. No. 41)	(380)	В
	Intelligent Transport Systems	841, annex 3; 953, para. 25, 992, paras. 20 and 21, 1016, para. 26, 1037, para. 24, 1039, paras. 28 and 29, 1041, paras. 30 and 31, 1047, para. 23, 1050, para. 20, 2006/72	A
	Resolving of interpretation issues	2006/	A
1.5.	PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS		
	SUBSIDIARY BODIES 2/		
	Dangers of bull-bars to pedestrians		C
	LED light emission measurement		C
	Statistical analysis of road traffic accidents		C
	Update of the 1968 Vienna Convention on Road Traffic		С

 $<sup>\</sup>underline{2}$ / 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. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON GENERAL SAFETY PROVISIONS (GRSG):</u>

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
2.1.	1958 AGREEMENT		
2.1.1.	Proposals for draft amendments to existing Regulations:		
	Regulation No. 18 (Protection of vehicles against unauthorized use)		
	Regulation No. 34 (Fire risks)		
	Regulation No. 43, (Safety glazing),		
	Regulation No. 46 (Devices for indirect vision)	For document symbols and its availabilit	y, please refer to
	Regulation No. 58 (Rear underrun protection)	the report of the ninetieth session (GRS)	G/69).
	Regulation No. 66 (Strength of superstructure)		
	Regulation No. 97 (Vehicle alarm systems)		
	Regulation No. 105 (ADR vehicles)		
	Regulation No. 107 (M2 and M3 vehicles)		
	Regulation No. 116 (Anti-theft protection )		
	Regulation No. 121 (Hand controls, tell-tales and indicators)		
2.1.2.	Proposals for draft new Regulations:		
	Driver's field of vision	For document symbols and its availabilit the report for the ninetieth session (GRS	
	New Horizontal Regulation		
2.2.	1998 AGREEMENT (GLOBAL)		
	Safety glazing		
	Identification of controls, tell-tales and indicators	For document symbols and its availabilit the report for the ninetieth session (GRS	• •

#### 2.3. **1997 AGREEMENT (INSPECTIONS)**

Nil

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	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
2.4.	MISCELLANEOUS ITEMS:		
	Application of ECE Regulations to electric vehicles	For document symbols and its availabil the report for the ninetieth session (GR	• •
	Frontal collision of buses		
	Event data recorder		
	Passenger cars, mass and axle load distribution	(1998/40, item 10.1)	
	Information exchange of national and international legislations		
	Prevention of fire risks in commercial vehicles		

## 3. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON LIGHTING AND LIGHT-SIGNALLING (GRE):</u>

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability

#### 3.1. **1958 AGREEMENT**

#### 3.1.1. Proposals for draft amendments

to existing Regulations:

Regulation No. 4 (Illumination of rear registration plate)

Regulation No. 5 (Sealed beam headlamps (SB))

Regulation No. 6 (Direction indicators)

Regulation No. 7 (Front and rear position (side) lamps, stop-lamps and endoutline marker lamps for motor vehicles (except motor cycles) and their trailers)

Regulation No. 10 (Electromagnetic compatibility)

Regulation No. 19 (Motor vehic les front fog lamps)

Regulation No. 23 (Reversing lights)

Regulation No. 31 (Headlamps (halogen sealed beam (HSB))

Regulation No. 37 (Filament lamps)

Regulation No. 38 (Rear fog lamps)

Regulation No. 45 (Head lamp cleaner)

Regulation No. 48 (Installation of lighting devices); adaptation to technical progress

For document symbols and its availability, please refer to the report of the fifty-sixth session (GRE/56).

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability Regulation No. 53 (Installation of lighting and light-signalling devices (motorcycles) Regulation No. 74 (Installation of lighting and light-signalling devices (mopeds)) Regulation No. 77 (Parking lamps) Regulation No. 86 (Installation of lighting and light-signalling devices for agricultural tractors) Regulation No. 87 (Daytime running For document symbols and its availability, please refer to lamps) the report of the fifty-sixth session (GRE/56). Regulation No. 91 (Side marker lamps) Regulation No. 99 (Gas-discharge light sources) Regulation No. 98 (Motor vehicle headlamps equipped with gas-discharge light sources) Regulation No. 104 (Retro-reflective markings for heavy and long vehicles and their trailers) Regulation No. 112 (Motor vehicle headlamps emitting an asymmetrical passing beam or a driving beam or both and equipped with filament lamps) Regulation No. 113 (Airbag module for a replacement airbag system) Regulation No. 119 (Cornering lamps) 3.1.2. Proposals for amending new draft Regulations: Nil 3.2. 1998 AGREEMENT (GLOBAL) For document symbols and its availability, please refer to Installation of lighting and lightsignalling devices the report of the fifty-sixth session (GRE/56). 3.3. 1997 AGREEMENT (INSPECTIONS) Nil 3.4. PROPOSALS FOR DRAFT

3.4. PROPOSALS FOR DRAFT
RECOMMENDATIONS OR
AMENDMENTS TO EXISTING
RECOMMENDATIONS:

Convention on Road Traffic (Vienna 1968)

For document symbols and its availability, please refer to the report of the fifty-sixth session (GRE/56).

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	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
3.5.	MISCELLANEOUS ITEMS:		
	Information exchange of national and international legislations		
	Requirements regarding approval markings		(A)
	Colour specifications		C
	Phantom light and colour washout		C
	Front direction indicator visibility		
	Illumination of boarding areas on the side of buses and coaches		
	Determination of out-off line and harmonized driving beam pattern		
	Elimination of Class A headlamps		
	LED modules		
	Lamps with variable luminous intensity		
4.	SUBJECTS UNDER CONSIDERATION B AND RUNNING GEAR (GRRF):	Y THE WORKING PARTY ON BRAKES	
	4050 + CDVIVI 577 77		

#### 4.1. **1958 AGREEMENT**

#### 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. 55 (Mechanical couplings)

Regulation No. 64 (Temporary use spare wheels)

Regulation No. 79 (Steering equipment)

Regulation No. 89 (Seed limitation

devices)

Regulation No. 90 (Replacement linings)

#### 4.1.2. Proposals for draft new Regulations:

#### **4.2. 1998 AGREEMENT (GLOBAL)**

Regulation on tyres

Regulation on motorcycle brakes

Regulation on passenger vehicle brakes

For document symbols and its availability, please refer to the report of the fifty-ninth session (GRRF/59).

For document symbols and its availability, please refer to

the report of the fifty-ninth session (GRRF/59).

#### 4.3. 1997 AGREEMENT ON INSPECTIONS

Nil

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
4.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS Nil		
4.5.	MISCELLANEOUS ITEMS		
	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	С
	Corrosion of brake pipes		C
	Noise emission of retreaded tyres	For document symbols and its availability, please refer to the report of the fifty-ninth session (GRRF/59).	
	Braking of agricultural tractors		C
	Dynamic parking brake testing		C
	Information exchange of national and international legislations		
	Clarification of the scope of Regulations Electronically controlled stability enhancement systems		Α
	Prevention of fire risks involving tyres		C
5.	SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON PASSIVE SAFETY (GRSP):		<u>SAFETY</u>
	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
5.1.	1958 AGREEMENT		
5.1.1.	Proposals for draft amendments to existing		
	Regulations:		
	Regulation No. 11 (Door latches and hinges)		
	Regulation No. 14 (Safety-belt anchorages)		
	Regulation No. 16 (Safety-belts)		
	Regulation No. 17 (Strength of seats)	For document symbols and its availabili	ty, please refer to
	Regulation No. 29 (Cab of commercial vehicles)	the report of the thirty-ninth session (GRSP/39).	
	Regulation No. 44 (Child restraints)		
	Regulation No.80 (Strength of seats in buses and their anchorages)		

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
5.1.2.	Proposals for draft new Regulations:		
	Accessory or replacement seat covers	For document symbols and its availability, please refer to the report of the thirty-ninth session (GRSP/39).	
5.2.	1998 AGREEMENT (GLOBAL)		
	Regulation No.1 (Door locks)		
	Draft regulation on pedestrian safety		
	Draft regulation on lower anchorages and tethers for child restraints		1.132
	Draft regulation on head restraints	For document symbols and its avaithe report of the thirty-ninth session	* *
	Vehicle crash compatibility	the report of the unity-initial session (GRS1/39).	m (GIBI / 37).
	Side impact dummy		
	Hydrogen and fuel cell vehicles – Subgroup on Safety (HFCV-SGS)		
5.3.	1997 AGREEMENT (INSPECTIONS)		
	Nil		
5.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS		
	Nil		
5.5.	MISCELLANEOUS ITEMS		
	Acceleration test devices		
	Restraining of children in buses and coaches		
	Frontal collision of buses	For document symbols and its availability, ple the report of the thirty-ninth session (GRSP/3	ilability, please refer to
	Safety of wheelchair users in buses and coaches		
	Exchange of information on national and international requirements		
	Clarification of the scope of Regulations		

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

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability

#### 6.1. **1958 AGR EEMENT**

#### 6.1.1. Proposals for draft amendments to existing Regulations:

Regulation No. 41 (Noise of motorcycles)

Regulation No. 51 (Noise, development)

Regulation No. 59 (Repl. silencing systems)

Regulation No. 92 (Replacement silencing

systems for motorcycles)

Regulation No. 117 (tyre rolling sound emission)

6.1.2. Proposals for draft new Regulations:

Nil

**6.2. 1998 AGREEMENT (GLOBAL)** 

Draft gtr on noise

For document symbols and its availability, please refer to the report of the forty-third session (GRB/41).

For document symbols and its availability, please refer to

the report of the forty-third session (GRB/41).

6.3. **1997 AGREEMENT (INSPECTIONS)** 

Periodic inspections of wheeled vehicles Rule No. 1

For document symbols and its availability, please refer to the report of the forty-third session (GRB/41).

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

Information exchange of national and international legislations

Rolling sound requirements for retreaded tyres

New test measurement method for motorcycles noise

Low frequency noise emissions

For document symbols and its availability, please refer to the report of the forty-third session (GRB/41).

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

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability

#### 7.1. **1958 AGREEMENT**

#### 7.1.1. Proposals for draft amendments to existing Regulations:

Regulation No. 49 (Emissions of C.I., NG

and P.I. (LPG) engines)

Regulation No. 67 (Equipment for liquefied

petroleum gas)

Regulation No. 83 (Emissions of M1 and

N1 vehicles)

Regulation No. 92 (Replacement exhaust

silencing systems)

Regulation No. 96 (Diesel emission of

agricultural tractors)

Regulation No. 101 (CO<sub>2</sub> emission and fuel

consumption)

Regulation No. 110 (Specific components

for CNG)

Regulation No. 115 (Specific LPG and

CNG retrofit systems)

#### 7.1.2. Proposals for draft new Regulations:

Nil

#### 7.2. **1998 AGREEMENT (GLOBAL)**

World-wide Heavy-Duty Certification

Procedure (WHDC)

gtr No. 2 (World-wide Motorcycle

Emission Test Cycle (WMTC))

World-wide Heavy-Duty On-Board

diagnostics (WWH-OBD)

Off-cycle emissions (OCE)

Particulate management 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)

#### 7.3. **1997 AGREEMENT (INSPECTIONS)**

Nil

For document symbols and its availability, please refer to the report of the fifty-second session (GRPE/52)

For document symbols and its availability, please refer to the report of the fifty-second session (GRPE/52) Subject Document symbol BCE/TRANS/WP.29/...

7.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:

C Prevention of unauthorized modification to motorcycles

C Document symbol BCE/TRANS/WP.29/...

C C

#### 7.5. **MISCELLANEOUS ITEMS:**

Environmentally Friendly Vehicles (EFVs) Alternative fuels for internal combustion engines Exchange of information on national and

Exchange of information on national and international requirements on emissions Clarification of the scope of Regulations

For document symbols and its availability, please refer to the report of the fifty-second session (GRPE/52)

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