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#### ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29) (One-hundred-and-thirty-eighth session, 7-10 March 2006, agenda item 2.2.)

#### 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-seventh session (TRANS/WP.29/1047) and the proposed agenda for its one-hundred-and-thirty-eighth session (TRANS/WP.29/1049) and updates also the information on the work of the subsidiary bodies of WP.29.

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

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability 1/
1.1	1958 AGREEMENT		
1.1.1.	Draft amendments to existing Regulations to be co	onsidered at the November 2005 se	ssion:
	Regulations Nos.: 9, 13, 19, 35, 37, 41, 48, 51, 59, 60, 61, 62, 63, 70, 87, 92, 94, 97, 98, 107, 112, 113, 116 and 121	For document symbols and its averefer to the agenda (TRANS/WP.	
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 motor vehicles with regard to the forward field of vision of the driver	For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1047).	
	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 June 2006 session	<u>1</u> :
	Regulations Nos.: 13, 16, 24, 44, 49, 51, 67, 83, 90, 92, 106, 110, 115 and 117	2006/32 to 2006/48	(A)
1.1.5.	Proposals for new Regulations and/or amendments to existing Regulations	For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1049).	A
1.2.	1998 AGREEMENT (GLOBAL)		
1.2.1.	Text of the Agreement	(ECE/TRANS/132 and Corr.1)	A
	Future global technical regulations (gtr) (priorities and proposals)	1047, Annex 2	A
1.2.2.	Consideration of draft gtr on:	Nil	
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
_	= working document available; a) = working document expected to be avail	able soon (in drafting);	

working document expected to be available soon (in drafting);

working document being prepared on the basis of an available draft; B =

working document not available. C =

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	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability 1/
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	A
	Resolving of interpretation issues	2006/	С
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		C

#### 2. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON GENERAL SAFETY PROVISIONS (GRSG):

Subject	Document symbol	Documentation
	ECE/TRANS/WP.29/	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. 26 (External projections),

Regulation No. 34 (Fire risks)

Regulation No. 36, development (Large

passenger vehicles),

Regulation No. 46 (Devices for indirect

vision) Regulation No. 52 (Small passenger

vehicles, M2 and M3 category)

Regulation No. 58 (Rear underrun protection)

For document symbols and its availability, please refer to the agenda for the ninetieth session (GRSG/2006/1).

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 Documentation ECE/TRANS/WP.29/... availability Regulation No. 66 (Strength of superstructure) Regulation No. 97 (Vehicle alarm systems) Regulation No. 107 (M2 and M3 vehicles) Regulation No. 116 (Anti-theft protection Regulation No. 121 (Hand controls, telltales and indicators) 2.1.2. Proposals for draft new Regulations: Driver's field of vision For document symbols and its availability, please refer to the agenda for the ninetieth session (GRSG/2006/1). Location and identification of hand controls, belt-tales and indicators New Horizontal Regulation Follow-up of the ITC Round Table on Transport and Security 2.2. 1998 AGREEMENT (GLOBAL) Safety glazing Identification of controls, tell-tales and For document symbols and its availability, please refer indicators to the agenda for the ninetieth session (GRSG/2006/1). 2.3. 1997 AGREEMENT (INSPECTIONS) Nil 2.4. **MISCELLANEOUS ITEMS:** Application of ECE Regulations to For document symbols and its availability, please refer electric vehicles to the agenda for the ninetieth session (GRSG/2006/1). Frontal collision of buses Clarification of the scope of Regulations Event data recorder Passenger cars, mass and axle load (1998/40, item 10.1) distribution Information exchange of national and international legislations New Horizontal Regulation

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

Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
Subject	Document symbol ECE/TRANS/WP.29/	Documentation 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. 6 (Direction indicators)

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

Regulation No. 10 (Electromagnetic compatibility)

Regulation No. 19 (Motor vehicles front fog lamps)

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

Regulation No. 50 (Position lamps, stop lamps, direction indicators for motor cycles)

Regulation No. 87 (Daytime running lamps)

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)

3.1.2. <u>Proposals for amending new draft</u> Regulations:

Nil

For document symbols and its availability, please refer to the agenda of the fifty-sixth session (GRE/2006/1).

## **3.2. 1998 AGREEMENT (GLOBAL)**

Installation of lighting and lightsignalling devices

For document symbols and its availability, please refer to the agenda of the fifty-sixth session (GRE/2006/1).

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability 3.3. 1997 AGREEMENT (INSPECTIONS) Nil 3.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING **RECOMMENDATIONS:** Convention on Road Traffic For document symbols and its availability, please refer (Vienna 1968) to the agenda of the fifty-sixth session (GRE/2006/1). 3.5. **MISCELLANEOUS ITEMS:** Information exchange of national and international legislations Requirements regarding approval (A) markings Colour specifications C  $\mathbf{C}$ Phantom light and colour washout Front direction indicator visibility Illumination of boarding areas on the side of buses and coaches Clarification of the scope of Regulations Determination of out-off line and harmonized driving beam pattern Elimination of Class A headlamps LED modules Lamps with variable luminous intensity SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES 4. AND RUNNING GEAR (GRRF): 4.1. 1958 AGREEMENT 4.1.1. Proposals for draft amendments to existing Regulations Regulations Nos. 13 and 13-H (Braking) Regulation No. 30 (Tyres) Regulation No. 55 (Mechanical couplings) For document symbols and its availability, please refer Regulation No. 64 (Temporary use spare to the report of the fifty-ninth session (GRRF/59).

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

devices)

Regulation No. 79 (Steering equipment) Regulation No. 89 (Seed limitation

Regulation No. 90 (Replacement linings)

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	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
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).	
4.3.	1997 AGREEMENT ON INSPECTIONS Nil		
4.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS Nil		
4.5.	MISCELLANEOUS ITEMS Handling and road holding of trucks and	GRRF/1998/9	A
	buses 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		A

# 5. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON PASSIVE SAFETY</u> (GRSP):

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability 5.1. 1958 AGREEMENT 5.1.1. Proposals for draft amendments to existing Regulations: Regulation No. 11 (Door latches and hinges) For document symbols and its availability, please refer to the agenda of the thirty-ninth session (GRSP/2006/1). Regulation No. 14 (Safety-belt anchorages) 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) Regulation No. 95 (Lateral collision) 5.1.2. Proposals for draft new Regulations: Accessory or replacement seat covers For document symbols and its availability, please refer to the agenda of the thirty-ninth session (GRSP/2006/1). 5.2. 1998 AGREEMENT (GLOBAL) Regulation No.1 (Door locks) For document symbols and its availability, please refer to the agenda of the thirty-ninth session (GRSP/2006/1). Draft regulation on pedestrian safety Draft regulation on lower anchorages and tethers for child restraints Draft regulation on head restraints Vehicle crash compatibility Side impact dummy Barrier tests 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

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Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability		
Acceleration test devices	For document symbols and its availability, please refer to the agenda of the thirty-ninth session (GRSP/2006/1)			
Restraining of children in buses and coaches				
Frontal collision of buses				
Safety of wheelchair users in buses and coaches				
Exchange of information on national and international requirements				
Clarification of the scope of Regulations	ns			
6. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE</u> (GRB)				
Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability		
6.1. <b>1958 AGREEMENT</b>				
6.1.1. Proposals for draft amendments to existing	g 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).

1997 AGREEMENT (INSPECTIONS) 6.3.

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

#### **MISCELLANEOUS ITEMS:** 6.5.

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability New limit values for the new test management method for M and N vehicles noise For document symbols and its availability, please refer Information exchange of national and to the report of the forty-third session (GRB/41). international legislations Rolling sound requirements for retreaded tyres New test measurement method for motorcycles noise Low frequency noise emissions 7. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION AND ENERGY (GRPE): Document symbol Subject Documentation ECE/TRANS/WP.29/... availability 1958 AGREEMENT 7.1. Proposals for draft amendments to existing Regulations: 7.1.1. Regulation No. 49 (Emissions of C.I., NG For document symbols and its availability, please refer and P.I. (LPG) engines) to the report of the fifty-first session (GRPE/51) 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) Proposals for draft new Regulations: 7.1.2. 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)

Off-cycle emissions (OCE)

Particulate management programme (PMP)

Hydrogen and Fuel-cell vehicles (HFCV)

For document symbols and its availability, please refer to the report of the fifty-first session (GRPE/51)

	Subject	Document symbol ECE/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> Nil		
7.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
	Prevention of unauthorized modification to motorcycles		С
7.5.	MISCELLANEOUS ITEMS: Environmentally Friendly Vehicles (EFVs) Alternative fuels for internal combustion engines Exchange of information on national and international requirements on emissions Clarification of the scope of Regulations	For document symbols and its available to the report of the fifty-first session (	