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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

## 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.

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## ECE/TRANS/WP.29/2006/1/Rev.1

## 1. <u>SUBJECTS UNDER CONSIDERATION BY THE WORLD FORUM</u> (WP.29)

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability <u>1</u> /
1.1	1958 AGREEMENT		
1.1.1.	Draft amendments to existing Regulations to be co	Draft amendments to existing Regulations to be considered at the June 2006 session:	
	<u>Regulations Nos.</u> : 3, 4, 5, 6, 7, 13, 16, 23, 24, 31, 44, 48, 50, 51, 53, 65, 67, 70, 74, 77, 83, 86, 87, 90, 91, 94, 104, 106, 107, 110, 112, 113, 115, 117 and 119	For document symbols and its avarefer to the agenda (ECE/TRANS	
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 ava refer to the agenda (ECE/TRANS	
	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 co	onsidered at the November 2006 set	ssion:
	<u>Regulations Nos.</u> : 6, 7, 11, 14, 16, 17, 19, 26, 29, 32, 33, 34, 36, 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	2006/78 to 2006/127	(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 (ECE/TRANS/WP.29/1051).	A
1.2.	1998 AGREEMENT (GLOBAL)		
1.2.1.	Text of the Agreement	(ECE/TRANS/132 and Corr.1)	Α
	<u>Future global technical regulations (gtr)</u> (priorities and proposals)	1050, Annex 2	А
1.2.2.	Consideration of draft gtr on:	Nil	

 $\underline{1}$ / 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)	А
1.3.2.	Draft amendments to the Agreement		
1.3.3.	Draft amendments to Rule No. 1		
1.3.4.	<u>Clarification regarding the International</u> <u>Technical Inspection Certificate</u>	For document symbols and its ava refer to the agenda (ECE/TRANS	
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)	А
	Future technical requirements and limits		С
	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/	А
1.5.	PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS SUBSIDIARY BODIES <u>2/</u>		
	Dangers of bull-bars to pedestrians		С
	LED light emission measurement		C
	Statistical analysis of road traffic accidents		C
	Update of the 1968 Vienna Convention on		C
	Road Traffic		

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

 $\underline{2}$ / 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.

	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 ava	ailability, please refer
	Regulation No. 58 (Rear underrun protection)	to the report of the ninetieth session (GRSG/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 available to the report for the ninetieth sess	
	New Horizontal Regulation		
2.2.	1998 AGREEMENT (GLOBAL)		
	Safety glazing		
	Identification of controls, tell-tales and indicators	For document symbols and its ava to the report for the ninetieth sess	
2.3.	1997 AGREEMENT (INSPECTIONS)		

Nil

## 2.4. MISCELLANEOUS ITEMS:

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
	Application of ECE Regulations to electric vehicles Frontal collision of buses	For document symbols and its availability, please refer to the report for the ninetieth session (GRSG/69).	
	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.	SUBJECTS UNDER CONSIDERATION E LIGHT-SIGNALLING (GRE):	BY THE WORKING PARTY ON LIGH	TING AND
	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. 5 (Sealed beam headlamps (SB))		
	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. 23 (Reversing lights)	For document symbols and its availabi	lity please refer
	Regulation No. 31 (Headlamps (halogen sealed beam (HSB))	to the report of the fifty-sixth session (	
	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		

puge o	Subject	Document symbol	Documentation
	Subject	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 lamps)	For document symbols and its ava	ilability, please refer
	Regulation No. 91 (Side marker lamps) Regulation No. 99 (Gas-discharge light sources) Regulation No. 98 (Motor vehicle headlamps equipped with gas-discharge	to the report of the fifty-sixth sess	ion (GRE/56).
	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.	Regulation No. 119 (Cornering lamps) <u>Proposals for amending new draft</u> <u>Regulations</u> : Nil		
3.2.	<b>1998 AGREEMENT (GLOBAL)</b> Installation of lighting and light- signalling devices	For document symbols and its ava to the report of the fifty-sixth sess	
3.3.	<b>1997 AGREEMENT (INSPECTIONS)</b> Nil		

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).

	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		С
	Phantom light and colour washout		С
	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		

### <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES</u> <u>AND RUNNING GEAR</u> (GRRF): 4.

#### 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) Regulation No. 64 (Temporary use spare wheels) Regulation No. 79 (Steering equipment) Regulation No. 89 (Seed limitation devices) Regulation No. 90 (Replacement linings)

Proposals for draft new Regulations: 4.1.2.

#### 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

#### 4.4. **PROPOSALS FOR DRAFT**

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
	RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS		
	Nil		
4.5.	MISCELLANEOUS ITEMS		
	Handling and road holding of trucks and buses	GRRF/1998/9	А
	Handling of light vehicles	GRRF/R.182 and Amend.1 and Amend.2; GRRF/R.184; R.232	С
	Corrosion of brake pipes		С
	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		С
	Dynamic parking brake testing		С
	Information exchange of national and international legislations		
	Clarification of the scope of Regulations Electronically controlled stability enhancement systems		А
	Prevention of fire risks involving tyres		С

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

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
5.1. 5.1.1.	1958 AGREEMENTProposals for draft amendments to existingRegulations:Regulation No. 11 (Door latches and hinges)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)	•	lability, please refer
	Regulation No.80 (Strength of seats in buses and their anchorages)		

## 5.1.2. <u>Proposals for draft new Regulations</u>:

Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
Accessory or replacement seat covers	rs For document symbols and its availability, please 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 Draft regulation on head restraints Vehicle crash compatibility 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 Safety of wheelchair users in buses and coaches Exchange of information on national and international requirements Clarification of the scope of Regulations For document symbols and its availability, please refer to the report of the thirty-ninth session (GRSP/39).

For document symbols and its availability, please refer to the report of the thirty-ninth session (GRSP/39).

### 6. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE</u> (GRB)

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
6.1.	1958 AGREEMENT		
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)	For document symbols and its available to the report of the forty-third session	
6.1.2.	Proposals for draft new Regulations: Nil		
6.2.	1998 AGREEMENT (GLOBAL)		
	Draft gtr on noise	For document symbols and its available to the report of the forty-third session	
6.3.	<b>1997 AGREEMENT (INSPECTIONS)</b> Periodic inspections of wheeled vehicles Rule No. 1	For document symbols and its available to the report of the forty-third session	
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 available to the report of the forty-third session	
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## 7. <u>SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION</u> <u>AND ENERGY</u> (GRPE):

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	Subject	Document symbol ECE/TRANS/WP.29/	Documentation 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)	For document symbols and its a	vailability, please refer
	Regulation No. 96 (Diesel emission of agricultural tractors)	to the report of the fifty-second	
	Regulation No. 101 ( $CO_2$ 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)	For document symbols and its a	• •
	Particulate management programme (PMP)	to the report of the fifty-second	session (GRPE/52)
	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		
7.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING		

Prevention of unauthorized modification

**RECOMMENDATIONS:** 

С

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
	to motorcycles		
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 ava to the report of the fifty-second se	

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