UNITED NATIONS



Economic and Social Council

Distr. GENERAL

ECE/TRANS/WP.29/2010/1 8 March 2010

ENGLISH ONLY

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

One-hundred-and-fifty session Geneva, 9-12 March 2010 Item 2.2 of the provisional agenda

COORDINATION AND ORGANIZATION OF WORK

Programme of work documentation and calendar of sessions for 2010

Revised Programme of Work of the World Forum for Harmonization of Vehicle Regulations (WP.29) and its Subsidiary Bodies */

Note by the secretariat

The text reproduced below has been prepared by the secretariat for consideration by the World Forum. It takes into account the results and decisions taken at its 149th session (ECE/TRANS/WP.29/1079) and the proposed agenda for its 150th session (ECE/TRANS/WP.29/1082) and updates also the information on the work of the subsidiary bodies of WP.29.

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^{*/} In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum develops, harmonizes and updates Regulations in order to enhance performance of vehicles The present document is submitted in conformity with that mandate.

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

Subject Document symbol Documentation ECE/TRANS/WP.29/... availability 1/

1.1. **1958 AGREEMENT**

1.1.1. Draft amendments to existing Regulations to be considered at the March 2010 session:

Regulations Nos.:

4, 6, 7, 10, 13, 13-H, 19, 23, 27, 37, 43, 48, 49, 50, 53, 64, 73, 77, 83, 87, 91, 98, 99, 100, 101, 104, 107, 112, 118, 119, 123, 125

For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1082).

1.1.2. <u>Draft New Regulations</u>

LED light sources

1.1.3. Draft amendments to existing Regulations to be considered at the March 2010 session:

Regulations Nos.:

11, 13, 13-H, 29, 49, 51, 55, 78, 80, 83, 87, 89, 90, 101, 117, 124

1.1.4. Proposals for new Regulations to be considered at the March 2010 session

Nil

1.1.5. Consolidated Resolution on the construction of vehicles (R.E.3)

1.2. **1998 AGREEMENT (GLOBAL)**

1.2.1. <u>Future global technical regulations</u> (gtr) (priorities and proposals)

1078, Annex II

1.2.2. <u>Consideration of draft gtrs and</u> amendments to them

For document symbols and its availability please refer to the agenda (ECE/TRANS/WP.29/1082).

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.

Documentation Subject Document symbol ECE/TRANS/WP.29/... availability Proposal for Corr.1 to gtr No. 6 (Safety glazing) 1.2.3. Exchange of views on items for new For document symbols and its availability, please global technical regulation refer to the agenda (ECE/TRANS/WP.29/1082). 1.2.4. Listing on the Compendium of Candidates Nil 1.2.5. Guidance for the development of gtrs No. 2, No. 9 1.3. 1997 AGREEMENT (INSPECTIONS) Future of the Agreement, For document symbols and its availability please Development of draft Rule No. 2 refer to the agenda (ECE/TRANS/WP.29/1082). 1.4. **MISCELLANEOUS ITEMS: Intelligent Transport Systems** Exchange of views on national/regional rulemaking procedures and on the implementation procedure of established gtrs into national/regional law Recall systems For document symbols and its availability, please Electronic database for type approval refer to the agenda (ECE/TRANS/WP.29/1082). exchange of information **Environmentally Friendly Vehicles** Preparation of a Round Table on Climate Change and Transport Second Ministerial Conference on Global Environment and Energy in Transport Alignment of the 1968 Vienna Convention to regulations First Global Conference on Road Safety (Moscow)

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

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

2.1. **1958 AGREEMENT**

2.1.1. <u>Proposals for draft amendments to existing Regulations:</u>

Regulation No. 34 (Fire risks)

Regulation No. 43 (Safety glazing)

Regulation No. 46 (Devices for indirect vision)

Regulation No. 58 (Rear underrun protection)

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 (Identification of controls, tell-tales and indicators)

Regulation No. 122 (Heating systems of vehicles)

Regulation No. 125 (Forward field of vision)

For document symbols and its availability, please refer to the agenda of the ninety-eighth session (GRSG/2010/1).

2.2. **1998 AGREEMENT (GLOBAL)**

Motorcycle controls, tell-tales and indicators

For document symbols and its availability, please refer to the agenda of the ninety-eighth session (GRSG/2010/1).

2.3. **1997 AGREEMENT** (INSPECTIONS)

Rules No. 2

For document symbols and its availability, please refer to the agenda of the ninety-eighth session (GRSG/2010/1).

Subject Documentation Document symbol ECE/TRANS/WP.29/... availability 2.4. **MISCELLANEOUS ITEMS:** Passenger cars, mass and axle load (1998/40)distribution Information exchange of national and international legislations Definition of non-road mobile For document symbols and its availability, please refer to machinery the agenda of the ninety-eighth session (GRSG/2010/1). Revisions and extensions of approvals General questions related to the scope of Regulations Consolidated Resolution on the

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

3.1. **1958 AGREEMENT**

3.1.1 Proposals for draft amendments

to existing Regulations:

Regulation No. 3 (Retro-reflecting devices)

Construction of Vehicles (R.E.3)

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. 23 (Reversing lights)

Regulation No. 27 (Advance warning triangles)

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

Regulation No. 37 (Filament lamps)

For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).

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

Regulation No. 38 (Rear fog lamps)

Regulation No. 45 (Headlamp cleaners)

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

Regulation No. 50 (Front/rear position/stop-lamps, direction indicator, rear registration plate lamps (mopeds/motorcycles)

Regulation No. 53 (Installation of lighting and light-signalling devices (motorcycles)

Regulation No. 65 (Special warning lamps)

Regulation No. 70 (Rear-marking plates)

Regulation No. 77 (Parking lamps)

Regulation No. 87 (Daytime running lamps)

Regulation No. 91 (Side marker lamps)

Regulation No. 98 (Motor vehicle headlamps equipped with gasdischarge light sources)

Regulation No. 99 (Gas-discharge light sources)

Regulation No. 104 (Retro-reflective markings)

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 (Headlamps emitting a symmetrical passing beam)

Regulation No. 119 (Cornering lamps)

Regulation No. 123 (AFS)

For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).

3.1.2. Proposals for new draft Regulations

New draft Regulation for lightsignalling devices For document symbols and its availability please refer to the agenda of the sixty-third session (GRE/2010/1).

	Subject	Document symbol ECE/TRANS/WP.29/	Documentation availability
3.2.	1998 AGREEMENT (GLOBAL)		
	Possibility to develop further gtrs	For document symbols and its avaito the agenda of the sixty-third sess	• •
3.3.	1997 AGREEMENT (INSPECTIONS)		
	Draft Rule No. 2	For document symbols and its avait to the agenda of the sixty-third ses	
3.4.	PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:		
	Convention on Road Traffic (Vienna 1968)	For document symbols and its avait to the agenda of the sixty-third sess	
3.5.	MISCELLANEOUS ITEMS: Information exchange of national and international legislations Requirements regarding approval markings Colour specifications Phantom light and colour washout Direction for future GRE work Conspicuity of motorcycles Simplification of the approval markings	For document symbols and its avaito the agenda of the sixty-third sess	• -
4.	SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):		
4.1.	1958 AGREEMENT		
	Regulations No. 13 (Heavy vehicle braking) Regulations No. 13-H (Brakes of M ₁ and N ₁ vehicles) Regulation No. 30 (Tyres Regulation No. 54 (Tyres for commercial vehicles) Regulation No. 55 (Mechanical	For document symbols and its avail the agenda of the sixty-seventh ses	

couplings)

Regulation No. 75 (Pneumatic tyres

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

(motorcycles/mopeds))

Regulation No. 78 (Motorcycle

braking)

Regulation No. 79 (Steering

equipment)

Regulation No. 89 (Speed limitation

devices)

Regulation No. 90 (Replacement

linings)

Regulation No. 106 (Tyres for

agricultural vehicles)

Regulation No. 108 (Retreaded pneumatic tyres for motor vehicles

and their trailers)

Regulation No. 109 (Retreaded

pneumatic tyres for commercial

vehicles and their trailers)

Regulation No. 117 (Tyre rolling

noise and wet grip adhesion)

Regulation No. 124 (Replacement wheels)

4.1.2. Proposals for draft new Regulations:

Nil

4.2. 1998 AGREEMENT (GLOBAL)

Gtr on tyres

Gtr on motorcycle brakes (gtr No. 3)

For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRRF/2010/1).

4.3. **1997 AGREEMENT ON INSPECTIONS**

Draft Rule No. 2

For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRRF/2010/1).

4.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS

Nil

4.5. MISCELLANEOUS ITEMS

Exchange of information on national and international legislations on primary safety

For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRRF/2010/1).

Subject

Document symbol ECE/TRANS/WP.29/...

Documentation availability

Autonomous emergency braking

Lane departure warning

Rolling resistance of tyres

Special tyre definitions

Emergency stop signal (ESS)

Electronic vehicle stability Control (EVSC)

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

5.1. **1958 AGREEMENT**

5.1.1. Proposals for draft amendments to existing

Regulations:

Regulation No. 11 (Door latches and hinges)

Regulation No. 12 (Steering mechanism)

Regulation No. 14 (Safety-belt anchorages)

Regulation No. 16 (Safety-belts)

Regulation No. 17 (Strength of seats)

Regulation No. 21 (Interior fittings)

Regulation No. 22 (Protective helmets)

Regulation No. 29 (Cab of commercial

vehicles)

Regulation No. 44 (Child restraint system)

Regulation No. 80 (Strength of seats and

their anchorages (buses))

Regulation No. 94 (Frontal collision)

Regulation No. 95 (Lateral collision

protection)

Regulation No. 100 (Electric vehicles)

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

5.1.2. Proposals for draft new Regulations:

Pedestrian Safety

Child Restrain Systems

5.2. 1998 AGREEMENT (GLOBAL)

Gtr No.1 (Door locks)

Gtr No. 7 (Head restraints)

Gtr No. 9 (Pedestrian safety)

Side impact

Hydrogen and fuel cell vehicles – Subgroup

on Safety (HFCV-SGS)

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

Subject

Document symbol ECE/TRANS/WP.29/...

Documentation availability

Crash compatibility

5.3. 1997 AGREEMENT (INSPECTIONS)

Development of draft Rule No. 2

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

5.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS

Nil

Regulation No. 25 (Head restraints

(headrests))

Regulation No. 32 (Rear-end collision)

Regulation No. 33 (Rear fog lamps)

Regulation No. 114 (Airbag module for a

replacement airbag system)

5.5. MISCELLANEOUS ITEMS

Restraining of children in buses and coaches

Frontal collision of buses and coaches

Exchange of information on national and international requirements

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

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

6.1. **1958 AGREEMENT**

6.1.1. Proposals for draft amendments to existing Regulations:

Regulation No. 28 (Audible warning devices)

Regulation No. 41 (Noise of motorcycles)

Regulation No. 51 (Noise, development)

Regulation No. 59 (Repl. Silencing systems)

Regulation No. 92 (Repl. Silencing systems for

motorcycles)

Regulation No. 117 (Tyre rolling noise and wet grip adhesion)

For document symbols and its availability, please refer to the agenda for the fifty-first session (GRB/2010/1).

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

6.1.2. <u>Proposals for draft new Regulations</u>:

Nil

6.2. 1998 AGREEMENT (GLOBAL)

Nil

6.3. 1997 AGREEMENT (INSPECTIONS)

Nil

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

Exchange of information on national and international legislations

Additional sound emission provisions (ASEP)

Exchange of views on vehicle noise reduction Influence of road surface on tyre rolling sound emissions

Special tyre definitions

Minimum sound level for silent vehicles

Environmentally friendly vehicles

For document symbols and its availability, please refer to the agenda for the fifty-first session (GRB/2010/1).

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

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. 83 (Emissions of M_1 and N_1 vehicles)

Regulation No. 101 (CO₂ emissions/fuel consumption)

Regulation No. 103 (Replacement catalytic converters)

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

Subject

Document symbol ECE/TRANS/WP.29/...

Documentation availability

Regulation No. 120 (Net power for tractors and non-road mobile machinery)

7.1.2. Proposals for draft new Regulations:

Nil

7.2. 1998 AGREEMENT (GLOBAL)

gtr No. 4 (World-wide Heavy-Duty Certification Procedure (WHDC)) gtr No. 2 (World-wide Motorcycle Emission Test Cycle (WMTC)) gtr No. 5 (OBD) Off-cycle emissions (OCE) Particulate measurement programme (PMP) Hydrogen and Fuel-cell vehicles (HFCV) World-wide Light-Duty Test Procedures (WLTP) Exhaust emission test protocol of non-road

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

7.3. **1997 AGREEMENT (INSPECTIONS)**

mobile machinery (NRMM)

Nil

7.4. **MISCELLANEOUS ITEMS:**

Environmentally Friendly Vehicles (EFVs)
Exchange of information on national and international requirements on emissions
Gaseous fuelled vehicles
Fuel quality standards

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

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