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Item 2.2 of the provisional agenda

Coordination and organization of work – Programme of work, documentation and calendar of sessions for the year 2011

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 was prepared by the Secretariat for consideration by the World Forum. It takes into account the results and decisions taken at its 152nd session (ECE/TRANS/WP.29/1087) and the proposed agenda for its 153rd session (ECE/TRANS/WP.29/1088) and updates also the information on the work of the subsidiary bodies of WP.29.

*In accordance with the programme of work of the Inland Transport Committee for 2010–2014 (ECE/TRANS/208, para. 106 and ECE/TRANS/2010/8, programme activity 02.4), the World Forum will develop, harmonize and update Regulations in order to enhance the performance of vehicles. The present document is submitted in conformity with that mandate.

Table 1
Subjects under consideration by the World Forum (WP.29)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
1.1. 1958 Agreement		
1.1.1. Draft amendments to existing Regulations to be considered at the March 2011 session: Regulations Nos.: 6, 7, 10, 13, 13-H, 19, 37, 39, 43, 46, 48, 50, 51, 53, 70, 87, 90, 98, 107, 112, 113, 119, 121, 123		For document symbols and its availability, please refer to the agenda (1088)
1.1.2. Draft New Regulations: Light Emitting Diode (LED) light sources Pedestrian Safety		For document symbols and its availability, please refer to the agenda (1088)
1.1.3. Draft amendments to existing Regulations to be considered at the June 2011 session: Regulations Nos.: 12, 13, 13-H, 14, 16, 41, 51, 54, 55, 59, 64, 75, 83, 94, 95, 115, 117, 120		
1.1.4. Proposals for new Regulations to be considered at the June 2011 session: Lane Departure Warning Systems Automatic Emergency Braking Systems		For document symbols and its availability, please refer to the report (ECE/TRANS/WP.29/GRRF/69)
1.1.5. Consolidated Resolution on the Construction of Vehicles (R.E.3)		For document symbols and its availability, please refer to the agenda (1088)
1.1.6. Guidance for the development of Regulations: - Revisions of approvals in the framework of the 1958 Agreement - Development of market fuel quality standards - Reassignment of Regulations Nos. 60 and 121 from GRSG to GRE		
1.1.7. Development of an International Whole Vehicle Type Approval (IWVTA) system		
1.1.8. Guidelines on the scope, administrative provisions and alternative requirements in Regulations annexed to the 1958 Agreement		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
1.1.9. Feasibility of establishing an electronic database for the exchange of type approval documentation (DETA)		
1.2. 1998 Agreement (Global)		
1.2.1. Future global technical regulations (gtr) (priorities and proposals)	1087, Annex III	
1.2.2. Consideration of draft gtrs and amendments to them: gtr No. 6	For document symbols and its availability, please refer to the agenda (1088)	
1.2.3. Exchange of views on items for new global technical regulations Gtr No. 1 (Door-locks and door retention components) Gtr No. 2 (World-wide motorcycle emission test cycle (WMTC)) Gtr No. 4 (World-wide heavy-duty certification procedure (WHDC)) Gtr No. 7 (Head restraints) Gtr No. 9 (Pedestrian Safety) Gtr No. 11 (Non-Road Mobile Machinery (NRMM)) Hydrogen and fuel cell vehicles Tyres Location and identification of motorcycle controls, tell-tales and indicators Worldwide Harmonized Light Vehicle Test Procedures (WLTP) Gtr on Pole Side Impact Vehicle Crash Compatibility Road Illumination Technologies Harmonization of side impact dummies	For document symbols and its availability, please refer to the agenda (1088)	

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
1.2.4. Listing on the Compendium of Candidates: United States of America 2012–2016 light-duty vehicle corporate Average Fuel Efficiency (CAFE) and Greenhouse Gas (GHS) standards		For document symbols and its availability, please refer to the agenda (1088)
1.2.5. Guidance for the development of gtrs: Guidance requested by the Chair of the informal group on head restraints regarding the uploading in the website the dummy specifications		For document symbols and its availability, please refer to the agenda (1088)
1.2.6. Proposals for new/amendments gtrs to be considered at the June 2011 session: gtr. Nos. 2, 8, 11		
1.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda (1088)
1.3.1. Future development of the Agreement		
1.3.2. Proposal for draft Rule No. 2		
1.3.3. Amendments to Rule No. 1		
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 Evaluation concept for Environmentally Friendly Vehicles (EFV) Organization of the next Environmentally Friendly Vehicles (EFV) conference Follow-up of the Round Table on climate change and transport Consistency between the provisions of the 1968 Vienna Convention and the provisions of the vehicle regulations adopted in the framework of the 1958 and 1998 Agreement		For document symbols and its availability, please refer to the agenda (1088)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
Revision of the publication "WP.29: How it works, how to join it"		
Safer vehicles as the third pillar of the Global Plan for the Decade of Action for Road Safety 2011-2020		

Table 2
Subjects under consideration by the Working Party on Noise (GRB)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
2.1. 1958 Agreement		
2.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		For document symbols and its availability, please refer to the agenda of the fifty-third session (GRB/2011/1 and GRB/2011/1/Add.1)
Regulations No. 41 (Noise emissions of motorcycles)		
Regulations No. 51 (Noise of M and N categories of vehicles)		
Regulations No. 59 (Replacement silencing systems)		
Regulations No. 92 (Replacement Exhaust Silencing Systems for motorcycles)		
Regulations No. 117 (Tyre rolling noise and wet grip adhesion)		
2.1.2. Proposal for draft new Regulations:		
Nil		
2.2. 1998 Agreement (Global)		
Nil		
2.3. 1997 Agreement (Inspections)		
Nil		
2.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
2.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda of the fifty-third session (GRB/2011/1 and GRB/2011/1/Add.1)
Additional Sound Emission Provisions		
Exchange of information on national and international requirements on noise levels		
Influence on road surface on tyre rolling sound emissions		
Quiet Road Transport Vehicles		
Environmentally friendly vehicles		
Revision of the Consolidated Resolution on the Construction of Vehicles (R.E.3)		
Intelligent Transport Systems– Guidelines on establishing requirements for high-priority warning signals		

Table 3

Subjects under consideration by the Working Party on Lighting and Light-Signalling (GRE)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
3.1. 1958 Agreement		
3.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		For document symbols and its availability, please refer to the agenda of the sixty-fifth session (GRE/2011/1 and GRE/2011/1/Add.1)
Regulation No. 3 (Retro-reflecting devices)		
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))		
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 (Position, stop, direction indicators lamps for mopeds and motorcycles)		
Regulation No. 53 (Installation of lighting and light-Signalling devices for L ₃ Vehicles)		
Regulation No. 65 (Special warning lamps)		
Regulation No. 69 (Rear-marking plates for slow moving vehicles)		
Regulation No. 70 (Rear-marking plates)		
Regulation No. 77 (Parking lamps)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
Regulation No. 86 (Installation of lighting and light-signalling devices for tractors)		
Regulation No. 87 (Daytime running lamps)		
Regulation No. 88 (Retro-reflective tyres for two-wheeled vehicles)		
Regulation No. 91 (Side marker lamps)		
Regulation No. 98 (Motor vehicle headlamps equipped with gas-discharge 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 (Adaptive front lighting systems)		
3.1.2. Proposal for draft new Regulations:		
Draft Horizontal Reference Document for light-signalling devices		For document symbols and its availability, please refer to the agenda of the sixty-fifth session (GRE/2011/1 and GRE/2011/1/Add.1)
3.2. 1998 Agreement (Global)		
Possibility to develop further gtrs		For document symbols and its availability, please refer to the agenda of the sixty-fifth session (GRE/2011/1 and GRE/2011/1/Add.1)
3.3. 1997 Agreement (Inspections)		
Nil		
3.4. Proposal for draft recommendations or amendments to existing recommendations		For document symbols and its availability, please refer to the agenda of the sixty-fifth session (GRE/2011/1 and GRE/2011/1/Add.1)
Convention on Road Traffic (Vienna 1968)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
3.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda of the sixty-fifth session (GRE/2011/1 and GRE/2011/1/Add.1)
Simplification of the approval markings		
Conspicuity of motorcycles		
Phantom light and colour washout phenomena in signalling and marking devices		
Intelligent Transport Systems – Guidelines on establishing requirements for high-priority warning signals		
Revision of the Consolidated Resolution on the Construction of Vehicles (R.E.3)		
Direction for future GRE work		

Table 4

Subjects under consideration by the Working Party on Pollution and Energy (GRPE)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
4.1. 1958 Agreement		
4.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		For document symbols and its availability, please refer to the report for the sixty-first session (GRPE/61)
Regulation No. 49 (Emissions of C.I. and P.I. (NG and LPG) engines)		
Regulation No. 83 (Emissions of M ₁ and N ₁ vehicles)		
Regulation No. 96 (Engine emissions of agricultural tractors)		
Regulation No. 115 (Specific LPG and CNG retrofit systems)		
Regulation No. 120 (Net power for tractors and non-road mobile machinery)		
4.1.2. Proposal for draft new Regulations:		
Nil		
4.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the report for the sixty-first session (GRPE/61)
gtr No. 2 (Worldwide harmonized Motorcycle emission Test Cycle)		
gtr No. 4 (Worldwide harmonized Heavy-Duty Certification Procedure)		
gtr No. 5 (Worldwide harmonized Heavy duty On-Board Diagnostic systems)		
gtr No. 11 (Exhaust emission test procedure of agricultural and forestry tractors and non-road mobile machinery)		
Worldwide harmonized Light vehicles Test Procedures		
Hydrogen and Fuel Cell Vehicles		
4.3. 1997 Agreement (Inspections)		
Nil		
4.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
4.5. Miscellaneous items		For document symbols and its availability, please refer to the report for the sixty-first session (GRPE/61)
Heavy Duty Hybrids		
Retrofit Emission Control devices		
Particle Measurement Programme		
Gaseous-Fuelled Vehicles		
Mobile Air-Conditioning Test Procedures		
Environmentally Friendly Vehicles		
Fuel Quality		
Intelligent Transport Systems – Guidelines on establishing requirements for high-priority signals		
Exchange of information on national and international requirements on emissions		
Project on the development and implementation of a monitoring and assessment tool for CO ₂ emissions in inland transport to facilitate climate change mitigation		
Summary report of the WP.29 Round Table on Climate Change and Transport		
Guidelines for the preparation and submission of documents to WP.29 and to its subsidiary bodies		
Guidelines for transitional provisions of Regulations annexed to the 1958 Agreement		
Revision of the Consolidated Resolution on the Construction of Vehicles (R.E.3)		

Table 5

Subjects under consideration by the Working Party on Brakes and Running Gear (GRRF)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
5.1. 1958 Agreement		
5.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		For document symbols and its availability, please refer to the agenda of the sixty-ninth session (GRRF/2011/1)
Regulation No. 13 (Heavy vehicle braking)		
Regulation No. 13-H (Brakes of M ₁ and N ₁ vehicles)		
Regulation No. 30 (Pneumatic tyres for motor vehicles and their trailers)		
Regulation No. 54 (Pneumatic tyres for commercial vehicles and their trailers)		
Regulation No. 55 (Mechanical couplings)		
Regulation No. 64 (Temporary-use spare wheels/tyres)		
Regulation No. 90 (Replacement linings)		
Regulation No. 117 (Tyre rolling noise and wet grip adhesion)		
5.1.2. Proposal for draft new Regulations:		For document symbols and its availability, please refer to the agenda of the sixty-ninth session (GRRF/2011/1)
Lane Departure Warning Systems		
Automatic Emergency Braking Systems.- collision mitigation requirements		
Automatic Emergency Braking Systems.- collision avoidance requirements		
5.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda of the sixty-ninth session (GRRF/2011/1)
gtr on tyres		
5.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda of the sixty-ninth session (GRRF/2011/1)
Development of draft Rule No. 2		
5.4. Proposal for draft recommendations or amendments to existing recommendations:		
Nil		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
5.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda of the sixty-ninth session (GRRF/2011/1)
Exchange of information on national and international tyre requirements		
Revision of the Consolidated Resolution on the Construction of Vehicles (R.E.3)		
Intelligent Transport Systems – Guidelines on establishing requirements for high-priority signals		
Proposal for new guidelines on the scope and administrative provisions in UNECE Regulations		
Exchange of information on national and international requirements on primary safety		

Table 6

Subjects under consideration by the Working Party on General Safety Provisions (GRSG)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
6.1. 1958 Agreement		
6.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		For document symbols and its availability, please refer to the agenda of the hundredth session (GRSG/2011/1)
Regulation No. 34 (Fire risks)		
Regulation No. 43 (Safety glazing)		
Regulation No. 46 (Devices for indirect vision)		
Regulation No. 58 (Rear underrun protection devices)		
Regulation No. 66 (Strength of superstructure)		
Regulation No. 67 (Equipment for liquefied petroleum gases)		
Regulation No. 107 (M ₂ and M ₃ vehicles)		
Regulation No. 118 (Burning behaviour of materials)		
Regulation No. 121 (Identification of controls, tell-tales and indicators)		
Regulation No. 122 (Heating systems of vehicles)		
Regulation No. 125 (Forward field of vision of drivers)		
6.1.2. Proposal for draft new Regulations:		
Nil		
6.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda of the hundredth session (GRSG/2011/1)
Motorcycle controls, tell-tales and indicators		
6.3. 1997 Agreement (Inspections)		
Nil		
6.4. Proposal for draft recommendations or amendments to existing recommendations:		
Nil		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
6.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda of the hundredth session (GRSG/2011/1)
Service Doors, Windows and Emergency Exits in buses and coaches		
Revisions and extensions of approvals		
Revision of the Consolidated Resolution on the Construction of Vehicles (R.E.3)		

Table 7

Subjects under consideration by the Working Party on Passive Safety (GRSP)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
7.1. 1958 Agreement		
7.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		For document symbols and its availability, please refer to the agenda for the forty-ninth session (GRSP/2011/1)
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. 25 (Head restraints)		
Regulation No. 29 (Cab of commercial vehicles)		
Regulation No. 32 (Rear-end collision)		
Regulation No. 33 (Head-on collision)		
Regulation No. 44 (Child restraint system)		
Regulation No. 80 (Strength of seats and their anchorages (buses))		
Regulation No. 94 (Frontal collision protection)		
Regulation No. 95 (Lateral collision protection)		
Regulation No. 100 (Battery electric vehicles safety)		
Regulation No. 114 (Airbag module for a replacement airbag system)		
7.1.2. Proposal for draft new Regulations:		For document symbols and its availability, please refer to the agenda for the forty-ninth session (GRSP/2011/1)
Child restraint systems		
Pedestrian Safety		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
7.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda for the forty-ninth session (GRSP/2011/1)
gtr No. 1 (Door locks and door retention components)		
gtr No. 7 (Head restraints)		
gtr No. 9 (Pedestrian safety)		
Draft gtr on Pole Side Impact		
Harmonization of side impact dummies		
Crash compatibility		
Hydrogen and Fuel Cell Vehicles (Safety)		
7.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda for the forty-ninth session (GRSP/2011/1)
Development of draft Rule No. 2		
7.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		
7.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda for the forty-ninth session (GRSP/2011/1)
Restraining of children travelling in buses and coaches		
Exchange of information on national and international requirements on passive safety		
