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Coordination and organization of work – Programme

of work, documentation and calendar of sessions for the year 2013

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 155th session (ECE/TRANS/WP.29/1093 and its corrigenda and the proposed agenda for its 156th session (ECE/TRANS/WP.29/1093) 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 2012 session:		For document symbols and its availability, please refer to the agenda (1094)
Regulations Nos.:		
13 (Heavy vehicle braking),		
13-H (Brakes of M ₁ and N ₁ categories of vehicles),		
19 (Front fog lamps),		
23 (Reversing lamps),		
34 (Prevention of fire risks),		
37 (Filament lamps),		
43 (Safety glazing),		
46 (Devices for indirect vision),		
48 (Installation of lighting and light-signalling devices),		
49 (Emissions of C.I. and P.I. (LPG and CNG) engines),		
50 (Position, stop, direction indicator lamps for mopeds and motorcycles),		
51 (Noise of M and N categories of vehicles),		
58 (Rear underrun protective devices (RUPDs)),		
65 (Special warning lamps),		
70 (Rear-marking plates for heavy and long vehicles),		
74 (Installation of lighting and light-signalling devices (mopeds)),		
90 (Replacement braking parts),		
92 (Replacement exhaust silencing systems (RESS) for motorcycles),		
98 (Headlamps with gas-discharge light sources),		
105 (ADR vehicles),		
107 (General construction of buses and coaches),		
112 (Headlamps emitting an asymmetrical passing beam),		
113 (Headlamps emitting a symmetrical passing beam),		
117 (Tyres - Rolling resistance, rolling noise and wet grip),		
119 (Cornering lamps),		
121 (Identification of controls, tell-tales and indicators),		
123 (Adaptive front lighting systems (AFS))		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
1.1.2. Draft New Regulations:	For document symbols and its availability, please refer to the agenda (1094)	Light Emitting Diode (LED) light sources
Pedestrian Safety		Lane Departure Warning Systems
Advanced Emergency Braking Systems (AEBS)		1.1.3. Draft amendments to existing Regulations to be considered at the June 2012 session:
Regulations Nos.:		<ul style="list-style-type: none"> 11 (Door latches and hinges), 13 (Heavy vehicles braking), 14 (Safety-belt anchorages), 16 (Safety-belts), 30 (Tyres for passenger cars and their trailers), 44 (Child restraint systems), 48 (Installation of lighting and light-signalling devices), 49 (Emissions of C.I. and P.I. (LPG and CNG) engines), 51 (Noise of M and N categories of vehicles), 54 (Tyres for commercial vehicles and their trailers), 64 (Temporary use spare unit, run flat tyres, run flat-system and tyre pressure monitoring system), 101 (CO₂ emission/fuel consumption), 106 (Tyres for agricultural vehicles), 117 (Tyres - Rolling resistance, rolling noise and wet grip), 121 (Identification of controls, tell-tales and indicators)
1.1.4. Proposals for new Regulations to be considered at the June 2012 session:		Light Emitting Diode (LED) light sources
Pedestrian Safety	Lane Departure Warning Systems	
Advanced Emergency Braking Systems (AEBS)	Child Restraint Systems	

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
1.1.5. Consolidated Resolution on the Construction of Vehicles (R.E.3)		
1.1.6. Status of the Agreement and of the annexed Regulations, including the latest situation report		
1.1.7. Guidance for the development of Regulations, if any		For document symbols and its availability, please refer to the agenda (1094)
1.1.8. Development of an International Whole Vehicle Type Approval (IWVTA) system		
1.1.9. Guidelines on the scope, administrative provisions and alternative requirements in Regulations annexed to the 1958 Agreement		
1.1.10. Development of an electronic database for the exchange of type approval documentation (DETA)		
1.2. 1998 Agreement (Global)		
1.2.1. Consideration of draft gtrs and amendments to them: Nil		For document symbols and its availability, please refer to the agenda (1094)
1.2.2. Consideration of technical regulations to be listed in the Compendium of candidate gtrs if any: United States of America 2014-2018 greenhouse gas emissions (GHG) and fuel efficiency standards for medium- and heavy-duty engines		
1.2.3. Guidance for the development of gtrs: Nil		
1.2.4. Progress on the development of new gtrs and of amendments to established gtrs Gtr No. 1 (Door-locks and door retention components) Gtr No. 4 (World-wide heavy-duty certification procedure (WHDC)) Gtr No. 5 (Technical requirements for on-board diagnostic systems (OBD) for road vehicles) Gtr No. 7 (Head restraints)		For document symbols and its availability, please refer to the agenda (1092)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
Gtr No. 9 (Pedestrian Safety)		
Hydrogen and fuel cell vehicles		
Tyres		
Worldwide Harmonized Light Vehicle Test Procedures (WLTP)		
Pole Side Impact (PSI)		
1.2.5. Exchange of views on items for new global technical regulations	For document symbols and its availability, please refer to the agenda (1094)	
Vehicle Crash Compatibility		
Intelligent Vehicle Systems		
Road illumination technologies		
Harmonization of side impact dummies		
1.2.6. Proposals for new/amendments gtrs to be considered at the June 2012 session:		
Proposal for Amendment 1 to global technical regulation No. 1 (Door locks and door retention components)		
1.3. 1997 Agreement (Inspections)	For document symbols and its availability, please refer to the agenda (1094)	
1.3.1. Future development of the Agreement		
1.4. Miscellaneous items:	For document symbols and its availability, please refer to the agenda (1094)	
Intelligent Vehicle 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		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
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		
Revision of the publication "WP.29: How it works, how to join it"		
Proposal for a protocol to manage drawings, calibration and maintenance procedures associated with test tools referenced by Regulations and gtrs in the framework of the 1958 and 1998 Agreements		

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 report of the fifty-fifth session (GRB/53)
Regulation No. 9 (Noise of three-wheeled vehicles)		
Regulation No. 41 (Noise emissions of motorcycles)		
Regulation No. 51 (Noise of M and N categories of vehicles)		
Regulation No. 59 (Replacement silencing systems)		
Regulation No. 63 (Noise emissions of mopeds)		
Regulation No. 92 (Replacement Exhaust Silencing Systems for motorcycles)		
Regulation No. 117 (Tyre rolling noise and wet grip adhesion)		
2.1.2. Proposal for draft new Regulations:		
Quiet Road Transport Vehicles		
2.2. 1998 Agreement (Global)		
Nil		
2.3. 1997 Agreement (Inspections)		
Nil		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
2.4. Proposal for draft recommendations or amendments to existing recommendations Consolidated Resolution on the Construction of Vehicles (R.E.3)		
2.5. Miscellaneous items Additional Sound Emission Provisions Exchange of information on national and international requirements on noise levels Environmentally Friendly Vehicles Intelligent Transport Systems– Guidelines on establishing requirements for high-priority warning signals Development of the international whole vehicle type approval (IWVTA)		For document symbols and its availability, please refer to the report of the fifty-fifth session (GRB/53)

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): 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 (Front fog lamps) Regulation No. 23 (Reversing lights) Regulation No. 27 (Advance warning triangle) Regulation No. 31 (Headlamps (halogen sealed beam))		For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRE/2012/1)

- Regulation No. 38 (Rear fog lamps)
- Regulation No. 45 (Headlamp cleaners)
- Regulation No. 48 (Installation of lighting and light-signalling devices)
- Regulation No. 50 (Position, stop, direction indicators lamps for mopeds and motorcycles)
- Regulation No. 53 (Installation of lighting and light-signalling devices for L₃ Vehicles)
- Regulation No. 65 (Special warning lamps)
- Regulation No. 70 (Rear-marking plates for heavy duty vehicles)
- Regulation No. 77 (Parking lamps)
- 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 (Headlamp with gas-discharge light sources)
- Regulation No. 99 (Gas-discharge light sources)
- Regulation No. 104 (Retro-reflective markings)
- Regulation No. 112 (Headlamps emitting an asymmetrical passing beam)
- Regulation No. 113 (Headlamps emitting a symmetrical passing beam)
- Regulation No. 119 (Cornering lamps)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
Regulation No. 123 (Adaptive front lighting systems)		
3.1.2. Proposal for draft new Regulations: Light-signalling devices		For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRE/2012/1)
3.2. 1998 Agreement (Global) Possibility to develop further gtrs		For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRE/2012/1)
3.3. 1997 Agreement (Inspections) Nil		
3.4. Proposal for draft recommendations or amendments to existing recommendations Vienna Convention		
3.5. Miscellaneous items Conspicuity of motorcycles Intelligent Transport Systems – Guidelines on establishing requirements for high-priority warning signals Decade of action for road safety 2011-2020 Proposal for guidelines on the scope, administrative provisions and alternative requirements in Regulations annexed to the 1958 Agreement Direction for future GRE work - Work progress of Working Party "Brussels 1952" task force Development of an international whole vehicle type approval (IWVTA)		For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRE/2011/66)

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 agenda of the sixty-third session (GRPE/2012/1)
Regulation No. 40 (Emissions of gaseous pollutants by motor cycle)		
Regulation No. 47 (Emissions of gaseous pollutants by mopeds)		
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. 101 (CO ₂ emission/fuel consumption)		
Regulation No. 103 (Replacement catalytic converters)		
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 agenda of the sixty-third session (GRPE/2012/1)
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)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
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		
4.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda of the sixty-third session (GRPE/2012/1)
Worldwide harmonized Light vehicles Test Procedure		
Mobile Air-Conditioning Test Procedure		
Worldwide harmonized Heavy Duty Certification procedure		
Worldwide harmonized Heavy Duty On-Board Diagnostic systems		
Heavy Duty Hybrids		
Retrofit Emission Control devices		
Particle Measurement Programme		
Gaseous Fuelled Vehicles		
Hydrogen and Fuel Cell Vehicles – Subgroup Environment		
Environmentally Friendly Vehicles		
Fuel Quality		
Exchange of information on national and international requirements on emissions		

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 seventy-second session (GRRF/2012/1)
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. 78 (Braking (category L vehicles))		
Regulation No. 106 (Tyres for agricultural vehicles)		
Regulation No. 117 (Tyres - Rolling resistance, rolling noise and wet grip)		
Regulation No. 90 (Replacement linings)		
Regulation No. 121 (Identification of controls tell-tales and indicators)		
5.1.2. Proposal for draft new Regulations:		For document symbols and its availability, please refer to the agenda of the seventy-second session (GRRF/2012/1)
Nil		
5.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda of the seventy-second session (GRRF/2012/1)
gtr on tyres		
5.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda of the seventy-second session (GRRF/2012/1)
Nil		
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 report of the sixty-ninth session (GRRF/2011/71)
Exchange of information on national and international tyre requirements		
Exchange of information on national and international requirements on primary safety		
Development of an international whole vehicle type approval (IWVTA)		

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 for the 102nd session (GRSG/2012/1)
Regulation No. 26 (External projections of passenger cars)		
Regulation No. 43 (Safety glazing)		
Regulation No. 46 (Devices for indirect vision)		
Regulation No. 58 (Rear underrun protection devices)		
Regulation No. 61 (External projections of commercial vehicles)		
Regulation No. 67 (Equipment for liquefied petroleum gases)		
Regulation No. 97 (Vehicle alarm systems (VAS))		
Regulation No. 107 (General construction of buses and coaches)		
Regulation No. 110 (CNG vehicles)		
Regulation No. 116 (Anti-theft and alarm systems)		
Regulation No. 121 (Identification of controls, tell-tales and indicators)		
Regulation No. 125 (Forward field of vision of drivers)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
6.1.2. Proposal for draft new Regulations: Nil		
6.2. 1998 Agreement (Global) Nil		
6.3. 1997 Agreement (Inspections) Nil		
6.4. Proposal for draft recommendations or amendments to existing recommendations: Nil		
6.5. Miscellaneous items		For document symbols and its availability, please refer to the agenda for the 102nd session (GRSG/2012/1)
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)		
International whole vehicle type approval (IWVTA)		

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 fifty-first session (GRSP/2012/1)
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, and their anchorages, head restraints)		
Regulation No. 22 (Protective helmets)		
Regulation No. 44 (Child restraint system)		
Regulation No. 94 (Frontal collision protection)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
Regulation No. 95 (Lateral collision)		
Regulation No. 100 (Battery electric vehicles safety)		
7.1.2. Proposal for draft new Regulations:		For document symbols and its availability, please refer to the agenda for the fifty-first session (GRSP/2012/1)
Child restraint systems		
Pedestrian Safety		
7.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda for the fifty-first session (GRSP/2012/1)
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 fifty-first session (GRSP/2012/1)
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 fifty-first session (GRSP/2012/1)
Intelligent Transport Systems (ITS)		
Exchange of information on national and international requirements on passive safety		
International whole vehicle type approval (IWVTA)		