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Coordination and organization of work – Programme

of work, documentation and calendar of sessions for the year 2014

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 was prepared by the Secretariat for consideration by the World Forum. It takes into account the results and decisions taken at its 160th session (ECE/TRANS/WP.29/1104) and the proposed agenda for its 161st session (ECE/TRANS/WP.29/1105) and updates also the information on the work of the six subsidiary Working Parties to 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		For document symbols and its availability, please refer to the agenda (1105)
1.1.1. Draft amendments to existing UN Regulations to be considered at the November 2013 session		
UN Regulations Nos.:		
3 (Retro-reflecting devices),		
4 (Illumination of rear registration plates),		
5 (Sealed beam headlamps),		
6 (Direction indicators),		
7 (Position, stop and end-outline lamps),		
10 (Electromagnetic compatibility),		
12 (Steering mechanism),		
14 (Safety-belt anchorages),		
16 (Safety-belts),		
17 (Strength of seats),		
19 (Front fog lamps),		
23 (Reversing lamps),		
31 (Headlamps (halogen sealed beam (HSB))),		
37 (Filament lamps),		
38 (Rear fog lamps),		
43 (Safety glazing),		
48 (Installation of lighting and light-signalling devices),		
49 (Compression ignition and positive ignition (LPG and CNG) engines),		
50 (Position, stop, direction indicator lamps for moped and motorcycles),		
51 (Noise of M and N categories of vehicles),		
54 (Tyres for commercial vehicles and their trailers),		
65 (Special warning lamps),		
67 (LPG vehicles),		
69 (Rear-marking plates for slow moving vehicles),		

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
70 (Rear marking plates for heavy and long vehicles)		
77 (Parking lamps),		
83 (Emissions of M ₁ and N ₁ category of vehicles)		
87 (Daytime running lamps),		
91 (Side marker lamps),		
94 (Frontal collision),		
95 (Lateral collision),		
98 (Headlamps with gas-discharge light sources),		
99 (Gas-discharge light sources),		
100 (Battery electric vehicle safety),		
101 (CO ₂ emissions/fuel consumption),		
103 (Replacement pollution control devices),		
107 (M ₂ and M ₃ vehicles),		
110 (CNG equipment),		
112 (Headlamps emitting an asymmetrical passing-beam),		
113 (Headlamps emitting a symmetrical passing-beam),		
115 (LPG and CNG retrofit systems),		
117 (Tyres, rolling resistance, rolling noise and wet grip),		
119 (Cornering lamps),		
121 (Identification of control, tell-tales and indicators),		
123 (Adaptive front lighting systems (AFS),		
128 (Light Emitting Diode (LED) light sources),		
129 (Enhanced Child Restraint Systems (ECRS)).		
1.1.2. Draft New UN Regulation:		
Retrofit Emission Control Devices (REC)		
Recyclability of motor vehicles		
1.1.3. Draft amendments to existing UN Regulations to be considered at the March 2014 session		

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
3 (Retro-reflecting devices),		
6 (Direction indicators),		
7 (Position, stop and end-outline lamps),		
10 (Electromagnetic compatibility),		
13 (Heavy vehicle braking)		
14 (Safety-belt anchorages),		
16 (Safety-belts),		
17 (Strength of seats),		
18 (Anti-theft of motor vehicles)		
19 (Front fog lamps),		
27 (Advance warning triangles),		
41 (Noise emissions of motorcycles),		
46 (Devices for indirect vision),		
48 (Installation of lighting and light-signalling devices),		
51 (Noise of M and N categories of vehicles),		
65 (Special warning lamps),		
67 (LPG vehicles),		
74 (Installation of lighting and light-signalling devices (mopeds)),		
107 (M ₂ and M ₃ vehicles),		
110 (CNG equipment),		
113 (Headlamps emitting a symmetrical passing-beam),		
117 (Tyres, rolling resistance, rolling noise and wet grip),		
121 (Identification of control, tell-tales and indicators),		
123 (Adaptive front lighting systems (AFS),		
1.1.4. Proposal for new UN Regulations to be considered at the March 2014 session		
Nil		
1.1.5. Status of the Agreement and of the annexed UN Regulations, including the latest situation report	343/Rev.22	

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
1.1.6. Development of an International Whole Vehicle Type Approval (IWVTA) system, including the development of a new UN Regulation No. 0		
1.1.7. Consideration of amendments to the 1958 Agreement.		
1.1.8. Development of an electronic database for the exchange of type approval documentation (DETA)		
1.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda (1105)
1.2.1. Consideration of draft UN GTRs and amendments to them: Pole side impact Tyres,		
1.2.2. Consideration of technical regulations to be listed in the Compendium of Candidate UN GTRs Nil		
1.2.3. Guidance for the development of UN GTRs: Nil		
1.2.4. Progress on the development of new UN GTRs and of amendments to established UN GTRs 2 (Worldwide Motorcycle emission Test Cycle (WMTC)) 3 (Motorcycle braking) 4 (World-wide heavy-duty certification procedure (WHDC)), 7 (Head restraints), 9 (Pedestrian Safety), 13 (Hydrogen and Fuel Cell Vehicles (HFCV) – Phase 2), Worldwide Harmonized Light Vehicle Test Procedures (WLTP), Electric Vehicles (EVS), Quiet Road Transport Vehicles (QRTV)		

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
1.2.5. Exchange of views on items for new UN Global Technical Regulations Vehicle Crash Compatibility, Intelligent Transport Systems, Road illumination technologies, Harmonization of side impact dummies, Electric vehicles and the environment, New technologies not yet regulated Vehicles Indoor Air Quality (VIAQ)		
1.2.6. Proposals for new/amendments UN GTRs to be considered at the March 2014 session: Tyres		
1.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda (1105)
1.3.1. Future development of the Agreement		
1.3.2. Update of UN Rules Nos. 1 and 2		
1.4. Miscellaneous items:		For document symbols and its availability, please refer to the agenda (1105)
Exchange of information on enforcement of issues regarding defects and non-compliance		
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		
Safer vehicles as the third pillar of the global plan for the decade of action for road safety		
Amendment to R.E.3		

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

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/. Documentation .. availability</i>
2.1. 1958 Agreement	For document symbols and its availability, please refer to the agenda of the fifty-ninth session (GRB/2014/1)
2.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):	
9 (Noise of three-wheeled vehicles),	
28 (Audible warning devices),	
41 (Noise of motorcycles),	
51 (Noise of M and N categories of vehicles),	
59 (Replacement silencing systems),	
63 (Noise emissions of mopeds),	
92 (Replacement exhaust silencing systems for motorcycles),	
117 (Tyres - Rolling resistance, rolling noise and wet grip)	
2.1.2. Proposal for draft new UN Regulations:	
Nil	
2.2. 1998 Agreement (Global)	For document symbols and its availability, please refer to the agenda of the fifty-ninth session (GRB/2014/1)
UN GTR on Quiet Road Transport Vehicles	
2.3. 1997 Agreement (Inspections)	For document symbols and its availability, please refer to the agenda of the fifty-ninth session (GRB/2014/1)
Proposal of amendments to UN Rule No. 1	
2.4. Proposal for draft recommendations or amendments to existing recommendations	
Nil	
2.5. Miscellaneous items	For document symbols and its availability, please refer to the agenda of the fifty-ninth session (GRB/2014/1)
Exchange of information on national and international requirements on noise levels,	
Influence of road surface on tyre rolling sound emissions,	
Definitions and acronyms in UN	

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/..</i>	<i>Documentation</i> <i>availability</i>
Regulations under the responsibility of GRB		
Proposal for amendments to R.E.3,		
Development of the International Whole Vehicle Type Approval (IWVTA) system		

Table 3

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

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
3.1. 1958 Agreement		For document symbols and its availability, please refer to the report of the seventieth session (GRE/70)
3.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
3 (Retro-reflecting devices for power-driven vehicles),		
4 (Illumination of rear registration plates),		
6 (Direction indicators),		
7 (Position, stop and end-outline lamps),		
19 (Front fog lamps),		
23 (Reversing lamps),		
27 (Advanced warning triangle),		
37 (Filament lamps),		
38 (Rear fog lamps),		
48 (Installation of lighting and light-signalling devices),		
50 (Position, stop, direction indicator lamps for mopeds and motorcycles),		
53 (Installation of lighting and light-signalling devices for L3 vehicles),		
65 (Special warning lamps),		
69 (Rear-marking plates for slow moving vehicles),		
70 (Rear-marking plates for heavy and long vehicles),		
74 (Installation of lighting and light-signalling devices (mopeds))		
77 (Parking lamps),		
82 (Headlamps (HS ₂) (moped))		
86 (Installation of lighting and light-		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
signalling devices for agricultural tractors)		
87 (Daytime running lamps),		
89 (Speed limitation devices)		
91 (Side marker lamps),		
104 (Retro-reflective markings)		
112 (Headlamps emitting an asymmetrical passing-beam),		
113 (Headlamps emitting a symmetrical passing-beam),		
119 (Cornering lamps),		
123 (Adaptive front lighting systems (AFS))		
3.1.2. Proposal for draft new UN Regulations:		
Nil		
3.2. 1998 Agreement (Global)		
Possibility to develop further UN GTRs		
3.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the report of the seventieth session (GRE/70)
Proposal of amendments of UN Rules Nos. 1 and 2		
3.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		
3.5. Miscellaneous items		For document symbols and its availability, please refer to the report of the seventieth session (GRE/70)
Draft Horizontal Reference Document for light-signalling devices		
Conspicuity of motorcycles		
Amendments to the Convention on Road Traffic (Vienna 1968)		
Intelligent Transport Systems (ITS)		
Decade of action for road safety 2011-2020		
Development of an international whole vehicle type approval (IWVTA)		
Direction for future GRE work		
Work progress of Working Party "Brussels 1952" task force		

Table 4

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

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
4.1. 1958 Agreement		For document symbols and its availability, please refer to the agenda of the sixty-eighth session (GRPE/2014/1)
4.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
40 (emission of gaseous pollutants by motor cycles),		
47 (emission of gaseous pollutants of mopeds),		
49 (Emissions of compression ignition and positive ignition (LPG and CNG) engines),		
68 (Measurement of the maximum speed, including electric vehicles),		
83 (Emissions of M ₁ and N ₁ vehicles),		
85 (measurement of the net power and the 30 min. power)		
96 (diesel emission (agricultural tractors))		
101 (CO ₂ emissions/fuel consumption),		
103 (Replacement pollution control devices),		
115 (LPG and CNG retrofit systems)		
120 (net power of tractors and non-road mobile machinery)		
4.1.2. Proposal for draft new UN Regulations		
Nil		

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
4.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda of the sixty-eighth session (GRPE/2014/1)
UN GTR No. 2 (Worldwide motorcycle emissions test cycle)		
UN GTR No. 4 (Worldwide harmonized Heavy-Duty Certification Procedure),		
UN GTR No. 5 (Worldwide harmonized Heavy duty on-board diagnostic systems),		
UN GTR No. 11 (Engines),		
UN GTR on Worldwide harmonized Light Vehicle Test Procedure (WLTP),		
UN GTR on Electric Vehicles		
4.2.1. Proposal for developing new UN Global Technical Regulations		
Vehicles Indoor Air Quality (VIAQ)		
4.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda of the sixty-eighth session (GRPE/2014/1)
Proposal of amendments to UN Rule No. 1		
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-eighth session (GRPE/2014/1)
World-wide harmonized Light vehicles Test Procedure (WLTP)		
Mobile Air-Conditioning Test Procedure		
Heavy Duty Hybrids (HDH)		
Retrofit Emissions Control devices (REC)		
Agricultural and forestry tractors, non-road mobile machinery		
Particle Measurement Programme (PMP)		
Gaseous Fuelled Vehicles (GFV)		
Environmental and Propulsion Performance Requirements (EPPR) for L-category vehicles		
Electric Vehicles and the Environment (EVE)		

Vehicle Propulsion System Definitions (VPSD)
 Fuel Quality (FQ)
 International Whole Vehicle Type Approval (IWVTA)
 Recyclability
 Exchange of information on national and international requirements on emissions
 Vehicles Indoor Air Quality (VIAQ)

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		For document symbols and its availability, please refer to the report of the seventy-fifth session (GRRF/75)
5.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
13 and 13-H (Braking),		
55 (Mechanical couplings),		
78 (Motorcycle braking),		
79 (Steering equipment),		
90 (Replacement brake linings),		
117 (Tyres - Rolling resistance, rolling noise and wet grip)		
5.1.2. Proposal for draft new UN Regulations:		
Tyres installation		
5.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the report of the seventy-fifth session (GRRF/75)
UN GTR No. 3 on motorcycle braking,		
UN GTR on tyres		
5.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the report of the seventy-fifth session (GRRF/75)
Update of the UN Rule No. 2		
5.4. Proposal for draft recommendations or amendments to existing recommendations:		
Nil		
5.5. Miscellaneous items		For document symbols and its availability, please refer to the report of the seventy-fifth session (GRRF/75)
Revisions and extensions of approvals		

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
Lane keeping assist system (LKAS) and Parking assist systems (PAS)		
International Whole Vehicle Type Approval (IWVTA)		
Abbreviation and acronyms used in UN Regulations		

Table 6
Subjects under consideration by the Working Party on General Safety Provisions (GRSG)

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
6.1. 1958 Agreement		For document symbols and its availability, please refer to the report for the 105 th session (GRSG/84)
6.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
34 (Prevention of fire risks),		
43 (Safety glazing),		
46 (Devices for indirect vision),		
58 (Rear under-run protection),		
67 (Equipment for liquefied petroleum gases),		
107 (M2 and M3 vehicles),		
110 (Specific components for CNG)		
118 (Burning behaviour).		
121 (Identification of controls, tell-tales and indicators)		
6.1.2. Proposal for draft new UN Regulations:		
Odometer equipment		
Automatic Emergency Call Systems (AECS)		
6.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the report for the 105 th session (GRSG/84)
Nil		
6.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the report for the 105 th session (GRSG/84)
Proposal for Corrigendum to UN Rules Nos. 1 and 2		

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
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 report for the 105 th session (GRSG/84)
Revisions and extensions of approvals,		
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</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
7.1. 1958 Agreement		For document symbols and its availability, please refer to the agenda for the fifty-fourth session (GRSP/2013/14)
7.1.1. Proposal for draft amendments to existing UN Regulations (1958 Agreement):		
11 (Door latches and hinges),		
14 (Safety-belt anchorages),		
16 (Safety-belts),		
17 (Strength of seats),		
22 (Protective helmets),		
29 (Cabs of commercial vehicles),		
44 (Child restraints systems),		
94 (Frontal collision),		
95 (Lateral collision),		
100 (Battery electric vehicle safety)		
127 (Pedestrian safety)		
129 (Enhanced child restraint systems)		
7.1.2. Proposal for draft new UN Regulations:		
Hydrogen and fuel cells vehicles		
Pole side impact		
7.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda for the fifty-fourth session (GRSP/2013/14)
UN GTR No. 7 on Head restraints,		
UN GTR No. 9 on Pedestrian safety,		
Draft UN GTR on Pole Side Impact,		
Draft UN GTR on Harmonization of side impact dummies,		

<i>Subject</i>	<i>Document symbol</i> <i>ECE/TRANS/WP.29/...</i>	<i>Documentation</i> <i>availability</i>
Draft UN GTR on Electric vehicles, Draft UN GTR on Crash compatibility,		
7.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda for the fifty-fourth session (GRSP/2013/14)
Proposal of amendments to UN 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 fifty-fourth session (GRSP/2013/14)
Buses and coaches		
Exchange of information on national and international requirements on passive safety		
Quiet Road Transport Vehicles (QRTV)		
International Whole Vehicle Type Approval (IWVTA)		
Definition and acronyms in UN Regulations under GRSP responsibilities		