



Economic and Social Council

Distr.: General
9 November 2012

English only

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

158th session

Geneva, 13–16 November 2012

Item 2.2 of the provisional agenda

Coordination and organization of work – Programme

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

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 157th session (ECE/TRANS/WP.29/1097) and the proposed agenda for its 158th session (ECE/TRANS/WP.29/1099) and updates also the information on the work of the 6 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		For document symbols and its availability, please refer to the agenda (1098)
1.1.1. Draft amendments to existing Regulations to be considered at the November 2012 session:		
Regulations Nos.:		
3 (Retro-reflecting devices)		
4 (Illumination of rear registration plates)		
6 (Direction indicators)		
7 (Position, stop and end-outline lamps)		
10 (Electromagnetic compatibility)		
12 (Steering mechanism)		
14 (Safety-belt anchorages),		
16 (Safety-belts),		
19 (Front fog lamps)		
23 (Reversing lamps)		
26 (External projections of passenger cars)		
31 (Headlamps (halogen sealed beam (HSB)))		
37 (Filament lamps)		
38 (Rear fog lamps)		
44 (Child restraint systems),		
45 (Headlamp cleaners)		
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),		
53 (Installation of lighting and light-signalling devices for L3 vehicles)		
58 (Rear underrun protective devices (RUPDs))		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
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61 (External projections of commercial vehicles)

67 (LPG vehicles)

77 (Parking lamps)

83 (Emissions of M1 and N1 vehicles)

85 (Measurement of the net power)

87 (Daytime running lamps)

90 (Replacement braking parts)

91 (Side marker lamps)

94 (Frontal collision protection)

95 (Lateral collision protection)

96 (Diesel emission (Agricultural tractors))

97 (Vehicle alarm systems (VAS))

98 (Headlamps with gas-discharge light sources)

99 (Gas-discharge light sources)

100 (Electric power trained vehicles)

101 (CO2 emission/fuel consumption)

112 (Headlamps emitting an asymmetrical passing beam)

113 (Headlamps emitting a symmetrical passing beam)

116 (Anti-theft and alarm systems)

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))

125 (Forward field of vision of drivers)

1.1.2. Draft New Regulations:

Lane Departure Warning Systems

Advanced Emergency Braking Systems
(AEBS)

Child Restraint Systems

Subject	Document symbol ECE/TRANS/WP.29/...	Documentation availability
1.1.3. Draft amendments to existing Regulations to be considered at the March 2013 session:		
Regulations Nos.:		
<ul style="list-style-type: none"> 6 (Direction indicators) 7 (Position, stop and end-outline lamps) 9 (Noise of three-wheeled vehicles) 13 (Heavy vehicle braking) 19 (Front fog lamps) 37 (Filament lamps) 38 (Motor vehicles rear fog lamps) 43 (Safety glazing); 45 (Headlamp cleaners) 46 (Devices for indirect vision) 48 (Installation of lighting and light-signalling devices) 51 (Noise of M and N categories of vehicles) 60 (Driver operated controls for mopeds and motorcycles) 63 (Noise emissions of mopeds) 67 (LPG vehicles) 87 (Daytime running lamps) 106 (Tyres for agricultural vehicles) 109 (Retreaded tyres for commercial vehicles and their trailers) 117(Tyres - Rolling resistance, rolling noise and wet grip) 118 (Burning behaviour) 119 (Cornering lamps for power-driven vehicles) 127 (Light Emitting Diode (LED) light sources) 	For document symbols and its availability, please refer to the agenda (1100)	
1.1.4. Proposals for new Regulations to be considered at the November 2012 session:		For document symbols and its availability, please refer to the agenda (1098)
Lane Departure Warning Systems		
Advanced Emergency Braking Systems (AEBS)		
Child Restraint Systems		
1.1.5. Proposal to develop a new Regulation on recyclability of M ₁ and N ₁ vehicles		For document symbols and its availability, please refer to the agenda (1098)
1.1.6. Status of the Agreement and of the annexed Regulations, including the latest situation report	343/Rev.20	
1.1.7. Consolidated Resolution on the Construction of Vehicles (R.E.3)		For document symbols and its availability, please refer to the agenda (1098)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
1.1.8. Development of an International Whole Vehicle Type Approval (IWVTA) system		
1.1.9. Proposal for amendments 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:		
4 ((Worldwide harmonized Heavy-Duty Certification procedure (WHDC)))		For document symbols and its availability, please refer to the agenda (1098)
5 (Worldwide harmonized Heavy Duty On-Board Diagnostic systems (OBD)).		
1.2.2. Consideration of technical regulations to be listed in the Compendium of candidate gtrs		
Nil		
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		
4 (World-wide heavy-duty certification procedure (WHDC))		For document symbols and its availability, please refer to the agenda (1098)
7 (Head restraints)		
9 (Pedestrian Safety)		
12 (Motorcycles control, tell tales and indicators);		
Hydrogen and fuel cell vehicles		
Tyres		
Worldwide Harmonized Light Vehicle Test Procedures (WLTP)		
Pole Side Impact (PSI)		
Draft gtr on Electric Vehicles		
Proposal to develop a gtr on Quiet Road Transport Vehicles		
1.2.5. Exchange of views on items for new global technical regulations		

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 March 2013 session:

12 (Controls tell-tales and indicators for two-wheeled vehicles)

1.3. 1997 Agreement (Inspections)

1.3.1. Future development of the Agreement

For document symbols and its availability, please refer to the agenda (1098)

1.3.2. Update of UN Rules Nos. 1 and 2

For document symbols and its availability, please refer to the agenda (1098)

1.4. Miscellaneous items:

or document symbols and its availability, please refer to the agenda (1098)

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)

Follow-up of the 5th Environmentally Friendly Vehicles (EFV) conference

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"

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
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		
Safer vehicles as the third pillar of the global plan for the decade of action for road safety		
Exchange of information on enforcement of issues regarding defects and non-compliance		
Report on APEC		

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		For document symbols and its availability, please refer to the report of the fifty-sixth session (GRB/54)
2.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		
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)		For document symbols and its availability, please refer to the agenda for the fifty-sixth session (GRB/2012/4)
Regulation No. 63 (Noise emissions of mopeds)		
Regulation No. 92 (Replacement Exhaust Silencing Systems for motorcycles)		
2.1.2. Proposal for draft new Regulations:		
Nil		
2.2. 1998 Agreement (Global)		
Quiet Road Transport Vehicles		
2.3. 1997 Agreement (Inspections)		
Nil		
2.4. Proposal for draft recommendations or amendments to existing recommendations		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
Consolidated Resolution on the Construction of Vehicles (R.E.3)		
2.5. Miscellaneous items		
Exchange of information on national and international requirements on noise levels		
Environmentally Friendly Vehicles		
Development of the international whole vehicle type approval (IWVTA)		

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		For document symbols and its availability, please refer to the report of the sixty-eighth session (GRE/68)
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)		For document symbols and its availability, please refer to the report of the sixty-eighth session (GRE/68)
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))		
Regulation No. 37 (Filament lamps)		
Regulation No. 38 (Rear fog lamps)		
Regulation No. 45 (Headlamp cleaners)		
Regulation No. 48 (Installation of lighting and light-signalling devices)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
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 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)	For document symbols and its availability, please refer to the report of the sixty-seventh session (GRE/67)	
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		
3.2. 1998 Agreement (Global) Possibility to develop further gtrs		
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 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)		

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		For document symbols and its availability, please refer to the agenda of the sixty-fifth session (GRPE/2013/1)
4.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		
40 (Emissions of gaseous pollutants by motor cycle)		
47 (Emissions of gaseous pollutants by mopeds)		
49 (Emissions of C.I. and P.I. (NG and LPG) engines)		
68 (Measurement of the maximum speed, incl. electric vehicles)		
83 (Emissions of M ₁ and N ₁ vehicles)		
85 (Measurement of the net power)		
96 (Engine emissions of agricultural tractors)		
101 (CO ₂ emission/fuel consumption)		
103 (Replacement catalytic converters)		
115 (LPG and CNG retrofit systems)		
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-fifth session (GRPE/2013/1)
4.2.1. Proposal for new UN Global Technical Regulations:		
Worldwide harmonized Light vehicles Test Procedures (WLTP)		
Mobile Air-Conditioning Test Procedure (MACTP)		
Hydrogen and fuel cell vehicles		
Electric Vehicles		
4.2.2. Proposal for amending existing UN Global Technical Regulations		
2 (Worldwide harmonized Motorcycle		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
emission Test Cycle)		
4 (Worldwide harmonized Heavy-Duty Certification Procedure (WHDC))		For document symbols and its availability, please refer to the agenda of the sixty-fifth session (GRPE/2013/1)
5 (Technical requirements for on-board diagnostic systems (OBD) for road vehicles)		
10 (Off-cycle emissions (OCE))		
11 (Exhaust emission test procedure of agricultural and forestry tractors and non-road mobile machinery)		
4.3. 1997 Agreement (Inspections)		
Nil		
4.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		
4.5. Miscellaneous items		
Worldwide harmonized Light vehicles Test Procedure (WLTP)		
Mobile Air-Conditioning Test Procedure (MACTP)		
Worldwide harmonized Heavy Duty Certification procedure		
Worldwide harmonized Heavy Duty On-Board Diagnostic systems		
Heavy Duty Hybrids (HDH)		
Retrofit Emission Control devices (REC)		
Particle Measurement Programme (PMP)		
Gaseous Fuelled Vehicles		
Hydrogen and Fuel Cell Vehicles – Subgroup Environment		
Environmentally Friendly Vehicles		
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		For document symbols and its availability, please refer to the report of the seventy-third session (GRRF/73)
5.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		
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. 90 (Replacement linings)		
Regulation No. 106 (Tyres for agricultural vehicles)		
Regulation No. 117 (Tyres - Rolling resistance, rolling noise and wet grip)		
Regulation No. 121 (Identification of controls tell-tales and indicators)		
5.1.2. Proposal for draft new Regulations:		
Nil		
5.2. 1998 Agreement (Global)		
Gtr No. 3 (Motorcycle brake systems)		
Gtr on tyres		
5.3. 1997 Agreement (Inspections)		
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 for the seventy-third session (GRRF/73)
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		For document symbols and its availability, please refer to the report for the 103rd session (GRSG/82)
6.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement):		
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		For document symbols and its availability, please refer to the report for the 103rd session (GRSG/82)
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 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		For document symbols and its availability, please refer to the agenda for the fifty-second session (GRSP/2012/13)
7.1.1. Proposal for draft amendments to existing Regulations (1958 Agreement): 11 (Door latches and hinges) 14 (Safety-belt anchorages) 16 (Safety-belts) 17 (Strength of seats, and their anchorages, head restraints) 22 (Protective helmets) 29 (Cabs of commercial vehicles). 44 (Child restraint system) 94 (Frontal collision protection)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
95 (Lateral collision)		For document symbols and its availability, please refer to the agenda for the fifty-second session (GRSP/2012/13)
100 (Battery electric vehicles safety)		
[128] (pedestrian safety)		
7.1.2. Proposal for draft new Regulations:		
Child restraint systems		
7.2. 1998 Agreement (Global)		
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)		
UN Rule No. 2 (safety)		
7.4. Proposal for draft recommendations or amendments to existing recommendations		
Nil		
7.5. Miscellaneous items		
Intelligent Vehicle Systems (IVS)		
Exchange of information on national and international requirements on passive safety		
International whole vehicle type approval (IWVTA)		