



Economic and Social Council

Distr.: General
14 November 2011

English only

Economic Commission for Europe

Inland Transport Committee

World Forum for Harmonization of Vehicle Regulations

155th session

Geneva, 15–18 November 2011

Item 2.2 of the provisional agenda

Coordination and organization of work – Programme of work, documentation and calendar of sessions for the year 2012

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 154th session (ECE/TRANS/WP.29/1091 and ECE/TRANS/WP.29/1091/Add.1) and the proposed agenda for its 155th session (ECE/TRANS/WP.29/1092) 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 November 2011 session:		For document symbols and its availability, please refer to the agenda (1092)
Regulations Nos.:		
6 (Direction indicators), 7 (Position, stop and end-outline lamps), 10 (Electromagnetic compatibility), 12 (Steering mechanism), 13 (Heavy vehicle braking), 14 (Safety- belt anchorages), 16 (Safety-belts), 17 (Strength of seats), 19 (Front fog lamps), 22 (Protective helmets and visors), 34 (Prevention of fire risks), 37 (Filament lamps), 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), 58 (Rear underrun protective devices (RUPDs)), 67 (LPG vehicles), 80 (Strength of seats and their anchorages (buses)), 94 (Frontal collision protection), 95 (Lateral collision protection), 96 (Diesel emission (Agricultural tractors)), 98 (Headlamps with gas-discharge light sources), 100 (Electric power trained vehicles), 104 (Retro-reflective markings), 107 (General construction of buses and coaches), 112 (Headlamps emitting an asymmetrical passing beam), 113 (Headlamps emitting a symmetrical passing beam), 118 (Fire resistance of interior materials), 120 (Net power of tractors and non-road mobile machinery), 121 (Identification of controls, tell-tales and indicators), 122 (Heating systems), 123 (Adaptive front lighting systems (AFS)), 125 (Forward field of vision of drivers)		
1.1.2. Draft New Regulations:		For document symbols and its availability, please refer to the agenda (1092)
Light Emitting Diode (LED) light sources		
Pedestrian Safety		
Lane Departure Warning Systems		
Advanced Emergency Braking Systems (AEBS)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
----------------	--	-----------------------------------

1.1.3. Draft amendments to existing Regulations to be considered at the March 2012 session:

Regulations Nos.:

13 (Heavy vehicle braking), 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), 50 (Position, stop, direction indicator lamps for mopeds and motorcycles), 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))

1.1.4. Proposals for new Regulations to be considered at the March 2012 session:

Light Emitting Diode (LED) light sources

Pedestrian Safety

Lane Departure Warning Systems

Advanced Emergency Braking Systems (AEBS)

Light Emitting Diode (LED) light sources

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 (1092)

<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. 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: For document symbols and its availability, please refer to the agenda (1092)

gtr Nos. 4 (World-wide heavy-duty certification procedure (WHDC)),
11 (Exhaust emission test procedure of agricultural and forestry tractors and non-road mobile machinery)

- 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

United States of America 2013 and later revisions and additions to the motor vehicle fuel economy label: new fuel economy and environment labels for a new generation of vehicles

- 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 For document symbols and its availability, please refer to the agenda (1092)

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)

<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		
Location and identification of motorcycle controls, tell-tales and indicators		
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 (1092)
Vehicle Crash Compatibility		
Intelligent Transport Systems		
Road illumination technologies		
Harmonization of side impact dummies		
1.2.6. Proposals for new/amendments gtrs to be considered at the March 2012 session:		
Nil		
1.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the agenda (1092)
1.3.1. Future development of the Agreement		
1.3.2. Proposal for a Corrigendum to the French version of the Agreement		
1.4. Miscellaneous items:		For document symbols and its availability, please refer to the agenda (1092)
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		

Subject

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

Documentation availability

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-fourth session (GRB/2011/52)
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 report of the fifty-fourth session (GRB/2011/52)
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		
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 report of the sixty-sixth session (GRE/2011/66)
Regulation No. 19 (Front fog lamps)		
Regulation No. 27 (Advance warning triangle)		
Regulation No. 37 (Filament lamps)		
Regulation No. 48 (Installation of lighting and light-signalling devices)		
Regulation No. 65 (Special warning lamps)		
Regulation No. 70 (Rear-marking plates for heavy duty vehicles)		
Regulation No. 98 (Headlamp with gas-discharge light sources)		
Regulation No. 112 (Headlamps emitting an asymmetrical passing beam)		
Regulation No. 113 (Headlamps emitting a symmetrical passing beam)		
Regulation No. 123 (Adaptive front-lighting systems (AFS))		
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)		

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
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)		
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)		

<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 report of the sixty-sixth session (GRE/2011/66)
3.2. 1998 Agreement (Global) Possibility to develop further gtrs		For document symbols and its availability, please refer to the report of the sixty-sixth session (GRE/2011/66)
3.3. 1997 Agreement (Inspections) Nil		
3.4. Proposal for draft recommendations or amendments to existing recommendations Nil		
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		For document symbols and its availability, please refer to the report of the sixty-fifth 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 report of the seventy-first session (GRRF/2011/71)
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. 90 (Replacement linings)		
5.1.2. Proposal for draft new Regulations:		For document symbols and its availability, please refer to the report of the seventy-first session (GRRF/2011/71)
Nil		
5.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the report of the seventy-first session (GRRF/2011/71)
gtr on tyres		
5.3. 1997 Agreement (Inspections)		For document symbols and its availability, please refer to the report of the seventy-first session (GRRF/2011/71)
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		
Exchange of information on national and international tyre requirements		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 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 for the 101st session (GRSG/2011/21)
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. 67 (Equipment for liquefied petroleum gases)		
Regulation No. 121 (Identification of controls, tell-tales and indicators)		
Regulation No. 125 (Forward field of vision of drivers)		
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 101st session (GRSG/2011/21)
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 fiftieth session (GRSP/2011/16)
Regulation No. 11 (Door latches and hinges)		
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)		
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 fiftieth session (GRSP/2011/16)
Child restraint systems		
Pedestrian Safety		
7.2. 1998 Agreement (Global)		For document symbols and its availability, please refer to the agenda for the fiftieth session (GRSP/2011/16)
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 fiftieth session (GRSP/2011/16)

<i>Subject</i>	<i>Document symbol ECE/TRANS/WP.29/...</i>	<i>Documentation availability</i>
7.4. Proposal for draft recommendations or amendments to existing recommendations Nil		
7.5. Miscellaneous items Intelligent Transport Systems (ITS) Restraining of children travelling in buses and coaches Exchange of information on national and international requirements on passive safety		For document symbols and its availability, please refer to the agenda for the fiftieth session (GRSP/2011/16)
