ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations

One-hundred-and-fifty session
Geneva, 9-12 March 2010
Item 2.2 of the provisional agenda

COORDINATION AND ORGANIZATION OF WORK

Programme of work documentation and calendar of sessions for 2010

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 has been prepared by the secretariat for consideration by the World Forum. It takes into account the results and decisions taken at its 149th session (ECE/TRANS/WP.29/1079) and the proposed agenda for its 150th session (ECE/TRANS/WP.29/1082) 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 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.4), the World Forum develops, harmonizes and updates Regulations in order to enhance performance of vehicles. The present document is submitted in conformity with that mandate.
1. SUBJECTS UNDER CONSIDERATION BY THE WORLD FORUM (WP.29)

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1.1. 1958 AGREEMENT

1.1.1. Draft amendments to existing Regulations to be considered at the March 2010 session:

   **Regulations Nos.:**
   4, 6, 7, 10, 13, 13-H, 19, 23, 27, 37, 43, 48, 49, 50, 53, 64, 73, 77, 83, 87, 91, 98, 99, 100, 101, 104, 107, 112, 118, 119, 123, 125

   For document symbols and its availability, please refer to the agenda (ECE/TRANS/WP.29/1082).

1.1.2. Draft New Regulations

   LED light sources

1.1.3. Draft amendments to existing Regulations to be considered at the March 2010 session:

   **Regulations Nos.:**
   11, 13, 13-H, 29, 49, 51, 55, 78, 80, 83, 87, 89, 90, 101, 117, 124

1.1.4. Proposals for new Regulations to be considered at the March 2010 session

   Nil

1.1.5. Consolidated Resolution on the construction of vehicles (R.E.3)

1.2. 1998 AGREEMENT (GLOBAL)

1.2.1. Future global technical regulations (gtr) (priorities and proposals)

   **1078, Annex II**

1.2.2. Consideration of draft gtrs and amendments to them

   For document symbols and its availability please refer to the agenda (ECE/TRANS/WP.29/1082).

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1/ A = working document available;  
(A) = working document expected to be available soon (in drafting);  
B = working document being prepared on the basis of an available draft;  
C = working document not available.
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2. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON GENERAL SAFETY PROVISIONS (GRSG):

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2.4. MISCELLANEOUS ITEMS:

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General questions related to the scope of Regulations
Consolidated Resolution on the Construction of Vehicles (R.E.3)

3. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON LIGHTING AND LIGHT-SIGNALLING (GRE):

3.1. 1958 AGREEMENT

3.1.1 Proposals for draft amendments to existing Regulations:

- 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 (HSB)))
- Regulation No. 37 (Filament lamps)

For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).
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 (Front/rear position/stop-lamps, direction indicator, rear registration plate lamps (mopeds/motorcycles)
Regulation No. 53 (Installation of lighting and light-signalling devices (motorcycles)
Regulation No. 65 (Special warning lamps)
Regulation No. 70 (Rear-marking plates)
Regulation No. 77 (Parking lamps)
Regulation No. 87 (Daytime running lamps)
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 (AFS)

For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).

3.1.2. Proposals for new draft Regulations

New draft Regulation for light-signalling devices For document symbols and its availability please refer to the agenda of the sixty-third session (GRE/2010/1).
3.2. **1998 AGREEMENT (GLOBAL)**
Possibility to develop further gtrs
For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).

3.3. **1997 AGREEMENT (INSPECTIONS)**
Draft Rule No. 2
For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).

3.4. **PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:**
Convention on Road Traffic (Vienna 1968)
For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).

3.5. **MISCELLANEOUS ITEMS:**
Information exchange of national and international legislations
Requirements regarding approval markings
Colour specifications
Phantom light and colour washout
Direction for future GRE work
Conspicuity of motorcycles
Simplification of the approval markings
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For document symbols and its availability, please refer to the agenda of the sixty-third session (GRE/2010/1).

4. **SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):**

4.1. **1958 AGREEMENT**
Regulations No. 13 (Heavy vehicle braking)
Regulations No. 13-H (Brakes of M₁ and N₁ vehicles)
Regulation No. 30 (Tyres)
Regulation No. 54 (Tyres for commercial vehicles)
Regulation No. 55 (Mechanical couplings)
Regulation No. 75 (Pneumatic tyres)
For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRRF/2010/1).
4.1.2. Proposals for draft new Regulations:
Nil

4.2. 1998 AGREEMENT (GLOBAL)
Gtr on tyres
Gtr on motorcycle brakes (gtr No. 3) For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRRF/2010/1).

4.3. 1997 AGREEMENT ON INSPECTIONS
Draft Rule No. 2 For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRRF/2010/1).

4.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS
Nil

4.5. MISCELLANEOUS ITEMS
Exchange of information on national and international legislations on primary safety
For document symbols and its availability, please refer to the agenda of the sixty-seventh session (GRRF/2010/1).
Autonomous emergency braking  
Lane departure warning  
Rolling resistance of tyres  
Special tyre definitions  
Emergency stop signal (ESS)  
Electronic vehicle stability Control (EVSC)

5. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON PASSIVE SAFETY (GRSP):

5.1. 1958 AGREEMENT

5.1.1. Proposals for draft amendments to existing Regulations:
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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. 29 (Cab of commercial vehicles)  
Regulation No. 44 (Child restraint system)  
Regulation No. 80 (Strength of seats and their anchorages (buses))  
Regulation No. 94 (Frontal collision)  
Regulation No. 95 (Lateral collision protection)  
Regulation No. 100 (Electric vehicles)

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

5.1.2. Proposals for draft new Regulations:
Pedestrian Safety  
Child Restrain Systems

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

5.2. 1998 AGREEMENT (GLOBAL)
Gtr No.1 (Door locks)  
Gtr No. 7 (Head restraints)  
Gtr No. 9 (Pedestrian safety)  
Side impact  
Hydrogen and fuel cell vehicles – Subgroup on Safety (HFCV-SGS)

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).
Crash compatibility

5.3. **1997 AGREEMENT (INSPECTIONS)**

Development of draft Rule No. 2

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

5.4. **PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS**

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Regulation No. 25 (Head restraints (headrests))

Regulation No. 32 (Rear-end collision)

Regulation No. 33 (Rear fog lamps)

Regulation No. 114 (Airbag module for a replacement airbag system)

5.5. **MISCELLANEOUS ITEMS**

Restraining of children in buses and coaches

Frontal collision of buses and coaches

Exchange of information on national and international requirements

For document symbols and its availability, please refer to the agenda for the forty-seventh session (GRSP/2010/1).

6. **SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON NOISE (GRB)**

6.1. **1958 AGREEMENT**

6.1.1. Proposals for draft amendments to existing Regulations:

Regulation No. 28 (Audible warning devices)

Regulation No. 41 (Noise of motorcycles)

Regulation No. 51 (Noise, development)

Regulation No. 59 (Repl. Silencing systems)

Regulation No. 92 (Repl. Silencing systems for motorcycles)

Regulation No. 117 (Tyre rolling noise and wet grip adhesion)

For document symbols and its availability, please refer to the agenda for the fifty-first session (GRB/2010/1).
6.1.2. Proposals for draft new Regulations: Nil

6.2. 1998 AGREEMENT (GLOBAL) Nil

6.3. 1997 AGREEMENT (INSPECTIONS) Nil

6.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS: Nil

6.5. MISCELLANEOUS ITEMS:
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Exchange of information on national and international legislations
Additional sound emission provisions (ASEP)
Exchange of views on vehicle noise reduction
Influence of road surface on tyre rolling sound emissions
Special tyre definitions
Minimum sound level for silent vehicles
Environmentally friendly vehicles

For document symbols and its availability, please refer to the agenda for the fifty-first session (GRB/2010/1).

7. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON POLLUTION AND ENERGY (GRPE):

7.1. 1958 AGREEMENT

7.1.1. Proposals for draft amendments to existing Regulations:
Regulation No. 49 (Emissions of C.I., NG and P.I. (LPG) engines)
Regulation No. 83 (Emissions of M₁ and N₁ vehicles)
Regulation No. 101 (CO₂ emissions/fuel consumption)
Regulation No. 103 (Replacement catalytic converters)

For document symbols and its availability, please refer to the report of the fifty-ninth session (GRPE/59).
Regulation No. 120 (Net power for tractors and non-road mobile machinery)

7.1.2. **Proposals for draft new Regulations:**
Nil

7.2. **1998 AGREEMENT (GLOBAL)**
- gtr No. 4 (World-wide Heavy-Duty Certification Procedure (WHDC))
- gtr No. 2 (World-wide Motorcycle Emission Test Cycle (WMTC))
- gtr No. 5 (OBD)

Off-cycle emissions (OCE)
Particulate measurement programme (PMP)
Hydrogen and Fuel-cell vehicles (HFCV)
World-wide Light-Duty Test Procedures (WLTP)
Exhaust emission test protocol of non-road mobile machinery (NRMM)

For document symbols and its availability, please refer to the report of the fifty-ninth session (GRPE/59).

7.3. **1997 AGREEMENT (INSPECTIONS)**
Nil

7.4. **MISCELLANEOUS ITEMS:**
Environmentally Friendly Vehicles (EFVs)
Exchange of information on national and international requirements on emissions
Gaseous fuelled vehicles
Fuel quality standards

For document symbols and its availability, please refer to the report of the fifty-ninth session (GRPE/59).