ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE

World Forum for Harmonization of Vehicle Regulations (WP.29)
(One-hundred-and-thirty-seventh session,
15-18 November 2005, agenda item 3.2.)

REVISED PROGRAMME OF WORK OF WP.29 AND ITS SUBSIDIARY BODIES

Note by the secretariat

Note: The text reproduced below has been prepared by the secretariat for consideration by WP.29. It takes into account the results and decisions taken at its one-hundred-and-thirty-sixth session (TRANS/WP.29/1041) and the proposed agenda for its one-hundred-and-thirty-seventh session (TRANS/WP.29/1046) and updates also the information on the work of the subsidiary bodies of WP.29.

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GE.05-23595
1. SUBJECTS UNDER CONSIDERATION BY THE WORLD FORUM (WP.29)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol</th>
<th>Documentation availability</th>
</tr>
</thead>
</table>

1.1 1958 AGREEMENT

1.1.1. Draft amendments to existing Regulations to be considered at the November 2005 session:


For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1046).

1.1.2. Draft New Regulations

Draft Regulation concerning the approval of wheels for passenger vehicles
Draft Regulation concerning the approval of motor vehicles with regard to the forward field of vision of the driver

Uniform provisions concerning the approval of partitioning systems to protect passengers against displaced luggage, supplied as non-original vehicle equipment

For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1046).

1.1.4. Draft amendments to existing Regulations to be considered at the March 2006 session:

Regulations Nos.: 9, 13, 19, 35, 37, 41, 48, 51, 59, 60, 61, 62, 63, 70, 87, 92, 97, 98, 107, 112, 113, 116 and 122

2006/2 to 2006/24 (A)

1.1.5. Proposals for new Regulations and/or amendments to existing Regulations

Regulation No. 45, 48

For document symbols and its availability, please refer to the agenda (TRANS/WP.29/1046).

(A)

1.2. 1998 AGREEMENT (GLOBAL)

1.2.1. Text of the Agreement

(ECE/TRANS/132 and Corr.1) A

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

1041, Annex 3 A

1.2.2. Consideration of draft gtr on:

Nil

1.2.3. Listing on the Compendium of Candidates

2005/97 to 2005/101 A

1.3. 1997 AGREEMENT (INSPECTIONS)

1.3.1. Text of the Agreement

(ECE/RCTE/CONF./4) A

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.
1.4. **MISCELLANEOUS ITEMS:**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol</th>
<th>Documentation availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Enforcement of type approval and COP</td>
<td>(2002/28)</td>
<td>A</td>
</tr>
<tr>
<td>Future technical requirements and limits</td>
<td>(CEMT/CS/ENV(94)3/REV1)</td>
<td>B</td>
</tr>
<tr>
<td>Power-weight ratio of road vehicles</td>
<td>(380)</td>
<td>B</td>
</tr>
<tr>
<td>Use of asbestos material in silencers (e.g. Reg. No. 41)</td>
<td>841, annex 3; 953, para. 25, 992, paras. 20 and 21, 1016, para. 26, 1037, para. 24, 1039, paras. 28 and 29, 1041, paras. 30 and 31</td>
<td>A</td>
</tr>
<tr>
<td>Intelligent Transport Systems</td>
<td>2005/92</td>
<td>A</td>
</tr>
</tbody>
</table>

1.5. **PROPOSALS FOR SUBJECTS TO BE CONSIDERED BY WP.29 AND ITS SUBSIDIARY BODIES**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Dangers of bull-bars to pedestrians</td>
<td></td>
<td>C</td>
</tr>
<tr>
<td>LED light emission measurement</td>
<td></td>
<td>C</td>
</tr>
<tr>
<td>Statistical analysis of road traffic accidents</td>
<td></td>
<td>C</td>
</tr>
<tr>
<td>Update of the 1968 Vienna Convention on Road Traffic</td>
<td></td>
<td>C</td>
</tr>
</tbody>
</table>

2. **SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON GENERAL SAFETY PROVISIONS (GRSG):**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol</th>
<th>Documentation availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>1958 AGREEMENT</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2.1. <strong>Proposals for draft amendments to existing Regulations:</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regulation No. 18 (Protection of vehicles against unauthorized use)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regulation No. 26 (External projections), Regulation No. 36, development (Large passenger vehicles), Regulation No. 46 (Rear view mirrors)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regulation No. 52 (Small passenger vehicles, M2 and M3 category)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regulation No. 66 (Strength of superstructure)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Regulation No. 97 (Vehicle alarm systems)</td>
<td></td>
<td>For document symbols and its availability, please refer to the report of the eighty-ninth session (GRSG/68).</td>
</tr>
</tbody>
</table>

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2/ Under this item, all proposals are included which have been addressed to WP.29 for inclusion in its programme of work, and for which no document has so far been prepared.
2.1.2. Proposals for draft new Regulations:

Driver's field of vision
Location and identification of hand controls, belt-tales and indicators
New Horizontal Regulation
Follow-up of the ITC Round Table on Transport and Security

For document symbols and its availability, please refer to the report for the eighty-ninth session (GRSG/68).

2.2. 1998 AGREEMENT (GLOBAL)

Safety glazing
Identification of controls, tell-tales and indicators

For document symbols and its availability, please refer to the report for the eighty-ninth session (GRSG/68).

2.3. 1997 AGREEMENT (INSPECTIONS)

Nil

2.4. MISCELLANEOUS ITEMS:

Application of ECE Regulations to electric vehicles
Frontal collision of buses
Clarification of the scope of Regulations
Event data recorder
Passenger cars, mass and axle load distribution
Information exchange of national and EC legislations
New Horizontal Regulation

For document symbols and its availability, please refer to the report for the eighty-ninth session (GRSG/68).

(1998/40, item 10.1)

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. 4 (Illumination of rear registration plate)

Regulation No. 10 (Electromagnetic compatibility)
Regulation No. 45 (Head lamp cleaner)

For document symbols and its availability, please refer to the report of the fifty-fifth session (GRE/55).
3.1.2. Proposals for amending new draft Regulations:
Nil

3.2. 1998 AGREEMENT (GLOBAL)
Installation of lighting and light-signalling devices
For document symbols and its availability, please refer to the report of the fifty-fifth session (GRE/55).

3.3. 1997 AGREEMENT (INSPECTIONS)
Nil

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 report of the fifty-fifth session (GRE/55).

3.5. MISCELLANEOUS ITEMS:
Information exchange of national and EC legislations ---
Requirements regarding approval markings (A)
Colour specifications C
Phantom light and colour washout C
Front direction indicator visibility
Illumination of boarding areas on the side of buses and coaches
Contour marking of large vehicles
Clarification of the scope of Regulations
Determination of out-off line and harmonized driving beam pattern
Elimination of Class A headlamps
LED modules
Lamps with variable luminous intensity
4. SUBJECTS UNDER CONSIDERATION BY THE WORKING PARTY ON BRAKES AND RUNNING GEAR (GRRF):

4.1. 1958 AGREEMENT

4.1.1. Proposals for draft amendments to existing Regulations

Regulations Nos. 13 and 13-H (Braking)
Regulation No. 30 (Tyres)
Regulation No. 54 (Tyres, commercial vehicles)
Regulation No. 64 (Temporary use spare wheels)
Regulation No. 75 (Motorcycle tyres)
Regulation No. 79 (Steering equipment)
Regulation No. 89 (Seed limitation devices)
Regulation No. 90 (Replacement linings)
Regulation No. 106 (Pneumatic tyres for agricultural vehicles)
Regulation No. 117 (Tyre adhesion)

For document symbols and its availability, please refer to the report of the fifty-eighth session (GRRF/58).

4.1.2. Proposals for draft new Regulations:

4.2. 1998 AGREEMENT (GLOBAL)

Regulation on tyres
Regulation on motorcycle brakes
Regulation on passenger vehicle brakes

For document symbols and its availability, please refer to the report of the fifty-eighth session (GRRF/58).

4.3. 1997 AGREEMENT ON INSPECTIONS

Nil

4.4. PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS

Nil

4.5. MISCELLANEOUS ITEMS

Handling and road holding of trucks and buses
Handling of light vehicles
Corrosion of brake pipes
Braking of agricultural tractors

GRRF/1998/9  A
GRRF/R.182 and Amend.1 and Amend.2; GRRF/R.184; R.232  C
C
C
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:

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol</th>
<th>Documentation availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulation No. 11 (Door latches and hinges)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>C</td>
</tr>
<tr>
<td>Regulation No. 14 (Safety-belt anchorages)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>---</td>
</tr>
<tr>
<td>Regulation No. 16 (Safety-belts)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>A</td>
</tr>
<tr>
<td>Regulation No. 17 (Strength of seats)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>---</td>
</tr>
<tr>
<td>Regulation No. 29 (Cab of commercial vehicles)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>---</td>
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<tr>
<td>Regulation No. 44 (Child restraints)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>---</td>
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<tr>
<td>Regulation No. 94 (Frontal collision)</td>
<td>ECE/TRANS/WP.29/...</td>
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</tr>
<tr>
<td>Regulation No. 95 (Lateral collision)</td>
<td>ECE/TRANS/WP.29/...</td>
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</tbody>
</table>

5.1.2. Proposals for draft new Regulations:

Accessory or replacement seat covers

For document symbols and its availability, please refer to the agenda of the thirty-eighth session (GRSP/2005/10).

5.2. 1998 AGREEMENT (GLOBAL)

Regulation No. 1 (Door locks)

Draft regulation on pedestrian safety
Draft regulation on lower anchorages and tethers for child restraints
Draft regulation on head restraints
Vehicle crash compatibility
Side impact dummy
Barrier tests

For document symbols and its availability, please refer to the agenda of the thirty-eighth session (GRSP/2005/10).

5.3. 1997 AGREEMENT (INSPECTIONS)

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

Nil

5.5. **MISCELLANEOUS ITEMS**

<table>
<thead>
<tr>
<th>Subject</th>
<th>Documentation availability</th>
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</thead>
<tbody>
<tr>
<td>Acceleration test devices</td>
<td>For document symbols and its availability, please refer to the agenda of the thirty-eighth session (GRSP/2005/10).</td>
</tr>
</tbody>
</table>

Restraining of children in buses and coaches
Frontal collision of buses
Safety of wheelchair users in buses and coaches
Exchange of information on national and international requirements
Clarification of the scope of Regulations

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

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol ECE/TRANS/WP.29/...</th>
<th>Documentation availability</th>
</tr>
</thead>
</table>

6.1. **1958 AGREEMENT**

6.1.1. **Proposals for draft amendments to existing Regulations:**

Regulation No. 41 (Noise of motorcycles)
Regulation No. 51 (Noise, development)
Regulation No. 59 (Repl. silencing systems)
Regulation No. 92 (Replacement silencing systems for motorcycles)
Regulation No. 117 (tyre rolling sound emission) For document symbols and its availability, please refer to the report of the forty-second session (GRB/40).

6.1.2. **Proposals for draft new Regulations:**

Nil

6.2. **1998 AGREEMENT (GLOBAL)**

Draft gtr on noise --

6.3. **1997 AGREEMENT (INSPECTIONS)**

Periodic inspections of wheeled vehicles
Rule No. 1 For document symbols and its availability, please refer to the report of the forty-second session (GRB/40).
### 6.4 PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:

Nil

### 6.5 MISCELLANEOUS ITEMS:

- Harmonization of test procedures
- Information exchange of national and EC legislations
- Rolling sound requirements for retreaded tyres
- Clarification of scopes of Regulations under GRB
- New test measurement method for motorcycles noise

For document symbols and its availability, please refer to the report of the forty-second session (GRB/40).

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

#### 7.1 1958 AGREEMENT

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol</th>
<th>Documentation availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regulation No. 49 (Emissions of C.I., NG and P.I. (LPG) engines)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>For document symbols and its availability, please refer to the agenda for the fifty-first session (GRPE/2006/1)</td>
</tr>
<tr>
<td>Regulation No. 67 (Equipment for liquefied petroleum gas)</td>
<td>ECE/TRANS/WP.29/...</td>
<td></td>
</tr>
<tr>
<td>Regulation No. 83 (Emissions of M1 and N1 vehicles)</td>
<td>ECE/TRANS/WP.29/...</td>
<td></td>
</tr>
<tr>
<td>Regulation No. 96 (Diesel emission of agricultural tractors)</td>
<td>ECE/TRANS/WP.29/...</td>
<td></td>
</tr>
<tr>
<td>Regulation No. 110 (Specific components for CNG)</td>
<td>ECE/TRANS/WP.29/...</td>
<td></td>
</tr>
<tr>
<td>Regulation No. 115 (Specific LPG and CNG retrofit systems)</td>
<td>ECE/TRANS/WP.29/...</td>
<td></td>
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</tbody>
</table>

#### 7.1.2 Proposals for draft new Regulations:

Nil

#### 7.2 1998 AGREEMENT (GLOBAL)

<table>
<thead>
<tr>
<th>Subject</th>
<th>Document symbol</th>
<th>Documentation availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>World-wide Heavy-Duty Certification Procedure (WHDC)</td>
<td>ECE/TRANS/WP.29/...</td>
<td>For document symbols and its availability, please refer to the agenda for the fifty-first session (GRPE/2006/1)</td>
</tr>
<tr>
<td>gtr No. 2 (World-wide Motorcycle Emission Test Cycle (WMTC))</td>
<td>ECE/TRANS/WP.29/...</td>
<td></td>
</tr>
</tbody>
</table>
World-wide Heavy-Duty On-Board diagnostics (WWH-OBD)
Off-cycle emissions (OCE)
Particulate management 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)

7.3. **1997 AGREEMENT (INSPECTIONS)**
Periodic inspections of wheeled vehicles- Rule No. 1

7.4. **PROPOSALS FOR DRAFT RECOMMENDATIONS OR AMENDMENTS TO EXISTING RECOMMENDATIONS:**
Prevention of unauthorized modification to motorcycles

7.5. **MISCELLANEOUS ITEMS:**
Environmentally Friendly Vehicles (EFVs)
Alternative fuels for internal combustion engines
Exchange of information on national and international requirements on emissions
Clarification of the scope of Regulations