Economic Commission for Europe
Inland Transport Committee
World Forum for Harmonization of Vehicle Regulations

167th session
Geneva, 10-13 November 2015
Item 2.2 of the provisional agenda
Programme of work, documentation and calendar of Sessions for 2016

Draft programme of work and Biennial Evaluation 2016–2017

Note by the secretariat*

I. Mandate

1. In accordance with the decision of the Inland Transport Committee to review its programme of work every two years, the next review being 2016 (ECE/TRANS/224, paragraph 93), the World Forum for Harmonization of Vehicle Regulations (WP.29) is requested to review and adopt its programme of work for 2016–2017 as well as the relevant parameters allowing for its biennial evaluation.

II. Programme of work for 2016–2017

A. Introduction

2. The present document sets out the draft programme of work for 2016–2017 of the Inland Transport Committee's subprogramme relating to "Harmonization of vehicle regulations, climate change and intelligent transport systems (ITS)”. The World Forum is invited to consider this programme for subsequent adoption at its current session. It will then be submitted to the Inland Transport Committee and the Economic Commission for

* In accordance with the programme of work of the Inland Transport Committee for 2014–2018 (ECE/TRANS/240, para. 105 and ECE/TRANS/2014/26, program 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.
Europe (ECE) Executive Committee for formal approval. The World Forum and the Inland Transport Committee will have the opportunity to adjust this programme of work during the course of the biennium, to be reflected in a separate document.

3. The draft programme of work applies a results-based approach. It comprises, for each cluster of activities, an expected accomplishment and a list of outputs/activities proposed to be carried out in 2016–2017. The delivery of these outputs/activities is expected to contribute to achieving the expected results.

4. The grouping of programme activities into clusters is exactly the same as that used by the Inland Transport Committee for the biennial evaluation of its subprogramme performance.

5. Based in the following clusters of activities make up the UNECE’s subprogramme on transport (ECE/TRANS/2014/23):

<table>
<thead>
<tr>
<th>Cluster No</th>
<th>Subprogramme: 02 Transport</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>Overall coordination</td>
</tr>
<tr>
<td>2.</td>
<td>Transport trends and economics (including Euro Asian transport links)</td>
</tr>
<tr>
<td>3.</td>
<td>Harmonization of vehicle regulations, climate change and intelligent transport systems (ITS)</td>
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<tr>
<td>4.</td>
<td>Rail transport and Trans-European railway (TER) Project</td>
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<td>5.</td>
<td>Inland waterway transport</td>
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<td>6.</td>
<td>Intermodal transport</td>
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<td>7.</td>
<td>Customs questions affecting Transport</td>
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<tr>
<td>8.</td>
<td>Transport, Health and Environment Pan-European programme (THE PEP)</td>
</tr>
<tr>
<td>9.</td>
<td>Transport of dangerous goods (UNECE)</td>
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<td>10.</td>
<td>Transport of dangerous goods (ECOSOC)</td>
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<tr>
<td>11.</td>
<td>Globally Harmonized System for the Classification and Labelling of Chemicals (GHS) (ECOSOC)</td>
</tr>
<tr>
<td>12.</td>
<td>Transport of perishable foodstuffs</td>
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<tr>
<td>13.</td>
<td>Transport statistics</td>
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<tr>
<td>14.</td>
<td>Road transport and Trans-European network for motorways (TEM) project</td>
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<tr>
<td>15.</td>
<td>Road traffic safety</td>
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</tbody>
</table>

6. Furthermore, the outputs/activities listed in this document correspond with the UNECE proposed programme budget for 2016–2017. As necessary, they are complemented by additional items to reflect more recent developments and needs of ECE member States. For easy reference, such new outputs/activities are clearly indicated as “additional”.

7. The outputs/activities have been listed under the cluster of activities to which they belong according to the following main categories: (a) meetings and related parliamentary documentation; (b) publications and other information material; and (c) technical cooperation, including, seminars, workshops, training sessions, advisory services.

8. The relevant indicators of achievement, together with baseline and target data, against which performance will be measured, are presented in section II of this document.

B. Objective and strategy

10. The objective of the UNECE subprogramme of transport is to facilitate the international movement of persons and goods by inland transport modes and improve safety, environmental protection, energy efficiency and security in the transport sector to levels that contribute effectively to sustainable transport.

11. The responsibility for this subprogramme is vested in the Transport Division.

C. Outputs/activities to be delivered in the 2016–2017 biennium

Subprogramme: 02 Transport
Cluster 3: Harmonization of vehicle regulations, climate change and intelligent transport systems (ITS)

<table>
<thead>
<tr>
<th>Description of cluster (optional)</th>
<th>Expected accomplishments from this cluster</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part A: Activities of the World Forum WP.29</td>
<td>Establishment of new and amendments to current vehicle regulations for safer and greener vehicles</td>
</tr>
<tr>
<td>The World Forum for Harmonization of Vehicle Regulations (WP.29) with the assistance of its six subsidiary Working Parties (Working Party on Noise (GRB), Working Party on Pollution and Energy (GRPE), Working Party on Lighting and Light-signalling (GRE), Working Party on Brakes and Running Gear (GRRF), Working Party on General Safety Provisions (GRSG) and Working Party on Passive Safety (GRSP), will develop UN Regulations and UN Global Technical Regulations (UN GTRs) and recommendations for motor vehicles, their equipment and parts and harmonize and update the existing ones, including the relevant activities aimed at improving road transport safety, saving energy, taking into account the protection of the environment as well as eliminating technical barriers to trade of vehicles. They will also develop UN Rules for periodical technical inspections of wheeled vehicles with respect to their environmental and safety performance and for the reciprocal recognition of the results of such inspections.</td>
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</tbody>
</table>

Main actions by the Transport Division:

• Providing secretariat services to:

  1. the World Forum for Harmonization of Vehicle Regulations (WP.29)
  2. the Working Party on Noise (GRB)
  3. the Working Party on Lighting and Light-signalling (GRE)
  4. the Working Party on Pollution and Energy (GRPE)
  5. the Working Party on Brakes and Running Gear (GRRF)

7. the Working Party on Passive Safety (GRSP)

8. the Administrative Committee for the Coordination of work (WP.29/AC.2)

9. the Administrative Committee of the 1958 Agreement on construction of vehicles (WP.29/AC.1)

10. the Executive Committee of the 1998 Agreement on construction of vehicles (WP.29/AC.3)

11. the Administrative Committee of the 1997 Agreement on periodical inspection of vehicles (WP.29/AC.4)

- Publication of amendments and consolidated versions of UN Regulations, UN Global Technical Regulations and UN Rules
- Cooperation with governments and international organizations
- Providing technical advice and training, or participating in conferences, seminars and workshops for technical assistance or awareness-raising (upon request and as resources allow)
- Developing Intelligent Vehicle Systems as a part of Intelligent Transport Systems

Adoption of specific requirements for Intelligent Vehicle Systems in the text of new UN Regulations, UN GTRs and in their amendments

**Outputs/activities**

(a) *Meetings and related parliamentary documentation*

3.1 World Forum for Harmonization of Vehicle Regulations (WP.29), Administrative Committee of the 1958 Agreement, Executive Committee of the 1998 Agreement and Administrative Committee of the 1997 Agreement (42 half-day meetings)

*Documentation:*

3.2. Working Party on Noise (GRB) (20 half-day meetings)

Documentation:
Reports of the sessions (4). Four series of documents concerning proposals for new vehicle regulations and proposals for amendments to existing vehicle regulations related to noise matters.

3.3. Working Party on Lighting and Light-signalling (GRE) (30 half-day meetings)

Documentation:
Reports of the sessions (4). Four series of documents concerning proposals for new vehicle regulations and proposals for amendments to existing vehicle regulations related to lighting matters.

3.4. Working Party on Pollution and Energy (GRPE) (24 half-day meetings)

Documentation:
Reports of the sessions (4). Four series of documents concerning proposals for new vehicle regulations and proposals for amendments to existing vehicle regulations related to pollution and use of energy in an efficient way matters.

3.5. Working Party on Brakes and Running Gear (GRRF) (30 half-day meetings)

Documentation:
Reports of the sessions (4). Four series of documents concerning proposals for new vehicle regulations and proposals for amendments to existing vehicle regulations related to brakes, steering and tyres matters.


Documentation:
Reports of the sessions (4). Four series of documents concerning proposals for new vehicle regulations and proposals for amendments to existing vehicle regulations related to general safety and antitheft matters.

3.7. Working Party on Passive Safety (GRSP) (30 half-day meetings)

Documentation:
Reports of the sessions (4). Four series of documents concerning proposals for new vehicle regulations and proposals for amendments to existing vehicle regulations related to passive safety matters.

3.8. Administrative Committee for the Coordination of Work (WP.29/AC.2) (12 half-day meetings)

Documentation:
Incorporated into item 3.1. above.

(b) Publications and other information material

3.9. UN publication on WP.29

3.10. Brochure on autonomous vehicles
(c) **Technical cooperation**

3.11. Legal data related to the implementation of the 1958, 1997 and 1998 Agreements maintained by the secretariat and made available on the internet (Status of the Agreements, Competent authorities, Guidelines and Recommendations, etc.).

3.12. Legal and technical assistance to Contracting Parties to the Agreements for effective implementation, as well as to UNECE and non-UNECE countries interested in accession.

3.13. Cooperation with governments and international organizations: providing technical advice and training, or participating in conferences, seminars and workshops for technical assistance or awareness-raising (upon request and as resources allow).

**III. Biennial evaluation**

12. On the basis of decisions taken at its 149th session in November 2009 (ECE/TRANS/WP.29/1079, paragraph 21), the activities of the World Forum are measured, as part of the biennial evaluation, against the expected accomplishment, the indicators of accomplishment and corresponding performance measures. In February 2010, this approach was approved by the Inland Transport Committee as part of the performance planning for evaluation of the biennium 2010–2011 (ECE/TRANS/2010/7).

13. The World Forum may wish to review these parameters as well as the actual performance measures for 2014–2015 as provided below with a view to either maintaining them or establishing new ones for the biennium 2016–2017.

|---------------------|-------------------------------------------------------------------------------------------|

<table>
<thead>
<tr>
<th>Cluster</th>
<th>Expected Accomplishments</th>
<th>Indicators of Achievement</th>
<th>Actual Performance Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>3. Harmonization of vehicle regulations</td>
<td>Establishment of new vehicle regulations and amendments to current vehicle regulations to make vehicles safer and more environmentally friendly</td>
<td>(a) Adoption of new vehicle regulations (UN Regulations and UN GTRs) and UN Rules and adoption of amendments to them</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td><strong>Performance measures:</strong> Target 2016–2017: 130 amendments and new regulations</td>
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<td></td>
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<td>Baseline 2014–2015: 169 amendments and new regulations adopted until June 2013 and expectations for the November 2015 session</td>
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<td></td>
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<td>(b) A publication on WP.29 and a brochure on autonomous vehicles</td>
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<td><strong>Performance measures:</strong> Target 2014-2015: 1 publication on helmets and 1 brochure on CRS</td>
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<tr>
<td></td>
<td></td>
<td>Baseline 2014–2015: 1 Publication on helmets for motorcycles and a brochure on Child Restraint Systems (CRS)</td>
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</tr>
</tbody>
</table>
IV. Status and characteristics of the World Forum for Harmonization of Vehicle Regulations (WP.29) and its subsidiary Working Parties

14. In accordance with the Guidelines for the establishment and functioning of Working Parties within UNECE, the mandate and extension of these Working Parties should be reviewed every five years (ECE/EX/1, para. 1 (c)).

15. As the first five year cycle ended in 2012, following of a comprehensive review of the UNECE reform, the mandates and status of the World Forum and its six Subsidiary Working Parties (GRB, GRE, GRPE, GRRF, GRSG and GRSP) have been extended for another cycle of five years (E/2013/37 E/ECE/1464).