Economic Commission for Europe
Inland Transport Committee
Working Party on Transport Trends and Economics

Thirtieth session
Geneva, 4-6 September 2017
Item 14 (a) of the agenda
Programme of work and biennial evaluation for 2018-2019
and Work Plan for 2018-2022

Revised draft programme of work and biennial evaluation
for 2018-2019

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 in 2018 (ECE/TRANS/200,
para. 120), the Working Party on Transport Trends and Economics (WP.5) is requested to
review and adopt its programme of work for 2018-2019 as well as the relevant parameters
allowing for its biennial evaluation.

II. Programme of work for 2018-2019

A. Introduction

2. The present document sets out the draft programme of work of the Inland Transport
Committee’s subprogramme relating to “Transport Trends and Economics” for the
biennium 2018-2019. The Working Party on Transport Trends and Economics is invited to
consider the programme for subsequent adoption at its current session. It will then be
submitted to the Inland Transport Committee (ITC) and the Economic Commission for
Europe (ECE) Executive Committee for formal approval. The Working Party and the
Inland Transport Committee will have the opportunity to adjust its 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 2018-2019. The delivery of these outputs/activities is expected to contribute to achieving the expected results.

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

5. The following clusters of activities make up the UNECE’s subprogramme on Transport:

<table>
<thead>
<tr>
<th>Cluster No.</th>
<th>Subprogramme: 02 Transport</th>
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</thead>
<tbody>
<tr>
<td>1.</td>
<td>Overall coordination (Inland Transport Committee and Bureau)</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>
</tr>
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<td>4.</td>
<td>Rail transport and Trans-European railway (TER) project</td>
</tr>
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<td>5.</td>
<td>Inland waterway transport</td>
</tr>
<tr>
<td>6.</td>
<td>Intermodal transport and logistics</td>
</tr>
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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>
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<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>
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<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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<td>14.</td>
<td>Road transport and Trans-European network for motorway (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 2018-2019. As necessary, they are complemented by additional items to reflect more recent developments and needs of UNECE 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 III 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 the subprogramme is vested in the Transport Division.

C. Outputs/activities to be delivered in the 2018-2019 biennium

Subprogramme: 02 Transport

Cluster 2

Transport trends and economics (including Euro-Asian transport links)

<table>
<thead>
<tr>
<th>Description of cluster (optional)</th>
<th>Expected accomplishments from this cluster</th>
</tr>
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</table>
| The Working Party on Transport Trends and Economics (WP.5) provides a forum for the exchange of ideas about the progress, challenges and topical issues concerning sustainable inland transport across the pan-European region. Its main objective is to enhance the understanding of the main inland transport trends and developments in the ECE region and strengthen international cooperation to develop sustainable transport systems. Its area of work includes the study of economic aspects of transport taking into account (i) the integration process going on within the ECE region, and (ii) the reform processes under way in member countries by monitoring current changes in transport in order to identify, promote and spread positive examples for transport development. It also works towards improving inter-modal coordination and integration with a view to establishing a sustainable European transport system. Its area of work is expanded to cover the development of Euro-Asian transport links, the climate change impact and adaptation for transport networks and nodes, the sustainable urban transport and mobility, including public transport, **linkages between transport and urban development,** (addition) transport security, **and** innovative ways for financing transport infrastructure **including as well as (addition) benchmarking on transport infrastructure construction costs.** | • Better understanding by member States of the main transport trends and developments in the ECE region;  
• Strengthened cooperation in the development of Euro-Asian transport links. |

Main Actions:

• Act as secretariat to the Working Party on Transport Trends and Economics;
• Facilitate exchange of data between member countries on transport policy developments;
• Coordinate cooperation between governments and other actors (intergovernmental and non-governmental organizations, regional economic integration organizations, private sector and...
Description of cluster (optional)

Expected accomplishments from this cluster

academic);

- Provide technical and administrative assistance to countries with economies in transition.

Other activities within the cluster

The Expert Group on Euro-Asian Transport Links supports the implementation of identified priority projects and promotes the inclusion of all identified Euro-Asian Transport routes in the respective international network agreements. It also addresses obstacles to the smooth movement of goods across international borders, and continues to further strengthen the capacity of national officials from various agencies dealing with border-crossing formalities and procedures. The Group continues its work aiming at coordinating infrastructure planning, evaluating and prioritizing of infrastructure projects; studying and analysing economically viable inland transport options; examining non-physical obstacles and collecting transport flows data in the EATL region; strengthen national capacities; share experience and best practices along the Euro-Asian transport routes; and further develop and update Geographic Information System (GIS) database. Continuation of the work in a new Phase III with:

- Coordination of infrastructure planning;
- Evaluation and prioritization of infrastructure projects;
- Study and analysis of economically viable inland transport options;
- Examination of non-physical obstacles and collection of transport flows data in the EATL region;
- Strengthening of national capacities;
- Facilitation of coordination of integrated time schedules and tariffs for the nine rail and road transport links;
- Promotion of Euro-Asian inland transport routes and development of an integrated marketing strategy;
- Sharing of experiences and best practices along the Euro-Asian transport routes;
- Further development and update of the Geographic Information System (GIS) database and presentation of Final Report of its accomplishments under Phase II.

The Group of Experts on climate change impacts and adaptation for transport networks and nodes (duration: two years), funded by existing secretariat resources, along with additional financial support from participating countries and other international organizations and bodies concerned, will take stock of the available data and analyses of climate change impacts on international transport networks in the ECE region and beyond and prepare recommendations to member governments with a view to improving the long-term sustainability of international transport and set best examples of national policies addressing vulnerability of transport networks among member States.

The Expert Group is expected to:

- Identify and establish, if possible, inventories of transport networks in the ECE region which are vulnerable to climate change impacts, if possible in a geographic information system (GIS) environment;
• Use/develop models, methodologies, tools and good practices to address potential extreme hazards (e.g. high temperatures and floods) to selected inland transport infrastructure in the ECE region under different scenarios of climate change;

• Identification and analysis of case studies on the potential economic, social, and environmental consequences of the climate change impacts and provide a cost/benefit analysis of the adaptation options.

• The newly established Group of experts on benchmarking transport infrastructure construction costs (duration: two years), funded by existing secretariat resources, along with additional financial support from participating countries and other international organizations and bodies concerned, will take stock of the available data and analyses on methodologies and models for the evaluation of transport infrastructure constructions costs, of terminologies and definitions used for determining the related costs in the construction of inland transport infrastructure (roads, railways, inland water transport and intermodal transport) and will collect data in order to perform a benchmarking of the transport infrastructure construction costs along the ECE region.

• The Expert Group is expected to:
  • Identify models, methodologies, tools and good practices for identifying and evaluating transport infrastructure construction costs;
  • Identify and list terminologies used in ECE region for construction costs of inland transport infrastructure; if possible, create a glossary of agreed terminologies and related explanations;
  • Collect and analyse data in order to prepare a benchmarking of transport infrastructure construction costs along the ECE region.

Outputs/activities

(a) Meetings and related parliamentary documentation


Documentation:
Agendas of the sessions (2); Reports of the sessions (2); documents addressing topical issues and trends in transport including financing, transport networks and ports hinterland connections and SDGs (12); on Euro-Asian Transport Links (EATL) project (2), on the transport situation and emerging trends in the ECE region (2), on urban mobility and public transport (2), on climate change, air pollution and transport (2), four years’ work plan, program of work and biannual evaluation (1).


Documentation:
Agendas of the sessions (5); Reports of the sessions (5); documents related to integrated time schedules and tariffs (2), documents related to integrated marketing strategy (2), documents related to Geographic Information System (GIS) database (2), final report of the group of experts (2), other relevant to the work plan of the group of experts documents (3).

2.2 Scheduled sessions of the Expert Group on Climate Change Impacts and Adaptation for transport networks and nodes (2018-2019)
Documentation:

Agendas of the sessions (6), Reports of the sessions (6); relevant to the work plan of the group of experts documents (4); documents related to inventories of transport networks (2), documents related to models, methodologies, tools and good practices to address potential extreme hazards (2), documents related to case studies on the potential economic, social, and environmental consequences of the climate change impacts (2), documents related to cost/benefit analysis of the adaptation options (2), documents related to Geographic Information System (GIS) database (2), final report of the group of experts (2);

2.3 Scheduled sessions of the Expert Group on benchmarking transport infrastructure construction costs (2018-2019)

Documentation:

Agendas of the sessions (6), Reports of the sessions (6); relevant to the work plan of the group of experts documents (4); documents related to models, methodologies, tools and good practices for identifying and evaluating transport infrastructure construction costs (2), documents related to terminologies used in ECE region for construction costs (2), documents related to glossary of agreed terminologies (2), documents related to benchmarking of transport infrastructure construction costs (2), final report of the group of experts (2);

(b) Publications and other information material

2.4 Final Report of the EATL Phase III (late 2016 2017);

2.5 Update of the Geographic Information System (GIS) database (2016-2017 2018-2019 recurrent);

2.6 Transport Trends and Economics 2016 publication on financing transport infrastructure (2017);

2.7 Final Report of the Group of Experts on Climate Change Impacts and Adaptation for transport networks and nodes (2017 2019);


(c) Technical cooperation

2.9 Questionnaire on the Transport Trends and Economics publication and production of a report to inform the Working Party and to promote cooperation in areas of mutual interest;

2.11 UNECE questionnaires on EATL priority projects, on integrated time schedules and tariffs and on updating the Geographic Information System (GIS) database to collect and disseminate the necessary information for continuation of the project;

2.10 Organization of annual workshops on topics of interest of working party based on the program of the work.

2.11 Organization of an International Conference on the operationalization of Euro-Asian transport corridors.
III. Biennial Evaluation

12. On the basis of decisions taken at its twenty-second session in September 2009 (ECE/TRANS/WP.5/46), the activities of the Working Party are measured, as part of the biennial evaluation, against one expected accomplishment, three 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 Working Party may wish to review these parameters as well as the actual performance measures for 2016-2017 as provided below with a view to either maintaining them or establishing new ones for the biennium 2018-2019.

<table>
<thead>
<tr>
<th>Cluster</th>
<th>Expected Accomplishment</th>
<th>Indicators of Achievement</th>
<th>Actual Performance Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>2. Level of satisfaction of participants regarding usefulness of information, meetings and activities as reflected in surveys to be conducted after the sessions or as feedback to the secretariat (addition).</td>
<td>Target: 2016-2017: 75 per cent positive. Target: 2018-2019: 75 per cent positive</td>
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</tbody>
</table>