ENGLISH ONLY

INLAND TRANSPORT COMMITTEE

Working Party on Transport Statistics (Fifty-seventh session, 7-9 June 2006, agenda item 10)

DRAFT PROGRAMME OF WORK

Proposal for revision of the Programme of Work for 2007-2011

Note by the secretariat

The secretariat, in cooperation with the Chairman and the Working Party, has prepared an update of the draft Programme of Work for 2006-2010 of the Working Party.

The text of the Programme of Work reproduced below is based on the Programme of Work approved by the Inland Transport Committee (ITC) at its sixty-seventh session (7-9 February 2006) and the Working Party on Transport Statistics at its fifty-sixth session (TRANS/WP.6/149, para. 48). The changes proposed are in **bold** (text to be added) or strikethrough characters (text to be deleted).

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PROGRAMME OF WORK FOR 2007-2011 1

PROGRAMME ACTIVITY 02.12: TRANSPORT STATISTICS AND INFORMATION

02.12.1 Methods of collection and definition of statistics on inland transport and road traffic accidents

Priority: 2

<u>Description</u>: Development of appropriate methodologies and terminology for the harmonization of statistics, aiming also at the determination of indicators of sustainable transport. This includes: methodologies for the collection and compilation of statistics on road, rail, inland waterway, pipeline and combined transport as well as on road traffic accidents, in cooperation and coordination with other UNECE bodies, related international organizations, in order to promote the availability of comprehensive, timely and reliable statistics for sustainable transport planning and analysis.

Work to be undertaken: The Working Party on Transport Statistics will pursue the following activities:

CONTINUING ACTIVITIES

(a) Target solutions to improve the collection of statistics in problematic areas, as indicators of sustainable transport, including, but not limited to the following items:

Statistics on road traffic performance (vehicle-km) (**output expected in 2008**);

Statistics on the environmental impact of transport;

Statistics on urban and regional passenger transport;

Statistics on the transport of dangerous goods;

<u>Output expected</u>: A concrete decision for each problematic area, e.g., the addition of supplementary chapters to the Common Questionnaire for Transport Statistics (urban transport, environment) (2006) (2007); an assessment of the applicability of the EU Regulations for the collection of dangerous goods data for non-EU member states (2006)(2007); and the organization of informal working groups on specific topics, as deemed necessary (2005) and assessment of data on statistics on the volume of road traffic (2006) (and 2007).

Priority: 1

- (b) As the main UNECE body concerned with indicators for sustainable transport, play an increasingly leadership role in follow-up activities to the UN Regional Conference on Transport and the Environment (RCTE, November 1997, Vienna): through the implementation of chapters in the Programme of Joint Action that involve monitoring, measuring and reporting on the environmental impact of transport, including, but not limited to, the following:
 - (i) In accordance with the Vienna Declaration (ECE/RCTE/CONF./2/FINAL), present statistics related to the negative impact of transport and traffic on the environment and human health by promoting the collection, harmonization, analysis and exchange of data on the environmental and health aspect of transport.

¹ Text in bold characters indicates newly proposed text; strike through text refers to text proposed for deletion

(ii) In accordance with the Programme of Joint Action (ECE/RCTE/CONF./3/FINAL), at the international level, develop a common theoretical base and methodologies for collecting, analyzing and reporting data on transportation activities and their environmental and health consequences; develop a proposal for a regular Pan-European exchange and publication of such data and analysis, and at the national level, collect and assess data on pollution, noise and energy consumption based on international methodologies; and develop scenarios of emission and energy consumption.

<u>Output expected</u>: Continued progress toward the integration of environment-related variables into the Common Questionnaire for Transport Statistics, as well as the two annual transport publications; To play an active role in the follow-up to the Vienna Conference (2001-2006)(2007).

Priority: 1

(c) Coordination among member Governments, other UNECE bodies and related international organizations and non-governmental organizations to harmonize terminology used in the statistics of road, rail, inland waterway, pipeline, combined transport and road traffic accidents, including, but not exclusively, in the context of the work being undertaken by the Intersecretariat Working Group on Transport Statistics (UNECE-ECMT-EC/Eurostat). (Meetings 2-3 times per year).

Output expected: Improving electronic transmission of the Common Questionnaire for Transport Statistics (2006)(2007); development of supplementary questionnaires as decided by the Intersecretariat Working Group on Transport Statistics (IWG) and WP.6; preparation of meetings of IWG; publication of the update of the third edition of the Glossary for Transport Statistics. (2006)(2007).

Priority: 2

(d) Development of common methodologies to facilitate and improve the collection of information on road and rail traffic flows and infrastructure parameters through surveys and censuses such as automatic counting procedures, including, but not exclusively, in the context of The Combined Census of Motor Traffic and Inventory of Standards and Parameters on Main International Traffic Arteries in Europe (E Road Census and Inventory), (compiled and published by the UNECE every five years) (Next published in 2007).

Development of common methodologies for E-Rail Censuses to obtain data on traffic flows and infrastructure parameters on the AGC network. Results of the first E-rail census in 2005 are expected to be published in 2008.

Priority: 1

ACTIVITIES OF LIMITED DURATION

(e) Monitoring of developments in the field of transport database and information systems, including geographic information systems (GIS) in order to facilitate the updating, analysis and geographic application of transport data, within UNECE and in cooperation with ECMT and EC/Eurostat in order to harmonize transport data internationally and avoid duplication of efforts with other organizations.

Informal document No. 6 page 4

<u>Output expected:</u> The development of a transport database system at UNECE based on the data collected through the Common Questionnaire for Transport Statistics. Consideration of various alternatives and progress made (Acces/Excel, Internet/WWW, etc.); observation of trial run at ECMT and Eurostat. (2005)

Priority: 2

(f) Development of projects to assist countries in transition in the collection, organization and automation of transport statistics, including the convening of workshops and training seminars, drawing on the expertise of member Governments and related organizations.

Output expected: Information from Member States and international organizations on relevant activities.

Priority: 2

02.12.2 Publication of statistical information in the field of transport

Priority: 1

<u>Description:</u> Collection and compilation of statistics on inland transport, road traffic accidents and road traffic flows published by the UNECE.

Work to be undertaken: The Working Party on Transport Statistics will pursue the following activities:

CONTINUING ACTIVITIES

- (a) Build and maintain a database for the annual collection of statistics on inland transport, including combined transport and road traffic accidents from UNECE member Governments to be published in the following publications:
 - (i) Annual Bulletin of Transport Statistics for Europe and North America (ABTS).
 - (ii) Statistics of Road Traffic Accidents in Europe and North America (RAS).
 - (iii) Handbook of Transport Statistics

<u>Output expected:</u> Publication of ABTS, RAS and Handbook of Transport Statistics; Circulation of Questionnaires and receipt of data from member Governments for ABTS and RAS on hard copy, diskette and/or in electronic format.

Priority: 1

- (b) Publish, every five years, in the appropriate way, the results of the E-road traffic Census and Inventory carried out by member Governments in accordance with the Recommendations set forth by the Ad Hoc Meeting on the Road Traffic Census and Rail Traffic Census as:
- The Combined Census of Road Traffic and Inventory of Standards and Parameters on Main International Traffic Arteries in Europe (E Road Census and Inventory).
- E-Rail Census

Output expected: Preparation of 2005 Combined E-Road Census and Inventory and E-Rail Census (2006) (2007).

Priority: 1

ACTIVITIES OF LIMITED DURATION

(c) Provide methodological support for the ongoing analysis and evaluation of statistical publications to continue to improve the quality and presentation of the publications, and to incorporate harmonized terminology through the work of the Intersecretariat Working Group on Transport Statistics. Develop strategies for improvement of usefulness and presentation of publications.

<u>Output expected:</u> Concrete feedback from Governments and other users on usefulness and presentation of publications and development of strategies for improvement of both. (2005-2009) (2006-2010).

Priority: 3