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**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

Working Party on Transport Statistics

Sixtieth session

Geneva, 15-17 June 2009

Item 4 (h) of the provisional agenda

**METHODOLOGICAL DEVELOPMENT AND HARMONIZATION OF  
TRANSPORT STATISTICS**

Statistics on transport of dangerous goods

Note by the secretariat\*

1. In accordance with its programme of work 2008-2012 (ECE/TRANS/2008/11), programme element 02.12.1 (a) on “Statistics on the transport of dangerous goods” adopted by the Inland Transport Committee on 21 February 2008 (ECE/TRANS/200, paragraph 120), the secretariat provides in the present document the results of a pilot questionnaire for consideration by the Working Party and guidance for further action.

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\* The UNECE Transport Division has submitted the present document after the official documentation deadline for technical reasons.

2. The secretariat circulated an online pilot questionnaire on statistics on transport of dangerous goods to the following countries: Albania, Armenia, Azerbaijan, Belarus, Bosnia and Herzegovina, Croatia, Georgia, Kazakhstan, Kyrgyzstan, Republic of Moldova, Monaco, Montenegro, Russian Federation, Serbia, Tajikistan, the former Yugoslav Republic of Macedonia, Turkey, Turkmenistan, Ukraine and Uzbekistan.

3. Some of these countries are Contracting Parties to the European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR): Albania, Azerbaijan, Belarus, Bosnia and Herzegovina, Croatia, Kazakhstan, Republic of Moldova, Montenegro, Russian Federation, Serbia, the former Yugoslav Republic of Macedonia and Ukraine.

4. The questionnaire was composed of 15 questions under six entries:

- (a) Collection of statistics on dangerous goods (1 question);
- (b) Range of statistics on dangerous goods (5 questions);
- (c) Sources and suppliers of dangerous goods data (3 questions);
- (d) Accessibility and dissemination of dangerous goods data (2 questions);
- (e) Classification system used for dangerous goods data (2 questions);
- (f) Methodological problems hindering the systematic collection of dangerous goods data (2 questions).

5. Seven countries replied to the survey: Bosnia and Herzegovina, Croatia, Kazakhstan, Kyrgyzstan, Russian Federation, Serbia and the former Yugoslav Republic of Macedonia. Only Bosnia and Herzegovina and Croatia are collecting statistics on the transport of dangerous goods. Other countries do not collect such statistics for various reasons (see table below).



	Ukraine	Serbia	Russia	Montenegro	Monaco	Moldova	The former Yugoslav Republic of Macedonia	Kyrgyzstan	Kazakhstan	Georgia	Croatia	Bosnia and Herzegovina	Belarus	Azerbaijan	Armenia	Albania
Other (Please specify)							no				yes <sup>1</sup>					
3. What is the most recent year for which data is available?							2008				2001					
4. Do you include a breakdown?																
No breakdown							yes									
Breakdown by intercity (urban) and outlying areas											no					
Breakdown by local and transit (international) traffic											no					
Other (Please specify)											yes <sup>2</sup>					
5. How regularly is the data collected?																
Annually							X									
Quarterly																
Monthly																
Other (Please specify):											yes <sup>3</sup>					

<sup>1</sup> Maritime transport.

<sup>2</sup> Domestic transport, international transport.

<sup>3</sup> Depends on the survey (monthly, quarterly).

	Ukraine														
	Serbia														
	Russia														
	Montenegro														
	Monaco														
	Moldova														
	The former Yugoslav Republic of Macedonia								yes <sup>5</sup>						
	Kyrgyzstan														
	Kazakhstan														
	Georgia														
	Croatia								yes <sup>4</sup>						
	Bosnia and Herzegovina														
	Belarus														
	Azerbaijan														
	Armenia														
	Albania														
		6. Could you please elaborate below on the availability of statistics on the transport of dangerous goods, including any information on future projects or plans in this area?													
		<b>Sources and suppliers of dangerous goods data</b>													
		7. What are your sources and/or suppliers of statistics on the transport of dangerous goods?													
		Customs documents							no						
		Other official documents							no						

<sup>4</sup> Data on transport of dangerous goods are collected through different statistical surveys: survey on rail transport, survey on road transport of goods, survey on inland waterway transport and survey on maritime transport. Questions on goods transported (tonnes, type of goods relating) cover information on class of dangerous goods.

<sup>5</sup> Data are collected but not published because of low quality.

	Ukraine																		
	Serbia																		
	Russia																		
	Montenegro																		
	Monaco																		
	Moldova																		
	The former Yugoslav Republic of Macedonia									yes <sup>7</sup>									
	Kyrgyzstan																		
	Kazakhstan																		
	Georgia																		
	Croatia									yes <sup>6</sup>									
	Bosnia and Herzegovina																		
	Belarus																		
	Azerbaijan																		
	Armenia																		
	Albania																		
	Other (Please specify) :																		
	8. Is there a governmental or private organization which collects this information?																		
	Governmental									yes									
	Private									no									
	Other (Please specify)																		
	9. Could you please elaborate below, including any information on future plans or projects relating to your sources and/or suppliers of statistics on the transport of dangerous goods?																		
										yes <sup>8</sup>									
	<b>Accessibility and dissemination of dangerous goods data</b>																		

<sup>6</sup> Bill of carriage (rail), Declaration on transport of dangerous goods (IWW, Maritime), document on transport of dangerous goods (road).

<sup>7</sup> Survey.

<sup>8</sup> No future plans or projects.

<sup>9</sup> This survey is included in IPA project.

	Ukraine	Serbia	Russia	Montenegro	Monaco	Moldova	The former Yugoslav Republic of Macedonia	Kyrgyzstan	Kazakhstan	Georgia	Croatia	Bosnia and Herzegovina	Belarus	Azerbaijan	Armenia	Albania
10. To what extent are statistics on the transport of dangerous goods in your country publicly accessible?																
Public information																
Private information																
Other (Please specify) :							yes <sup>11</sup>			yes <sup>10</sup>						
11. In what form, statistics on the transport of dangerous goods in your country are available?																
Database																
Diskette																
CD-ROM																
Hard copy publication																

<sup>10</sup> CBS publications.

<sup>11</sup> They are not published.

	Ukraine																		
	Serbia																		
	Russia																		
	Montenegro																		
	Monaco																		
	Moldova																		
	The former Yugoslav Republic of Macedonia	yes <sup>13</sup>																	
	Kyrgyzstan																		
	Kazakhstan																		
	Georgia																		
	Croatia	yes <sup>12</sup>																	
	Bosnia and Herzegovina																		
	Belarus																		
	Azerbaijan																		
	Armenia																		
	Albania																		
	Other (Please specify)																		
	<b>Classification system used for dangerous goods data</b>																		
	12. Do you use, in the collection of statistics on the transport of dangerous goods, the classification system under the European Agreement concerning the international carriage of Dangerous Goods by Road (ADR) or some other nomenclature?																		
	ADR					yes			yes										
	ADN					yes			no										
	RID					yes			yes										
	Other (Please specify)					yes <sup>14</sup>													

<sup>12</sup> Statistical yearbook, statistical reports, website.

<sup>13</sup> They are not published.

<sup>14</sup> IMDG Code (The International Maritime Dangerous Goods Code).



Ukraine			
Serbia			
Russia			
Montenegro			
Monaco			
Moldova			
The former Yugoslav Republic of Macedonia			
Kyrgyzstan	yes <sup>16</sup>		
Kazakhstan			
Georgia			
Croatia	yes <sup>15</sup>		
Bosnia and Herzegovina			
Belarus			
Azerbaijan			
Armenia			
Albania			
	13. Could you please elaborate below, including any future plans or projects relating to your classification system?	(Note: If you answered Yes to question 1, skip to question 14)	<b>Methodological problems hindering the systematic collection of dangerous goods data</b>

<sup>15</sup> No future plans or projects.

<sup>16</sup> Further harmonization.

	Ukraine	Serbia	Russia	Montenegro	Monaco	Moldova	The former Yugoslav Republic of Macedonia	Kyrgyzstan	Kazakhstan	Georgia	Croatia	Bosnia and Herzegovina	Belarus	Azerbaijan	Armenia	Albania
14. Could you please identify the specific methodological or other problems preventing your country from collecting statistics on the transport of dangerous goods?																
Organizational problems																
Financial problems																
Political problems																
Other (Please specify) :		yes <sup>19</sup>	no					no	yes <sup>18</sup>			yes <sup>17</sup>				
15. Are there any future plans or projects foreseen to ameliorate the situation?		yes <sup>22</sup>	no					no	yes <sup>21</sup>			yes <sup>20</sup>				

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<sup>17</sup> Not enacted legislation that would regulate this matter.

<sup>18</sup> Absence of methodological recommendations and survey tools.

<sup>19</sup> Serbian statistical office will start in 2009 to collect data about transport of dangerous goods.

<sup>20</sup> Ministry of Security on the state level has prepared a Draft Decision on issuing a unique permission to transport hazardous materials. Proposal should be considered at the Council of Ministers of Bosnia and Herzegovina. After that, Agency for Statistics of Bosnia and Herzegovina will investigate the possibility of statistical monitoring transportation of hazardous materials.

<sup>21</sup> Possible survey on transport statistics following methodological and technical assistance from the EU experts.

<sup>22</sup> During 2009, Serbian Statistical Office will start to collect data about transport of dangerous goods.