

ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE
Working Party on the Transport of Dangerous Goods
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SAFETY IN ROAD TUNNELS

Proposal concerning the text regarding safety of the carriage of dangerous goods in road tunnels

Transmitted by the Government of Sweden

SUMMARY

Executive Summary: 1) In the text regarding safety of the carriage of dangerous goods in road tunnels, there are exemptions from the restrictions in paragraphs 1.9.5.7, 2.4.4 and 2.4.5. This proposal seeks to modify the text in 1.9.5.7 and to simplify the content of the text in 2.4.4 and 2.4.5.

2) Additional cross-references should be inserted in 1.1.3.6.2.

3) Transitional measures for the tunnel regulations have to be discussed.

Action to be taken: Discuss and take decisions on the proposals.

Related documents: TRANS/WP.15/181, paras. 69 to 74 and the Annex to the report. TRANS/WP.15/2005/INF.14

Introduction

1) At the October session of WP.15 (25—28 October 2004) the text in the report TRANS/WP.15/179/Add.1, Annex 3, regarding carriage of dangerous goods in road tunnels was adopted with some additional amendments. When reading the complete text it is clear that the tunnel restriction does not apply to vehicles carrying dangerous goods in accordance with the exemptions in 1.1.3 (see 1.9.5.7, 2.4.4, 2.4.5 and [8.6.2]). This is however not very clear when only reading chapter 1.9, where the text is directed to the competent authority. The Government of Sweden think it would be relevant to harmonize the text as much as possible between the different chapters to simplify for the user.

This proposal seeks to modify the text in 1.9.5.7 in order to clarify that carriage according to all subsections in 1.1.3 does not apply to the tunnel regulations. This proposal also seeks to simplify and harmonize the content of the text in 2.4.4 and 2.4.5.

2) In subsection 1.1.3.6.2 certain provisions of ADR are pointed out which do not apply for the carriage according to 1.1.3.6. The carrier should find all applicable exemptions in one place. As a result of the new tunnel regulations in the ADR, cross-references should therefore be inserted in 1.1.3.6.2.

3) The tunnel regulations will have influences on a number of different authorities within the countries of ADR. In Sweden for example, the county administrative boards will have to categorize the tunnels, rewrite their local traffic regulations and put new ones into force. The new additional panel shall also be produced and the traffic signs and panels put out in the right places. Since the tunnel regulations will be mandatory, Sweden think that it is important to discuss a transitional measure and would like to hear the other countries opinion on this matter.

1) **Proposal concerning 1.9.5.7, 2.4.4 and 2.4.5**

In the following proposals the paragraphs within square brackets refers to the proposal from the Netherlands, INF.14, which Sweden approves to. If the text in INF.14 is to be adopted, the Swedish proposal is still applicable to relevant parts.

Proposal concerning 1.9.5.7

Modify the text in 1.9.5.7 to include all the exemptions as follows:

1.9.5.7 [1.9.5.7] “Tunnel restrictions shall not apply when dangerous goods is carried in accordance with 1.1.3.”

Alternatively:

“Tunnel restrictions shall only apply to vehicles required to bear orange-coloured plate markings.”

Proposal concerning 2.4.4 and 2.4.5

Simplify and harmonize the content of the text in 2.4.4 and 2.4.5 by writing the text in one paragraph:

2.4.4 [8.6.2.2] “Dangerous goods carried in accordance with 1.1.3 shall not be taken into account in the grouping assignment and is not subject to the tunnel restrictions.”

2.4.5 [8.6.2.3] Is to be deleted.

2.4.6 – 2.4.10 [8.6.3 – 8.6.4.3] Is to be renumbered.

2) Proposal concerning 1.1.3.6.2

Insert cross-references in 1.1.3.6.2 to relevant chapters/subsections concerning carriage of dangerous goods in road tunnels.

3) Transitional measures

Sweden proposes the following text to be inserted in 1.6.X.X:

“1.6.X.X The requirements of 1.9.5 are applicable as from [1 January 2009].”
