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**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the  
Working Party on the Transport of Dangerous Goods

Bern, 8-11 September 2009 and  
Geneva, 14-18 September 2009  
Item 7 (b) of the provisional agenda

**PROPOSALS FOR AMENDMENTS TO RID/ADR/ADN**

New proposals

Additional text concerning tank transport

Transmitted by the Government of Sweden<sup>1,2</sup>

**SUMMARY**

Executive Summary:	Amend the text in Chapter 7.4 in RID/ADR so that no contradictory provisions between Part 4 and Chapter 7.4 remain.
Action to be taken:	In Chapter 7.4 in RID/ADR: Add a reference to Part 4 or, alternatively, references to Chapters 4.4 (Use of fibre-reinforced plastics (FRP) tanks, fixed tanks (tank-vehicles) and 4.5 (Use of vacuum operated waste tanks).
Related documents:	-

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<sup>1</sup> In accordance with the programme of work of the Inland Transport Committee for 2006-2010 (ECE/TRANS/166/Add.1, programme activity 02.7 (c)).

<sup>2</sup> Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2009/32.

## Introduction

1. As far as we are concerned it is permitted to carry dangerous goods in fibre-reinforced plastic tanks (FRP) and in vacuum operated waste tanks in accordance with Chapters 4.4 and 4.5 respectively.
2. However, according to Chapter 7.4, which specifies the provisions concerning carriage in tank, dangerous goods may not be carried in tanks unless a code is indicated in Columns (10) or (12) of Table A of Chapter 3.2, or unless a competent authority approval is granted as detailed in 6.7.1.3. It is also stated that carriage in tanks shall be in accordance with the provisions of Chapter 4.2 or 4.3.
3. Carriage in FRPs or vacuum operated waste tanks does not fulfil any of these conditions. The only reference, connected to Chapter 7.4, indicating that carriage is permitted in FRPs and vacuum operated waste tanks is found in the explanations for Column (12) in section 3.2.1.
4. Even if this might not cause problems in practice, we believe that the provisions in Chapter 7.4 are in contradiction with the provisions in Chapters 4.4 and 4.5.

## Proposal

5. In Chapter 7.4 in RID and section 7.4.1 in ADR, first and second sentences, amend the text as follows (change underlined/stricken out):

*“Dangerous goods may not be carried in tanks unless a code is indicated in Columns (10) or (12) of Table A of Chapter 3.2 or unless a competent authority approval is granted as detailed in 6.7.1.3 or unless otherwise specified in Part 4. ~~The carriage shall be in accordance with the provisions of Chapters 4.2 or 4.3.~~”*

Alternatively:

*“Dangerous goods may not be carried in tanks unless a code is indicated in Columns (10) or (12) of Table A of Chapter 3.2 or unless a competent authority approval is granted as detailed in 6.7.1.3. The carriage shall be in accordance with the provisions of Chapters 4.2, 4.3, 4.4 or 4.5 as applicable. ...”*

## Justification

6. The proposal will align Chapter 7.4 in RID/ADR (ADN does not contain Chapter 7.4) with the provisions in Chapter 4.4 and 4.5.

**Safety:** The level of safety will be unchanged.

**Feasibility:** No problems foreseen.

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