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Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Safety Committee and the  
Working Party on the Transport of Dangerous Goods  
(Bern, 24-28 March 2003)

PART 4 OF RID/ADR/ADN

Chapter 4.5: Use of vacuum operated waste tanks

Transmitted by the International Union of Railways (UIC/IUR) \*/

**Executive Summary:**

The text of 4.5.1.1 of ADR, to be introduced into the 1-1-2003 edition of RID is not easy to understand. A new text is proposed.

**Action to be taken:**

Replace the existing text of 4.5.1.1 by the proposed text

**Related documents:**

OCTI/RID/CE/39/4a), OCTI/RID/GT-III/2002/11/TRANS/WP.15/AC.1/2002/11.

**Introduction**

The Joint Meeting discussed in March 2002 a proposal to include provisions for vacuum operated tanks also in the RID. The texts, adopted by the Joint Meeting were discussed again and adopted at the thirty-ninth session of the RID Committee of Experts in November 2002.

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\*/ Circulated by the Central Office for International Carriage by Rail (OCTI) under the symbol OCTI/RID/GT/III/2003/31.

In both meetings, the representative of UIC asked for clarification of the text in 4.5.1.1, which seemed to be unclear.

The Chairman of the RID Committee of Experts asked the representative of UIC to propose an amended text to the Joint Meeting, because the problem is now of concern to both RID and ADR.

### **Proposal**

Amend the text of 4.5.1.1 to read:

Wastes consisting of substances of Classes 3, 4.1, 5.1, 6.1, 6.2, 8 and 9 may be carried in vacuum-operated waste tanks conforming to Chapter 6.10 if the carriage of those wastes in fixed tanks, demountable tanks (ADR only) tank-containers or tank swap bodies is permitted according to Chapter 3.2, Table A, column (12) for the entry of classification of the waste.

When in Chapter 3.2, Table A, column (12) tank codes LGAV, LGBF, L1,5BN, L4BV or L4BN are attributed to the entries of classification of the wastes, only tanks with code L4BH or another tank code, permitted under the hierarchy associated with code L4BH in 4.3.3.1.2, may be used.

Wastes classified under entries to which in column (12) of Table A Tank code LGAV, LGBF, L1,5BN, L4BV, L4BN or L4BH is assigned, may also be carried in vacuum operated waste tanks with tank code L4AH.

### **Justification**

The permission to transport substances in tanks is not regulated in chapter 4.3, but in column (12) of Table A.

From the existing text in 4.5.1.1 it is not easily understood which tank types may be used.

*Safety implications :*                      None.

*Feasibility :*                                      No problem.

*Enforceability :*                                No problem.

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