UNITED NATIONS



Distr. GENERAL

ECE/TRANS/WP.15/AC.1/2009/14 18 May 2009

Original: ENGLISH

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

MISCELLANEOUS PROPOSALS FOR AMENDMENTS TO RID/ADR/ADN

New proposals

Subsection 2.1.3.5.5: Classification of wastes

Transmitted by the Government of Sweden 1, 2

SUMMARY

Executive summary: It should be possible to use the provisions of the simplified system of

classification of wastes for wastes assigned to a UN number where only

packing group III exists.

Action to be taken: Amend subsection, 2.1.3.5.5, concerning classification of wastes.

¹ 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)).

² Circulated by the Intergovernmental Organisation for International Carriage by Rail (OTIF) under the symbol OTIF/RID/RC/2009/14.

Introduction

- 1. Provisions for a simplified system for classification of waste were introduced in the 2009 edition of RID/ADR in 2.1.3.5.5. These provisions contain specifications concerning the packing group for dangerous waste, and it is stated that the waste shall be assigned to either packing group I or II. When applying this classification system, the transport document need not include the technical name, as prescribed in Chapter 3.3, special provision 274 (5.4.1.1.3).
- 2. However, in RID /ADR there are 16 n.o.s entries that are assigned to packing group III only. These entries are shown below.

UN number	Class	Name and description
1353	4.1	FABRICS IMPREGNATED WITH WEAKLY NITRATED
		NITROCELLULOSE, N.O.S.
1373	4.2	FABRICS, SYNTHETIC, N.O.S. with oil
1549	6.1	ANTIMONY COMPOUND, INORGANIC, SOLID, N.O.S.
2006	4.2	PLASTICS, NITROCELLULOSE-BASED, SELF-HEATING,
		N.O.S.
2291	6.1	LEAD COMPOUND, SOLUBLE, N.O.S.
2319	3	TERPENE HYDROCARBONS, N.O.S.
2693	8	BISULPHITES, AQUEOUS SOLUTION, N.O.S.
2856	6.1	FLUOROSILICATES, N.O.S.
3077	9	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID,
		N.O.S.
3082	9	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,
		N.O.S.
3141	6.1	ANTIMONY COMPOUND, INORGANIC, LIQUID, N.O.S.
3215	5.1	PERSULPHATES, INORGANIC, N.O.S.
3216	5.1	PERSULPHATES, INORGANIC, AQUEOUS SOLUTION, N.O.S.
3256	3	ELEVATED TEMPERATURE LIQUID, FLAMMABLE, N.O.S.
		with flash-point above 60 °C, at or above its flash-point
3257	9	ELEVATED TEMPERATURE LIQUID, N.O.S., at or above
		100 °C and below its flash-point (including molten metals, molten
		salts, etc.)
3258	9	ELEVATED TEMPERATURE SOLID, N.O.S., at or above 240 °C

- 3. Some wastes are environmentally hazardous and are classified as UN 3077 or UN 3082. When transporting such wastes, the consignor has to include the technical name in the transport document as prescribed in special provision 274. However, for such wastes, as well as for other types of wastes, the consignor is not familiar with the exact composition and, consequently, it is difficult to comply with special provision 274.
- 4. The Government of Sweden is of the opinion that it should be possible to use the simplified system for classification of wastes for entries where only packing group III is assigned. Naturally, this procedure may not be used for wastes containing substances of packing group III mentioned in 2.1.3.5.3, substances of Class 4.3, substances mentioned in 2.1.3.7 or substances which are not accepted for carriage in accordance with 2.2.x.2.

Proposal

5. Add a sentence to the third paragraph of 2.1.3.5.5 so that the paragraph would read as follows (new text is underlined):

"If however, on the basis of the knowledge of the composition of the waste and the physical and chemical properties of the identified components, it is possible to demonstrate that the properties of the waste do not correspond to the properties of the packing group I level, the waste may be classified by default in the most appropriate n.o.s. entry of packing group II. Packing group III may be used when no other packing group has been assigned to the entry."

Justification: It should be possible to use the simplified system of classification of wastes for classification under entries to which only packing group III has been assigned.

Safety implications: None

Feasibility: No problems foreseen