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**ECONOMIC COMMISSION FOR EUROPE**

**INLAND TRANSPORT COMMITTEE**

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  
(Geneva, 10-14 September 2001)

**CLASSIFICATION OF RADIOACTIVE MATERIAL**

**Transmitted by the Government of Austria\***

The secretariat has received from the Central Office for International Carriage by Rail (OCTI) the proposal reproduced below.

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\* Circulated by the Central Office for International Carriage by Rail (OCTI) under the symbol OCTI/RID/GT-III/2001/47.

1. The text in brackets in paragraph 2.1.3.5.3 (a) “apart from radioactive material in excepted packages where the other hazardous properties take precedence” is interpreted as a reclassification when radioactive material under Class 7 is declassified and reclassified in another class, although this declassification is not mentioned in 2.2.7.1.2.

Leaving aside the fact that it is not known on what criteria to base the determination of the “precedence” of the other hazardous properties, doubts remain as to whether this provision of paragraph 507 of IAEA’s ST-1 is in accordance with the explanations of ST-2. In principle it does not seem to have been anticipated that the properties of Class 7 beyond the limits of the table in 2.2.7.7.2.1 might be considered a “subsidiary risk” while no provision seems to have been made for marking with the corresponding UN number for Class 7.

2. As the transposition of the table in 2.2.7.7.2.1 has shown, the expressions “exempt material” in (b) and “exempt consignments” in (c), and in columns 4 and 5 of the table respectively, are misinterpreted.

In fact, the values in question refer to the definition of “radioactive material” in 2.2.7.1.1.

It is therefore proposed that “exempt” should not be used here and that it should be replaced by a reference to 2.2.7.1.1:

“(b) Activity concentration for material in Bq/g, taking the definition of Class 7 into account (see 2.2.7.1.1); and

(c) Activity limits for consignments in Bq/s, taking the definition of Class 7 into account (see 2.2.7.1.1).”

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