

COMMITTEE OF EXPERTS ON THE TRANSPORT OF DANGEROUS GOODS AND ON THE GLOBALLY HARMONIZED SYSTEM OF CLASSIFICATION AND LABELLING OF CHEMICALS

Sub-Committee of Experts on the Transport of Dangerous Goods

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HARMONIZATION WITH THE INTERNATIONAL ATOMIC ENERGY AGENCY (IAEA) REGULATIONS FOR THE SAFE TRANSPORT OF RADIOACTIVE MATERIALS

Application of Special Provision 290

Transmitted by IATA

In document UN/SCETDG/32/INF.13, Recommendation 4 there are proposed amendments to provisions of the Model Regulations to address radioactive excepted packages which contain substances that also meet the classification criteria for another class.

It is agreed that the amendments proposed to SP 290 in Recommendation 4(b) address substances where the quantity of the substance exceeds that for dangerous goods in excepted quantities. However, it is suggested that where the quantity of the substance also meets the provisions for dangerous goods in excepted quantities as set out in 3.5 of the Model Regulations, then the material should remain in Class 7 assigned to one of the appropriate UN numbers for excepted packages

Proposal 1

Amend paragraph 2.0.3.2 as follows:

2.0.3.2 ~~Apart from radioactive material in excepted packages (where the other hazardous properties take precedence) radioactive material having other hazardous properties shall always be classified in Class 7 and the subsidiary risk shall also be identified, except that:~~

- (a) for radioactive material in excepted packages where the radioactive material also meets the classification criteria of another class, and the substance meets the requirements of Chapter 3.5, the requirements of 1.5.1.5 apply; or
- (b) where the radioactive material also meets the classification criteria of another class, and the substance does not meet the requirements of Chapter 3.5, the other class takes precedence and special provision 290 applies.

Proposal 2

Revise the text of special provision 290 as follows:

- 290 Except where the quantity of material meets the provisions of Chapter 3.5, when this radioactive material meets the definitions and criteria of other classes or divisions as defined in Part 2, it shall be classified in accordance with the predominant subsidiary risk. Such material shall be declared under the proper shipping name and UN number appropriate for the material in that predominant Class or Division, with the addition of the name applicable to this radioactive material according to Column 2 in the Dangerous Goods List of Chapter 3.2, and shall be transported in accordance with the provisions applicable to that UN number. In addition, all other requirements specified in 1.5.1.5.1 shall apply, except 5.2.1.5.2.
