

DANGEROUS GOODS PANEL

Dubai, 31 March to 4 April 2003

Agenda Item 2: Development of recommendations for amendments to the Technical Instructions for incorporation in the 2005/2006 edition

MARKING OF RADIOACTIVE MATERIAL EXCEPTED PACKAGES

(Presented by J. Abouchaar)

1. INTRODUCTION

1.1 The 2003-2004 edition of the Technical Instructions includes a number of changes to the references in Part 2;7.9.1(a) with regard to the requirements applicable to radioactive material excepted packages.

1.2 One of these changes is that excepted packages must now be marked with both the Proper Shipping Name and UN Number. Reference, Part 5;2.4.1.1.

1.3 The amended reference reflects the reference in the UN Model Regulations in 2.7.9.1(a) that the requirements of (UN) 5.2.1.1 apply. 5.2.1.1 requires that both the Proper Shipping Name and the UN Number must be marked on packages. However 2.7.9.1(a) in the UN also requires that 5.2.1.5.2 apply to excepted packages.

1.4 UN subsection 5.2.1.5.2 states that "In the case of excepted packages only the United Nations number, preceded by the letters "UN", is required."

1.5 The requirement of 5;2.4.1.1 now makes the Technical Instructions more restrictive than that set out in the UN Model Regulations (see reference 5.2.1.5.2) and by the IAEA in TS-R-1 para. 535. Both of these documents only require that excepted packages be marked with the UN Number.

2. PROPOSAL 1

2.1 Add a new "e)" to 5;2.4.5 as follows:

- e) each excepted package must be marked with the UN Number, preceded by the letters "UN".

2.2 Amend the references in 2;7.9.1(a) as follows:

"a) the applicable requirements specified in 2; Introductory Chapter, 4.2, 2;7.9.2, and as applicable, 2;7.9.3 to 2;7.9.6, 4;9.1.2, ~~5;2.4.1-1~~, 5;2.4.2, 5;2.4.5a) **and e**), 5;4.5, 7;3.2.2 and 7;4.4;

2.3 The Panel consider asking the Secretary to prepare a paper to the UN CoE recommending that the reference "5.2.1.1" in 2.7.9.1(a) be deleted.

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