



WORKING PAPER

**DANGEROUS GOODS PANEL (DGP)
MEETING OF THE WORKING GROUP OF THE WHOLE**

The Hague, 3 to 7 November 2008

Agenda Item 2: Development of recommendations for amendments to the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284) for incorporation in the 2011/2012 Edition

Agenda Item 2.3: Part 3 — Dangerous Goods List, Special Provisions and Limited and Excepted Quantities

Agenda Item 2.5: Part 5 — Shipper's Responsibilities

SECURING OF DANGEROUS GOODS IN OVERPACKS

(Presented by D. Raadgers)

SUMMARY

This paper proposes to add a provision in the general requirements of 5;1.1 that requires the shipper to secure the dangerous goods in an overpack.

Action by the DGP-WG is in paragraph 2

1. INTRODUCTION

1.1 The DGP/21-WP25 amendment on securing dangerous goods, Part 7;2.4.2, comes into effect on January 1, 2009. There might be a gap in the general requirements of 5;1.1.

1.2 The CAA DG Unit has discovered dangerous goods which have not been properly secured within overpacks on several occasions this year.

1.3 At this moment there is no provision in the Technical Instructions that requires the securing of packages within an overpack.

2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to discuss and consider whether there is a need to amend the Technical Instructions with a special requirement which addresses the securing of packages within an overpack. If the members consider it necessary to amend the Technical Instructions they are invited to consider amending Part 3:5.2 f) or amending Part 5;1.1 which would be the proper provision to amend.

2.2 The involved provisions could be amended as follows:

- a) add the provision to the general requirements of reference 5;1.1, between f) and g):

Part 5

Chapter 1

GENERAL

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1.1 GENERAL REQUIREMENTS

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- f) the overpack does not contain packages of dangerous goods which require segregation according to Table 7-1;

g) In the overpack, the packages with dangerous goods must be secured in a manner that prevents any movement;

- gh) the dangerous goods are not included in any freight container/unit load device except for radioactive material as specified in 7;2.9 (subject to the approval of the operator, this does not apply to a unit load device containing consumer commodities prepared according to Packing Instruction 910 or dry ice used as a refrigerant for other than dangerous goods when prepared according to Packing Instruction 904 or magnetized material when prepared according to Packing Instruction 902);

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- b) amend Part 3;5.2.1 f) as follows:

Part 3

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Chapter 5

DANGEROUS GOODS PACKED IN EXCEPTED QUANTITIES

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5.2 PACKAGINGS

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- f) overpacks may be used and may also contain packages of dangerous goods or goods not subject to these Instructions provided they are secured in a manner that prevents them from any movement or change of position within the overpack.

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