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

Abu Dhabi, United Arab Emirates, 7 to 11 November 2010

- 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 2013/2014 Edition
  - 2.4: Part 4 Packing Instructions

## AMENDMENT OF PROVISIONS FOR THE CLASSES/DIVISIONS OF DANGEOURS GOODS NOT ASSIGNED TO PACKING GROUPS

(Presented by K. Wu)

### **SUMMARY**

This paper proposes to clarify the provisions for the classes/divisions of dangerous goods that are not assigned to packing groups in Part 4 of the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284).

Action by the DGP-WG is in paragraph 2.

#### 1. **INTRODUCTION**

1.1 Paragraph 2.4 of the Introductory Chapter to Part 2 of the Technical Instructions states:

For packing purposes, substances other than those of Classes 1, 2 and 7, Divisions 5.2 and 6.2 and other than self-reactive substances of Division 4.1 are assigned to three packing groups in accordance with the degree of danger they present.

. . .

1.2 Paragraph 2.0.1.3 of the United Nations Recommendations on the Transport of Dangerous Goods (Model Regulations, 16<sup>th</sup> revised edition) states:

"For packing purposes, substances other than those of Classes 1, 2 and 7, divisions 5.2 and 6.2 and other than self-reactive substances of Division 4.1 are assigned to three packing groups in accordance with the degree of danger they present."

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1.3 Note 1 of the Introductory Notes to Part 4 of the Technical Instructions states:

*Note 1.— Packing groups* 

For packing purposes, dangerous goods of all classes, other than Classes 1, 2 and 7 and Divisions 5.2 and 6.2, have been divided among three packing groups according to the degree of danger they present. The packing groups have the following meanings:

. . .

- 1.4 The above statement does not include self-reactive substances of Division 4.1 as the kind of dangerous goods that are not assigned to packing groups.
- 1.5 This paper proposes to add self-reactive substances of Division 4.1 to Note 1 (Packing groups) of the Introductory Notes to Part 4 so that the provisions for the classes/divisions of dangerous goods that are not assigned to packing groups are consistent with the relevant provisions of the UN Model Regulations and throughout the Technical Instructions.

#### 2. **ACTION BY THE DGP-WG**

2.1 The DGP-WG is invited to consider revising Note 1 of the Introductory Notes to Part 4 of the Technical Instructions as follows:

#### **INTRODUCTORY NOTES**

Note 1.— Packing groups

For packing purposes, dangerous goods of all classes, other than Classes 1, 2 and 7 and Divisions 5.2 and 6.2 and other than self-reactive substances of Division 4.1, have been divided among three packing groups according to the degree of danger they present. The packing groups have the following meanings:

Packing Group I — Substances presenting high danger Packing Group II — Substances presenting medium danger Packing Group III — Substances presenting low danger

Some substances in Class 9 and liquids in Division 5.1 have been assigned to packing groups by experience rather than through application of technical criteria. The packing group to which a substance is assigned is listed in Table 3-1. The criteria for the packing groups are given in Part 2, Chapters 3, 4, 5, 6 and 8.