



WORKING PAPER

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

Beijing, China, 25 October to 3 November 2006

- 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 2009/2010 Edition**
2.4: Part 4 — Packing Instructions

PACKING INSTRUCTION 904

(Presented by D. Brennan)

SUMMARY

This paper proposes an amendment to Packing Instruction 904 in order to align the sequence of written information the packing instruction requires on written documentation with the sequence of information normally shown on the dangerous goods transport document.

Action by the DGP-WG is in paragraph 2.

1. INTRODUCTION

1.1 Packing Instruction 904 sets out the requirements applicable to packages containing dry ice. Where the dry ice is used as a refrigerant for non-dangerous goods there is no requirement for a dangerous goods transport document, provided that there is alternative written documentation.

1.2 This alternative written documentation must have the information normally shown on the dangerous goods transport document that describes the dangerous goods and also must identify the number of packages and the net quantity of dry ice in each package.

1.3 The sequence of information shown in Packing Instruction 904 commences with the proper shipping name, while the sequence of information required on the dangerous goods transport document commences with the UN number.

1.4 Packing Instruction 904 does not mandate the sequence in which the information must be written, but by showing the old sequence of information it could be implied that the information must be

written in that order. In addition, Packing Instruction 904 states that “class 9” must be written whereas on the dangerous goods transport document the word “class” is optional.

2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to *amend* the applicable portion of Packing instruction 904 to read as follows:

Solid carbon dioxide (dry ice) in packages when offered for transport by air must be packed in accordance with the general packing requirements of Part 4, Chapter 1 and be in packaging designed and constructed to permit the release of carbon dioxide gas to prevent a build-up of pressure that could rupture the packaging. Arrangements between shipper and operator(s) must be made for each shipment, to ensure that ventilation safety procedures are followed. The dangerous goods transport document requirements of Part 5, Chapter 1 are not applicable provided alternative written documentation is supplied ~~containing the following~~ describing the contents. The information required is as follows and should be shown in the following order: UN 1845, proper shipping name (Dry ice or Carbon dioxide, solid), class 9 (the word “Class” may be included prior to the number “9”), UN number 1845, the number of packages and the net quantity of dry ice in each package. The information must be included with the description of the goods. The net mass of the **Carbon dioxide, solid (Dry ice)** must be marked on the outside of the package.

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