

DANGEROUS GOODS PANEL (DGP)

NINETEENTH MEETING

Montreal, 27 October to 7 November 2003

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

AMENDMENT TO PACKING INSTRUCTION 904 FOR DRY ICE

(Presented by R. Richard)

1. INTRODUCTION

1.1 Packing Instruction 904 for dry ice indicates that the dangerous goods transport document requirements of Part 5*, Chapter 1, ("Shipper Responsibilities") are not applicable provided alternative documentation containing the information required by 5; 4.1, excluding the packing instruction number and packing group, is supplied. Part 5, Chapter 1 only addresses documentation requirements in paragraph 1.1.c.: "the dangerous goods transport document has been properly executed and the declaration signed."

*As an editorial matter, the next-to-last sentence in Packing Instruction 904 references the wrong Part number. It should be "Part 5" instead of "Part 4." (Part 4 was the correct reference until 2001 when the Part numbers changed).

1.2 Packing Instruction 904 excepts the shipper from indicating the packing instruction number and packing group and from signing and including a declaration on the alternative shipping document. It is common industry practice (as reinforced by IATA) to omit the following dangerous goods transport document elements that are also required by 5;4.1.:

- Declaration statement (5;4.1.12)
- Statement that the shipment is within the limitations prescribed for either passenger aircraft or cargo-only aircraft as appropriate (5;4.1.3.f)
- Kind of package (5;4.1.5.1) - though the number of packages is usually shown.

Although this is standard practice, there have been inquiries suggesting that the current text is not entirely clear and that this exception should be more clearly indicated in the *Technical Instructions*.

1.3 It is also proposed to require that the net weight of the dry ice be marked on the outside of the package. This information is necessary to ensure that the dry ice is properly stowed in accordance with relevant loading procedures and to ensure that the concentration of CO₂ does not exceed dangerous levels within the cargo hold.

2. PROPOSAL

2.1 The Panel is requested to consider whether or not it is ICAO's intent that the shipper be relieved from entering these additional transport document requirements as is commonly practised. If so, then the next-to-last sentence of Packing Instruction 904 should be amended as follows:

The dangerous goods transport document requirements of Part 45, Chapter 1 are not applicable provided alternative **written** documentation is supplied containing the **following** information: ~~required by 5;4.1, excluding the packing instruction number and packing group. The information must be included with the description of the goods.~~ **Proper shipping name (Dry ice or Carbon dioxide, solid), Class (9), UN number (1845), the number of packages and the net quantity of dry ice in each package**

2.2 It is also proposed to add a new sentence to Packing Instruction 904 as follows:

The net weight of the Carbon dioxide, solid (Dry ice) must be marked on the outside of the package (see also 5; 2.4.7)

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