



**WORKING PAPER**

**DANGEROUS GOODS PANEL (DGP)**

**TWENTY-SECOND MEETING**

**Montréal, 5 to 16 October 2009**

**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**

**INFORMATION TO PILOT-IN-COMMAND**

(Presented by G. A. Leach)

**SUMMARY**

This paper proposes to clarify the NOTOC requirement in respect of net quantity.

**Action by the DGP:** The DGP is invited to amend Part 7;4.1.1 f) as shown in the appendix.

**1. INTRODUCTION**

1.1 Part 7;4.1 f) of the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284) states that the written information to the pilot-in-command must include:

the net quantity, or gross mass if applicable, of each package, except that this does not apply to radioactive material or other dangerous goods where the net quantity or gross mass is not required on the dangerous goods transport document (see 5;4.1.4). ...

1.2 The italicized text has caused uncertainty over what is required in respect of dry ice, UN 1845, **Dry ice** because, as written, it can be interpreted that the only time the net quantity need not be stated on the NOTOC is when it is not required on a dangerous goods transport document, i.e. it does not address what to do if the net quantity is not required on alternative documentation, as in the case of dry ice. It is suggested a slight change to 7;4.1 f) would clarify the situation.

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## APPENDIX

### PROPOSED AMENDMENT TO THE TECHNICAL INSTRUCTIONS

#### Part 7

#### OPERATOR'S RESPONSIBILITIES

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#### Chapter 4

#### PROVISION OF INFORMATION

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##### 4.1 INFORMATION TO THE PILOT-IN-COMMAND

4.1.1 The operator of an aircraft in which dangerous goods are to be carried must provide the pilot-in-command, as early as practicable before departure of the aircraft, with accurate and legible written or printed information concerning dangerous goods that are to be carried as cargo.

...

- f) the net quantity, or gross mass if applicable, of each package, except that this does not apply to radioactive material or other dangerous goods where the net quantity or gross mass is not required on the dangerous goods transport document (see 5;4.1.4) or alternative written documentation. For a consignment consisting of multiple packages containing dangerous goods bearing the same proper shipping name and UN number or ID number, only the total quantity and an indication of the quantity of the largest and smallest package at each loading location need to be provided. For unit load devices or other types of pallets containing consumer commodities accepted from a single shipper, the number of packages and the average gross mass need to be provided;

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