

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**

TRANSPORT INDEX LIMITATION OF COMPARTMENTS

(Presented by G.A. Leach)

1. INTRODUCTION

1.1 Part 7;4.2 of the Technical Instructions requires an operator to specify, in a suitable manual, the maximum total sum of transport indexes of radioactive material permitted in each compartment. The maximum Transport Index of a package of radioactive material permissible in a cargo compartment is dependant on the distance between the surface of the package and the nearest inside surface of the passenger cabin or flight deck partitions or floors, in accordance with Table 7-5. Consequently, it is impossible to specify a maximum sum of Transport Indexes of a compartment if the size of the package(s) of radioactive material is not known. Part 7;4.2 therefore places a responsibility on an operator with which it cannot comply.

1.2 Manuals of various operators have been studied and these have provided guidance to staff about loading radioactive material, rather than specifying the information currently required by 7;4.2 and it is suggested it would be more realistic for the Technical Instructions to require information of this nature.

2. PROPOSAL

2.1 It is proposed to amend the second sentence of Part 7; 4.2 as follows:

This information.....together with **guidance on the loading of** ~~the maximum total sum of transport indexes of~~ radioactive material and **the** maximum quantity of dry ice permitted in each compartment.

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