



WORKING PAPER

DANGEROUS GOODS PANEL (DGP)

TWENTIETH MEETING

Montréal, 24 October to 4 November 2005

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 2007-2008 Edition

**SEPARATION/SEGREGATION OF EXPLOSIVES
COMMENTS ON DGP-20-WP/51 AND DGP-20-WP/23**

(Presented by R. Richard)

1. INTRODUCTION

1.1 The U.S. has considered the text proposed in WP/23 and WP/51 and believes both provide an improvement over the the present segregation requirements in Part 7;2.2.2 of the Technical Instructions which includes many requirements that are not applicable to air transport. However, it is believed that the proposed text could be further improved upon. This paper offers the following suggestions:

- Add a statement to the beginning of 2.2.2.1 to clarify which types of explosives may be carried aboard aircraft.
- Further consolidate and simplify the wording.

2. PROPOSAL

2.1 Add the following statement as a new paragraph 2.2.2.1:

Only explosives in Division 1.4, compatibility group S, 1.4S, are permitted to be transported on passenger aircraft. Only the following explosives may be transported on a cargo aircraft:

Division 1.3 Compatibility groups C, G

Division 1.4 Compatibility groups B, C, D, E, G, S

2.2 Renumber the current paragraph 2.2.2.1 as 2.2.2.1.2.

2.3 Revise 2.2.2.2 to read as follows:

Explosives of the same compatibility group but different divisions may be stowed together. ~~providing the whole is treated as belonging to the division having the smaller number.~~ Explosives in Compatibility Groups C, D and E may be stowed together. Explosives in Compatibility Group S may be stowed with explosives in all compatibility groups.

2.4 Delete 2.2.2.3, 2.2.2.5 and 2.2.2.6 and place the text in 2.2.2.4 (with the exception of the references to A and L) in 2.2.2.2 as shown above.

2.5 Insert a new 2.2.2.3 to read as proposed in WP/51 paragraph 2.2.2.4

2.2.2.3 Explosives in Division 1.4, Compatibility Group B and explosives in Division 1.3 must not be stowed together. Division 1.4B and Division 1.3 explosives must be loaded into separate unit load devices and when stowed aboard the aircraft the unit load devices must not be adjacent to each other. For non-containerised aircraft Division 1.4B and Division 1.3 explosives must be loaded into different, non-adjacent bays.

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