DANGEROUS GOODS PANEL (DGP)

TWENTY-THIRD MEETING

Montréal, 11 to 21 October 2011

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 2013-2014 Edition

REVISION TO PACKING INSTRUCTION Y203

(Presented by D. Brennan)

SUMMARY

This working paper proposes to introduce a limitation in Packing Instruction Y203 to limit the size of aerosols containing toxic substances in alignment with UN Special Provision 277.

Action by the DGP: The DGP is invited to revise packing instruction Y203 as presented in the appendix.

1. **INTRODUCTION**

- 1.1 The UN Recommendations on the Transport of Dangerous Goods (Model Regulations) through Special Provision 277 restrict the size of aerosols shipped under the limited quantity provisions to 120 mL where the aerosol contains toxic substances.
- 1.2 A review of the special provisions in the Technical Instructions and of Packing Instruction Y203 identifies that no such restriction has been incorporated into the Technical Instructions. Accordingly, it is proposed to add a specific reference into PI Y203 to limit the size of aerosols to 120 mL when the aerosol contains toxic substances.

APPENDIX

AMENDMENTS TO THE TECHNICAL INSTRUCTIONS

Part 4

PACKING INSTRUCTIONS

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Chapter 4

CLASS 2 — GASES

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Packing Instruction Y203

This Instruction applies to UN 1950 and 2037.

The requirements of 3;4 must be met.

Single packagings are not permitted.

COMBINATION PACKAGINGS:

INNER:

Metal aerosols and non-refillable receptacles containing gas (gas cartridges)

Non-refillable metal aerosols and non-refillable receptacles containing gas (gas cartridges) must not exceed 1 000 mL capacity.

Non-refillable metal aerosols and non-refillable receptacles containing gas (gas cartridges) containing toxic substances must not exceed 120 mL capacity.

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