



WORKING PAPER

**DANGEROUS GOODS PANEL (DGP)
MEETING OF THE WORKING GROUP OF THE WHOLE**

Beijing, China, 25 October to 3 November 2006

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 2009/2010 Edition

Agenda Item 2.5: Part 5 — Shipper's Responsibilities

CONTAMINATION OF PACKAGES DURING FILLING

(Presented by D. Brennan)

SUMMARY

This paper proposes an amendment to Part 5;1.1 in order to provide a provision for ensuring that there is no external contamination on surfaces of assembled packages.

Action by the DGP-WG is in paragraph 2.

1. INTRODUCTION

1.1 Airlines have reported incidents where packages filled with dangerous goods are externally contaminated during filling. This applies particularly with single packagings containing liquids and powders. Apparently there have been reports of this type of contamination for some years.

1.2 The nearest reference to external contamination is in Part 4;1.1.1, second last sentence, which states:

“No dangerous residue must adhere to the outside of packages during transport.”

1.3 It is believed that this is insufficient in that it does not require positive action by the shipper to “wipe clean” or otherwise remove any contamination from the external surface of assembled packages.

2. **ACTION BY THE DGP-WG**

2.1 The DGP-WG is invited to agree to:

- a) *add* a new paragraph d) to Part 5 – Shipper’s Responsibilities, Chapter 1, 1.1 General Requirements as follows:

d) external surfaces of assembled package(s) are clean of contamination arising from the filling process itself or from contamination from the environment surrounding the filling/assembly area;”

- b) *renumber* subsequent paragraphs, e) through k) to become f) through l) respectively.

— END —