



**WORKING PAPER**

**DANGEROUS GOODS PANEL (DGP)**

**TWENTIETH MEETING**

**Montréal, 24 October to 04 November 2005**

**Agenda Item 4: Amendments to Emergency Response Guidance for Aircraft Incidents involving Dangerous Goods (Doc 9481)**

**APPLICABILITY EMERGENCY RESPONSE DRILL “11”**

(Presented by J. Abouchaar)

**1. INTRODUCTION**

1.1 At DGP/19 it was agreed to add a new Emergency Response Drill into the *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods* for infectious substances, UN 2814 and UN 2900. This drill was added as number 11 as follows:

Drill No.	Inherent Risk	Risk to Aircraft	Risk to Occupants	Spill or Leak Procedure	Fire-Fighting Procedure	Additional Considerations
11	Infectious substances may affect humans or animals if inhaled, ingested or absorbed through the mucous membrane or and open wound	Contamination with infectious substances	Delayed infection to humans or animals.	Do not touch. Minimum recirculation and ventilation in affected area.	All agents according to availability. Not water on ‘Y’ drill letter.	Call for a qualified person to meet the aircraft.

1.2 The spill or leak procedure specified for the this drill: “Minimum recirculation and ventilation in affected area.”, appears to conflict with other drills, which require **maximum ventilation**.

1.3 The general considerations contained in 2.1 of the Red Book and specifically point 2) of 2.1 reinforce the principle that:

“Air condition systems should be operated at maximum capacity and all cabin air vented overboard (no recirculation of air) in order to reduce the concentration of any contamination in the air and to avoid recirculation of contaminated air.”

## 2. PROPOSAL

### 2.1 Amend the text of Drill No. 11 as follows:

Drill No.	Inherent Risk	Risk to Aircraft	Risk to Occupants	Spill or Leak Procedure	Fire-Fighting Procedure	Additional Considerations
11	Infectious substances may affect humans or animals if inhaled, ingested or absorbed through the mucous membrane or and open wound	Contamination with infectious substances	Delayed infection to humans or animals.	Do not touch. <del>Minimum recirculation</del> and <u>Use 100% oxygen; establish and maintain maximum ventilation (no recirculation)</u> in affected area.	All agents according to availability. Not water on ‘Y’ drill letter.	Call for a qualified person to meet the aircraft.

— END —