



**WORKING PAPER**

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

**The Hague, 3 to 7 November 2008**

**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 2011/2012 Edition**

**2.7: Part 7 — Operator's Responsibilities**

**SECURING OF DANGEROUS GOODS**

(Presented by D. Raadgers)

**SUMMARY**

This paper proposes to consider whether the existing requirements of the Technical Instructions on securing also covers or is sufficient in the stage just prior loading the aircraft and still standing on the apron.

Action by the DGP-WG is in paragraph 3.

**1. INTRODUCTION**

1.1 DGP/21-WP/25 amendment on securing dangerous goods comes into effect on 1 January 2009. Part 7;2.4.2 of the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284) requires dangerous goods to be secured on board an aircraft in a manner that will prevent any movement which would change the orientation of the packages or any movement which would change the position of the packages within the cargo compartment.

**2. BACKGROUND**

2.1 Part of the dangerous goods inspections carried out by the Dutch CAA take place in the process just prior to loading on board of the aircraft. Main reason is the visibility and accessibility of dangerous goods on or in unit load devices. During these inspections there are often findings with regard to loading and securing of these goods in or on ULDs.

2.2 The adopted amendment to part 7;2.4.2. is to ensure that in all circumstances the shipment is secured during transport **on board** an aircraft. This requirement does not include an

obligation to ensure that securing of dangerous goods must already be met while the dangerous goods are stowed and secured in or on a unit load device prior to loading of the aircraft .

2.3            Actually there is no provision in the Technical Instructions that requires the same securing measures for preparing dangerous goods for transport in or on a unit load device (ULD)

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

3.1            The DGP-WG is invited to discuss whether the existing requirements of the Technical Instructions on securing are sufficient also for the process prior to loading.

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