



**WORKING PAPER**

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

**Memphis, 30 April to 4 May 2007**

**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**

**2.1: Part 1 — General**

**TRAINING FOR SECURITY PERSONNEL**

(Presented by D. Raadgers)

**SUMMARY**

The DGP is invited to consider the need to instruct security personnel to a greater depth and review the current training requirements. The DGP is also invited to not limit the training to only security screeners, but also to supervisory security staff.

Action by the DGP-WG is in paragraph 2.

**1. INTRODUCTION**

1.1 In August 2006, law enforcement authorities in the United Kingdom reported a plot to commit a terrorist act. It turned out that liquid materials were intended to be carried on-board the aircraft, disguised in various ways, to be assembled into explosive device once on-board.

1.2 As a result to the threat the ICAO Council convened and mandated the Aviation Security (AVSEC) Panel to study the new threat with the highest priority. At the eighteenth meeting of the AVSEC Panel, the Panel discussed the events in the United Kingdom and their consequences for aviation security. An ad hoc working group was established by the Panel to discuss this new threat and formulate recommendations to ICAO, taking into account relevant provisions such as rules on dangerous goods and safety. The AVSEC Panel reached a number of important conclusions and identified the actions to be taken.

1.3 The AVSEC Panel made a number of recommendations, some of which are important to this proposal as follows:

- a) ICAO has sent a State Letter to all Contracting States indicating the new threat. One of the recommendations in this State Letter will be to remind Contracting States of the need to ensure that any new measures do not result in the improper placing of Dangerous Goods in the hold, so compromising aircraft safety.
- b) ICAO will develop new interim guidance material for incorporation in the security Manual. The ICAO Training Working Group will review the training package for screeners taking into account this new threat. It will thereby consult experts at Dangerous Goods Panel with regard to training on detection of Dangerous Goods.

1.4 As a result of the recent events and the outcome of the AVEC Panel it is clear that DG expertise has become more important to security staff. In this respect the DGP is invited to consider the need to instruct security personnel to a greater depth and review the current trainings requirements as stated in Part 1 Chapter 4 of the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284). Next to operational security staff like screeners, it is also advised that supervisory staff and staff implementing security procedures will be trained as well on certain aspects of Dangerous Goods. This will allow them to recognize and anticipate on conflicting interfaces between Security and Dangerous Goods regulation in an earlier stage. It is suggested to consider

- a) training in general properties of Dangerous Goods for security staff . This will be shown in the table as part of the classification. An addition will be made to note 1 which states that only training on the general properties of dangerous goods is required for security staff.
- b) not to limit the training to only security screeners, but also to supervisory security staff and staff implementing security procedures. To change the term ‘security screeners’ in table 1.4 under 12 in ‘security staff’.

## 2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to consider changing Table 1.4 and the keys and notes mentioned below Table 1.4 to read as follows:

**Table 1-4. Content of training courses**

[illegible]

Dangerous goods transport document and other relevant documentation	x		x	x		x	x					
Acceptance procedures						x						
Recognition of undeclared dangerous goods	x	x	x	x	x	x	x	x	x	x	x	x
Storage and loading procedures					x	x		x		x		
Pilots' notification						x		x		x		
Provisions for passengers and crew	x	x	x	x	x	x	x	x	x	x	x	x
Emergency procedures	x	x	x	x	x	x	x	x	x	x	x	x

# KEY

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12 — Security staff ~~who deal~~ that is involved with the screening of passengers and their baggage and cargo, mail ~~or~~ and stores, e.g. security screeners, their supervisors and staff involved in implementing security procedures

*Note 1. — Depending on the responsibilities of the person, the aspects of training to be covered may vary from those shown in the table. In this respect staff involved in implementing security procedures, screeners and their supervisors do not need to be trained fully in the aspect of Classification. They only need to be trained in the general properties of Dangerous Goods.*

— END —