



WORKING PAPER

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

Montréal, 15 to 19 October 2012

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 2015-2016 Edition

2.8: Part 8 — Provisions Concerning Passengers and Crew

INFORMATION ABOUT DANGEROUS GOODS CARRIED BY PASSENGERS AND CREW

(Presented by B. Carrara)

SUMMARY

This paper proposes a standardization of communication to the pilot-in-command about the location of dangerous goods carried by passengers and crew which require this information.

Action by the DGP-WG is in paragraph 2.

1. INTRODUCTION

1.1 Part 8 of the Technical Instructions provides provisions for dangerous goods carried by passengers and crew.

1.2 Table 8-1 shows a list of those dangerous goods allowed to be carried. Some of these articles have requirements to inform the pilot-in-command of the location of the dangerous goods on the aircraft. These articles are:

- a) small gaseous oxygen or air cylinders required for medical use;
- b) packed non-spillable wet batteries or batteries which comply with Special Provision A123 used to power wheelchairs or other similar mobility aids;
- c) battery-powered wheelchairs or other similar mobility aids with spillable batteries;
- d) lithium-ion battery-powered wheelchairs or other similar mobility aids; and

- e) mercurial barometers or mercurial thermometers;

1.3 Although there is the requirement, the Technical Instructions do not explain how the information to the pilot-in-command should be provided. So there have been some doubts by airlines and authorities about where to bring the information and how to certify that the pilot-in-command receives it.

1.4 Since the requirement is applicable, the information should be standardized by the Technical Instructions. It is therefore proposed that the location of these goods should be written or otherwise provided on the NOTOC.

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

2.1 The DGP-WG is invited to include a new paragraph 1.1.5 in Part 8 and, consequently, to include “pilot’s notification” as a subject matter for Key 9 of Table 1-4 and Keys 8, 9 and 10 of Table 1-5, in Part 1, as shown in the appendix to this working paper.

APPENDIX

PROPOSED AMENDMENT TO THE TECHNICAL INSTRUCTIONS

Part 1

GENERAL

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Chapter 4

TRAINING

*Parts of this Chapter are affected by State Variations AE 2, BR 7, CA 18, HK 1;
see Table A-1*

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4.2 TRAINING CURRICULA

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Table 1-4. Content of training courses

<i>Aspects of transport of dangerous goods by air with which they should be familiar, as a minimum</i>	<i>Shippers and packers</i>		<i>Freight forwarders</i>				<i>Operators and ground handling agents</i>					<i>Security staff</i>
	1	2	3	4	5	6	7	8	9	10	11	12
General philosophy	x	x	x	x	x	x	x	x	x	x	x	x
Limitations	x		x	x	x	x	x	x	x	x	x	x
General requirements for shippers	x		x			x						
Classification	x	x	x			x						x
List of dangerous goods	x	x	x			x				x		
Packing requirements	x	x	x			x						
Labelling and marking	x	x	x	x	x	x	x	x	x	x	x	x
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	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

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Table 1-5. Content of training courses for operators not carrying dangerous goods as cargo or mail

Contents	7	8	9	10	11
General philosophy	X	X	X	X	X
Limitations	X	X	X	X	X
Labelling and marking	X	X	X	X	X
Dangerous goods transport document and other relevant documentation	X				
Recognition of undeclared dangerous goods	X	X	X	X	X
<u>Pilots' notification</u>		X	X	X	
Provisions for passengers and crew	X	X	X	X	X
Emergency procedures	X	X	X	X	X

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Part 8

PROVISIONS CONCERNING PASSENGERS AND CREW

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Chapter 1

PROVISIONS FOR DANGEROUS GOODS CARRIED BY PASSENGERS OR CREW

Parts of this Chapter are affected by State Variations CH 1, US 15; see Table A-1

1.1 DANGEROUS GOODS CARRIED BY PASSENGERS OR CREW

1.1.5 The operator of an aircraft must provide the pilot-in-command, as early as practicable before departure of the aircraft, with the accurate and legible written or printed information concerning those dangerous goods that are to be carried under the provision of 1.1.2 and for which the Technical Instructions require that the pilot-in-command must be informed of their location.

1.1.5.1 Except as otherwise provided, this information must include the following:

- a) the number of packages and their exact loading location;
- b) the aerodrome at which the package(s) is to be unloaded; and
- c) where applicable, an indication that the dangerous goods are being carried under a State exemption.

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