



WORKING PAPER

DANGEROUS GOODS PANEL (DGP)

TWENTY-SECOND MEETING

Montréal, 5 to 16 October 2009

Agenda Item 1: Development of proposals, if necessary, for amendments to Annex 18 — *The Safe Transport of Dangerous Goods by Air*

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

AMENDMENTS TO DEFINITIONS PERTAINING TO DANGEROUS GOODS

(Presented by J. Rui)

SUMMARY

This paper invites the working group to consider some amendments to definitions pertaining to dangerous goods in 1.3.1 of the *Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc 9284)* and to Annex 18 — *The Safe Transport of Dangerous Goods by Air*.

Action by the DGP: The DGP is invited to amend the definitions of dangerous goods accident, dangerous goods incident and dangerous goods security in the Technical Instructions as shown in Appendix A and the definitions of dangerous goods accident and dangerous goods incident in Annex 18 as shown in Appendix B.

1. INTRODUCTION

1.1 In the 2009-2010 Edition of the Technical Instructions, the definition of dangerous goods is as follows:

Dangerous goods. Articles or substances which are capable of posing a risk to health, safety, property or the environment and which are shown in the list of dangerous goods in these Instructions, or which are classified according to these Instructions.

It indicates that dangerous goods are capable of posing a risk not only to health, safety and property, but also to the environment.

1.2 In the current definitions of dangerous goods accident, dangerous goods incident, and dangerous goods security in the Technical Instructions, only risk to health, safety and property are

mentioned, and there is no mention of risk to the environment at all. The current definitions are as follows:

Dangerous goods accident. An occurrence associated with and related to the transport of dangerous goods by air which results in fatal or serious injury to a person or major property damage.

Dangerous goods incident. An occurrence other than a dangerous goods accident associated with and related to the transport of dangerous goods by air, not necessarily occurring on board an aircraft, which results in injury to a person, property damage, fire, breakage, spillage, leakage of fluid or radiation or other evidence that the integrity of the packaging has not been maintained. Any occurrence relating to the transport of dangerous goods which seriously jeopardizes an aircraft or its occupants is also deemed to be a dangerous goods incident.

Note.— A dangerous goods accident or incident may also constitute an aircraft accident or incident as specified in Annex 13 — Aircraft Accident and Incident Investigation.

Dangerous goods security. Measures or precautions to be taken by operators, shippers and others involved in the transport of dangerous goods aboard aircraft to minimize theft or misuse of dangerous goods that may endanger persons or property.

1.3 This paper proposes to amend the definitions of dangerous goods accident, dangerous goods incident and dangerous goods security accordingly in order to make the definitions pertaining to dangerous goods consistent throughout the Technical Instructions.

APPENDIX A

PROPOSED AMENDMENTS TO THE TECHNICAL INSTRUCTIONS

Part 1

GENERAL

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Chapter 3

GENERAL INFORMATION

Parts of this Chapter are affected by State Variation BE 1; see Table A-1

3.1 DEFINITIONS

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Dangerous goods accident. An occurrence associated with and related to the transport of dangerous goods by air which results in fatal or serious injury to a person, risk to the environment or major property damage.

Dangerous goods incident. An occurrence other than a dangerous goods accident associated with and related to the transport of dangerous goods by air, not necessarily occurring on board an aircraft, which results in injury to a person, risk to the environment, property damage, fire, breakage, spillage, leakage of fluid or radiation or other evidence that the integrity of the packaging has not been maintained. Any occurrence relating to the transport of dangerous goods which seriously jeopardizes an aircraft or its occupants is also deemed to be a dangerous goods incident.

Note.— A dangerous goods accident or incident may also constitute an aircraft accident or incident as specified in Annex 13 — Aircraft Accident and Incident Investigation.

Dangerous goods security. Measures or precautions to be taken by operators, shippers and others involved in the transport of dangerous goods aboard aircraft to minimize theft or misuse of dangerous goods that may endanger persons or property or may pose a risk to the environment.

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APPENDIX B
PROPOSED AMENDMENT TO ANNEX 18
ANNEX 18
TO THE CONVENTION ON INTERNATIONAL CIVIL AVIATION

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INTERNATIONAL STANDARDS
AND RECOMMENDED PRACTICES

CHAPTER 1. DEFINITIONS

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Dangerous goods accident. An occurrence associated with and related to the transport of dangerous goods by air which results in fatal or serious injury to a person, risk to the environment or major property damage.

Dangerous goods incident. An occurrence, other than a dangerous goods accident, associated with and related to the transport of dangerous goods by air, not necessarily occurring on board an aircraft, which results in injury to a person, risk to the environment, property damage, fire, breakage, spillage, leakage of fluid or radiation or other evidence that the integrity of the packaging has not been maintained. Any occurrence relating to the transport of dangerous goods which seriously jeopardizes the aircraft or its occupants is also deemed to constitute a dangerous goods incident.

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