



WORKING PAPER

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

Atlantic City, United States, 4 to 8 April 2011

Agenda Item 4: Development of recommendations for amendments to the *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods (Doc 9481)* for incorporation in the 2013-2014 edition

USE OF THE WORD “POISONOUS”

(Presented by Adrian Tušek)

SUMMARY

This paper proposes amendment to the Table 4-1 “Drill Letter” explanation for “W”; replacement of the word ‘poisonous’ with ‘toxic’ and the addition of an asterisk* to the word “Toxic” wherever appearing in Table 4-1.

Action by the DGP-WG is in paragraph 2.

1. INTRODUCTION

1.1 Table 4-1 of the *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods (Doc 9481)* outlines additional risks associated with drill letters.

1.2 The following additional risk is stated in relation to Drill Letter “W” — *IF WET GIVES OFF POISONOUS OR FLAMMABLE GAS*.

1.3 The use of the word “Toxic” is a common convention and explained where used by inclusion of an asterisk that takes the reader to a foot note * *Toxic has the same meaning as poison*. This is seen with the word “Toxic” at drill letter “P”.

1.4 It is therefore proposed to amend the statement with Drill Letter “W” to state – *IF WET GIVES OFF TOXIC* OR FLAMMABLE GAS* in order to continue common usage of the word.

1.5 The addition of the asterisk is also required where the word ‘toxic’ appears for the inherent risk associated with Drill No. 6.

2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to:

- a) consider amending the statement with Drill Letter “W” to state – *IF WET GIVES OFF TOXIC* OR FLAMMABLE GAS* in order to continue common usage of the word.
- b) consider adding the asterisk to the word ‘toxic’ appearing for the inherent risk associated with Drill No. 6.

Proposed change for consideration:

Table 4-1. Aircraft Emergency Response Drills						
1. COMPLETE APPROPRIATE AIRCRAFT EMERGENCY PROCEDURES. 2. CONSIDER LANDING AS SOON AS PRACTICABLE. 3. USE DRILL FROM THE CHART BELOW.						
DRILL NO.	INHERENT RISK	RISK TO AIRCRAFT	RISK TO OCCUPANTS	SPILL OR LEAK PROCEDURE	FIREFIGHTING PROCEDURE	ADDITIONAL CONSIDERATIONS
6	Toxic*, may be fatal if inhaled, ingested, or absorbed by skin	Contamination with toxic* liquid or solid				
DRILL LETTER	ADDITIONAL RISK	DRILL LETTER	ADDITIONAL RISK			
A	ANAESTHETIC	N	NOXIOUS			
C	CORROSIVE	P	TOXIC* (POISON)			
E	EXPLOSIVE	S	SPONTANEOUSLY COMBUSTIBLE OR PYROPHORIC			
F	FLAMMABLE	W	IF WET GIVES OFF POISONOUS TOXIC* OR FLAMMABLE GAS			
H	HIGHLY IGNITABLE	X	OXIDIZER			
i	IRRITANT / TEAR PRODUCING	Y	DEPENDING ON THE TYPE OF INFECTIOUS SUBSTANCE, THE APPROPRIATE NATIONAL AUTHORITY MAY BE REQUIRED TO QUARANTINE INDIVIDUALS, ANIMALS, CARGO AND THE AIRCRAFT			
L	OTHER RISK LOW OR NONE					
M	MAGNETIC					

* Toxic has the same meaning as poison.