



**WORKING PAPER**

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

**Abu Dhabi, United Arab Emirates, 7 to 11 November 2010**

**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 2013/2014 Edition**

**2.3: Part 3 — Dangerous Goods List, Special Provisions and Limited and Excepted Quantities**

**USE OF THE TERM “FORBIDDEN”**

(Presented by G. A. Leach)

**SUMMARY**

This working paper discusses the use of the term “FORBIDDEN” as it appears in Table 3-1 of the Technical Instructions.

Action by the DGP-WG is in paragraph 2.

**1. INTRODUCTION**

1.1 The Supplement to the 2011-2012 Edition of the Technical Instructions contains comprehensive text in respect of the granting of exemptions. Whilst the text will undoubtedly be of great value across the world, it is suggested that further work could be done in the Technical Instructions to clarify still further what is, for some States, a complicated issue. Specifically, Table 3-1 uses the word "FORBIDDEN" for three purposes:

- a) forbidden under any circumstances;
- b) forbidden unless exemptions are granted (either passenger or cargo aircraft); and
- c) forbidden unless approvals are granted (Special Provision A1 or A2).

1.2 The Oxford dictionary definition of "forbidden" is that something is “not allowed; banned”. Clearly, only the first instance above would meet this definition and to use the same term for the remaining two instances is likely to cause confusion. It is suggested that the Dangerous Goods Panel consider replacing the word "FORBIDDEN" in Table 3-1 with “EXEMPTION REQUIRED” or

“APPROVAL REQUIRED”, as appropriate, with corresponding explanatory text. Examples of how Table 3-1 could look are shown overleaf.

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	Excepted quantity	Passenger aircraft		Cargo aircraft	
									Packing instruction	Max. net quantity per package	Packing instruction	Max. net quantity per package
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>Isobutane</b>	1969	2.1		Gas flammable		A1		E0	<b>FORBIDDEN APPROVAL REQUIRED</b>		200	150kg
<b>Bromoacetone</b>	1569	6.1	3			A2			<b>FORBIDDEN EXEMPTION REQUIRED</b>		<b>FORBIDDEN APPROVAL REQUIRED</b>	
<b>2-Chloroethanal</b>	2232	6.1							<b>FORBIDDEN EXEMPTION REQUIRED</b>		<b>FORBIDDEN EXEMPTION REQUIRED</b>	
<b>Bromosilane</b>	FORBIDDEN											

*Note.— Bromosilane shown only for comparison.*

## 2. ACTION BY THE DGP-WG

2.1 No formal proposal is made at this time, but the DGP-WG is invited to consider whether the adoption of different terminology would assist understanding, particularly in States which do not have any of the official ICAO languages as their first language. If the working group is in favour of the proposed changes, a further paper will be prepared for DGP-WG/11 and would include any consequential changes which would be necessary, e.g. definitions of “Approval required” and “Exemption required”.

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