



**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**

**Agenda Item 2.3: Part 3 — Dangerous Goods List and Limited Quantities Exceptions**

**SPECIAL PROVISIONS A144 AND A1**

(Presented by R. Timmins)

**SUMMARY**

This working paper seeks clarification on Special Provision 144 and its associated alignment with Special Provision A1.

Action by the DGP-WG is in paragraph 2.

**1. INTRODUCTION**

1.1 Protective Breathing Equipment (UN No. 3356) is consigned in accordance with Special Provision A144. Special Provision A144 states in part “All other requirements applicable to chemical oxygen generators must apply except that the “cargo aircraft only” handling label must not be applied. Where does Special Provision A144 stand with Special Provision A1?

1.2 First interpretation is that under A144 “all other requirements apply”; hence so does the A1 provision. The corollary argument is that the SP A1 provision is there anyway and the Technical Instructions intend A144 as an automatic relief from the A1 requirement. States applying A1 would go to the Supplement and see that the intended packing instruction is 524 (slightly more stringent than 523). If A144 was to apply with an A1 requirement, then the detail of A144 would be in the Supplement.

1.3 Can the panel clarify if the intention is that A144 applies (and effectively nullifies the A1 requirement) and if so then it is proposed to either amend A144, or add a new ID number (ahead of

applying to the UN for a new UN No) that picks up PBE's etc. and a PI of 523 and a passenger aircraft entry and retain existing A144 wording.

1.4 If the panel's intention is that the A1 provision still applies on top of A144, then the panel needs to either amend A144 to clearly state that or, reword A1 to reflect that less restrictive special provisions do not circumvent A1 Permissions (unless it is A3).

**Table 3.1. Dangerous Goods List**

Name	UN No.	Class or division	Subsidiary risk	Labels	State variations	Special provisions	UN packing group	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
Oxygen generator, chemical† (including when contained in associated equipment, e.g. passenger service units (PSUs) protective breathing equipment (PBE), etc.)	3356	5.1		Oxidizer		A1 A111 A116 A144	II	FORBIDDEN		523	25 kg

## 2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to discuss the intention of Special Provision 144 and the associated alignment with Special Provision A1.

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