



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

2.8: Part 8 — Provisions Concerning Passengers and Crew

NUMBER OF PACKAGE ORIENTATION HANDLING LABELS ON A PACKAGING CONTAINING THE SPILLABLE BATTERY OF A WHEELCHAIR OR OTHER BATTERY-POWERED MOBILITY AID

(Presented by M. Paquette)

SUMMARY

This paper proposes the clarification of the text associated with the labelling of a packaging containing the spillable battery of a wheelchair or other battery-powered mobility aid.

Action by the DGP-WG is in paragraph 2.

1. INTRODUCTION

1.1 Part 8;1.1.2 f) 3) specifies the marking and labelling for a packaging containing a spillable battery removed from a wheelchair or other battery-powered mobility aid. The text states:

“3) these packagings must be marked “Battery, wet, with wheelchair” or “Battery, wet, with mobility aid” and be labelled with a “Corrosive” label (Figure 5-22) and with a package orientation label (Figure 5-26).”

1.2 Part 5;3.2.12 b) requires a shipper to affix or print the “Package orientation” label (Figure 5-26) on at least two opposite vertical sides of the package with the arrows pointing in the correct direction. However, the text as it reads, would lead one to believe that only one package orientation label is required.

1.3 This is the only paragraph in Part 8 where the display of labels is required. We believe that in addition to identifying the labels by figure, a reference to Part 5;3 should be made to ensure the correct display of the labels on the packaging.

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

2.1 The DGP-WG is invited to consider revising Part 8;1.1.2 f) 3) of the Technical Instructions as follows:

Part 8

**PROVISIONS CONCERNING
PASSENGERS AND CREW**

Chapter 1

**PROVISIONS FOR DANGEROUS GOODS
CARRIED BY PASSENGERS OR CREW**

...

1.1 DANGEROUS GOODS CARRIED BY PASSENGERS OR CREW

...

f) with the approval of the operator(s), battery-powered wheelchairs or other similar mobility aids with spillable batteries, for use by passengers whose mobility is restricted by either a disability, their health or age, or a temporary mobility problem (e.g. broken leg), as checked baggage, provided that the wheelchair or mobility aid can be loaded, stowed, secured and unloaded always in an upright position and that the battery terminals are protected from short circuits (e.g. by being enclosed within a battery container) and the battery is securely attached to the wheelchair or mobility aid. The operator(s) must ensure that wheelchairs or other battery-powered mobility aids are carried in such a manner so as to prevent unintentional activation and that they are protected from being damaged by the movement of baggage, mail, stores or other cargo. If the wheelchair or mobility aid cannot be loaded, stowed, secured and unloaded always in an upright position, the battery must be removed and the wheelchair or mobility aid may then be carried as checked baggage without restriction. The removed battery must be carried in strong, rigid packagings as follows:

...

3) these packagings must be marked "Battery, wet, with wheelchair" or "Battery, wet, with mobility aid" and be labelled with a "Corrosive" label (Figure 5-22) and with a package orientation labels (Figure 5-26) as required by 5:3.

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