



**WORKING PAPER**

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

**The Hague, 3 to 7 November 2008**

**Agenda Item 5: Resolution, where possible, of the non-recurrent work items identified by the Air Navigation Commission or the panel**

**5.1: Review of provisions for dangerous goods relating to lithium batteries**

**DIMENSION OF HANDLING LABEL FOR LITHIUM BATTERIES**

(Presented by M. Matsui)

**SUMMARY**

This paper proposes changing the dimension of the lithium battery handling label adopted at DGP/21.

Action by the DGP-WG is in paragraph 2.

**1. INTRODUCTION**

1.1 The transport of lithium metal batteries and lithium ion batteries was discussed at DGP/21 and the panel agreed that packages containing small, excepted cells and batteries must carry a "Lithium battery handling label". The panel agreed that the dimension of this label must be 120×110 mm.

1.2 The panel also agreed to decrease the gross weight of packages containing small, excepted lithium metal batteries or lithium ion batteries. Therefore the weight for lithium metal batteries was changed to 2.5 kg G and for lithium ion batteries to 10 kg G.

1.3 Because the gross weight of packages was significantly decreased from 30 kg to 2.5 kg (for lithium metal batteries) and from 30 kg to 10 kg (for lithium ion batteries), the size of the packaging becomes too small for the lithium battery handling label to be affixed upon its surface.

1.4 This paper proposes a new minimum size limit for the lithium battery handling label in order to accommodate very small packages of lithium batteries.

1.5 In addition, this paper also proposes an addendum to the 2009-2010 Edition of the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284) which become effective on 1 January 2009.

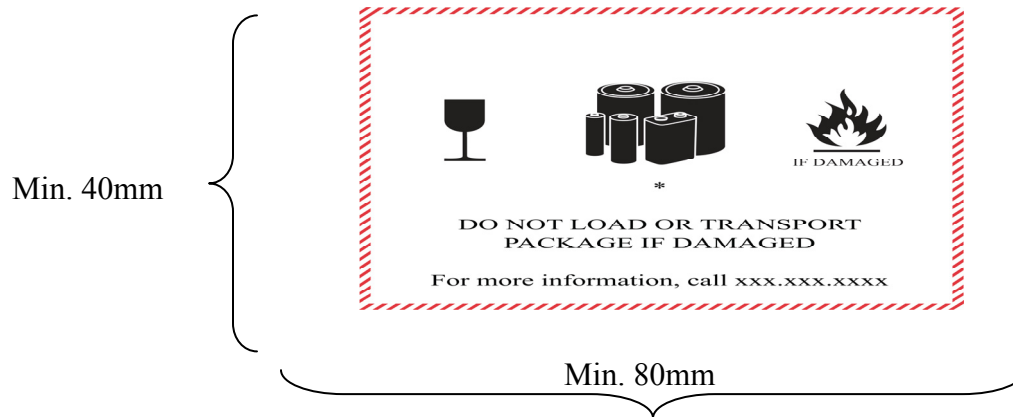
## 2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to:

- a) amend the dimension of the lithium battery handling label as follows:

The ***minimum*** dimension of lithium battery handling label: 80 X 40 mm.

For example:



- b) agree that this amendment be applicable on 1 January 2009 through a corrigendum to the 2009-2010 Edition of the Technical Instructions.

— END —