



WORKING PAPER

DANGEROUS GOODS PANEL (DGP)

TWENTY-THIRD MEETING

Montréal, 11 to 21 October 2011

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

Agenda Item 5.1: Review of provisions for the transport of lithium batteries

MARKING AND LABELLING OF OVERPACKS WITH LITHIUM BATTERIES

(Presented by T. L. Muller)

SUMMARY

This paper provides the addition of a requirement for overpacks containing excepted lithium batteries (Section II OF Packing Instructions 965 to 970) to be marked with the word "Overpack" and to bear the lithium battery handling label.

Action by the DGP: The DGP is invited to add text to the end of Section II of Packing Instructions 965 to 970 as presented in the appendix to this working paper.

1. INTRODUCTION

1.1 Packing Instructions 965 to 970 of the Technical Instructions contain a requirement that packages with excepted lithium batteries must be labelled with the lithium battery handling label, unless these lithium batteries are installed in equipment and the package does not contain more than four cells or more than two batteries.

1.2 Packages with excepted lithium batteries are very often placed in overpacks. Section II of Packing Instructions 965 to 970 start with a sentence stating that these types of batteries or equipment offered for transport are not subject to other additional requirements of these Instructions if they meet the requirements of this section. Therefore, there is no requirement in the Technical Instructions to mark an overpack containing packages with excepted lithium batteries with the word "Overpack" or to label overpacks with the lithium battery handling label,

1.3 The absence of a lithium battery handling label on overpacks makes it impossible to easily identify shipments of lithium batteries when they are contained in an overpack.

APPENDIX

PROPOSED AMENDMENTS TO PART 4 OF THE TECHNICAL INSTRUCTIONS

Add the following text to the end of Section II of Packing Instructions 965 to 970:

OVERPACKS

When packages are placed in an overpack, the lithium battery handling label required by this packing instruction must either be clearly visible or the label must be affixed on the outside of the overpack and the overpack must be marked with the word "Overpack".

— END —