



WORKING PAPER

**DANGEROUS GOODS PANEL (DGP)
WORKING GROUP MEETING (DGP-WG/16)**

Montreal, 17 to 21 October 2016

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 2019-2020 Edition

2.5: Part 5 — Shipper's Responsibilities

AFFIXION OF CARGO AIRCRAFT ONLY LABEL ON SMALL PACKAGES

(Presented by P. Privitera)

SUMMARY

This working paper proposes an exception to the requirement to affix the “cargo aircraft only” label on the same surface of the package where the hazard label(s) are located in cases where the package dimensions are inadequate in Part 5;3.2 of the Technical Instructions.

Action by the DGP-WG: The DGP is invited to provide their views and approve one of the amendments presented in the appendices to this working paper.

1. INTRODUCTION

1.1 In accordance with the Technical Instructions, affixing hazard label(s) on the same surface of the package near the proper shipping name is mandatory if the package dimensions are adequate (Part 5;3.2.8 b)).

1.2 At the same time, when a “cargo aircraft only” label is required, it must be affixed “on the same surface of the package near the hazard labels” regardless of whether the package dimensions are adequate or not (Part 5;3.2.12 a) 3)).

1.3 In practice, for small packages, the shipper will not be able to comply with the requirements of Part 5;3.2.12 a) 3) when affixing a “cargo aircraft only” label (see Figures 1 and 2).



Figure 1



Figure 2

2. ACTION BY THE DGP-WG

2.1 The DGP is invited to:

- a) introduce the modification to Part 5;3.2.12 a) 3) regarding the adequacy of the package dimensions when affixing a “cargo aircraft only” label, so as to take into account the fact that it is not always possible to locate all the required labels on the same surface of the package (see Figure 1 and 2) as shown in Appendix A to this working paper; or alternately
- b) introduce the possibility of using smaller cargo aircraft only labels as shown in Appendix B to this working paper.

APPENDIX A

PROPOSED AMENDMENT TO PART 5 OF THE TECHNICAL INSTRUCTIONS

Part 5

SHIPPER'S RESPONSIBILITIES

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Chapter 3

LABELLING

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3.2 APPLICATION OF LABELS

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3.2.12 In addition to the class hazard labels specified in 3.1, handling labels must also be affixed to packages of dangerous goods as follows:

- ≠ a) the "Cargo aircraft only" label (Figure 5-28) must be affixed:
 - 1) when the package containing the dangerous goods may only be transported on a cargo aircraft. However, where the packing instruction number and the permitted quantity per package are identical for passenger and cargo aircraft, the "Cargo aircraft only" label should not be used;
 - 2) to each Type B(M) package of radioactive material and any freight container containing such a Type B(M) package;
 - | 3) on the same surface of the package near the hazard labels, if the package dimensions are adequate;

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APPENDIX B

PROPOSED AMENDMENT TO PART 5 OF THE TECHNICAL INSTRUCTIONS

Part 5

SHIPPER'S RESPONSIBILITIES

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Chapter 3

LABELLING

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3.5 LABEL SPECIFICATIONS

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3.5.2 Handling label specifications

An illustration of each of the handling labels showing the approved design and colour is given in Figures 5-27 to 5-29 and Figures 5-31 to 5-33. The minimum label dimensions are shown in the figures. Where dimensions or features are not specified, these must be in approximate proportion to those shown; however:

- a) labels having dimensions not smaller than half of those indicated may be used on packages containing infectious substances when the packages are of dimensions such that they can only bear smaller labels; and
- b) orientation labels may meet the specification of either Figure 5-29 or ISO Standard 780:1997.

c) Cargo aircraft only labels may be halved where the packages are of dimensions such that they can only bear smaller labels.

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