



WORKING PAPER

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

Montréal, 15-19 April 2013

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 2015-2016 Edition

PACKING INSTRUCTION 570

(Presented by Teun Muller)

SUMMARY

To be consistent in the type of packagings allowed for the transport of Organic peroxides this paper is proposing to remove “4N” packaging from the list of the authorized outer packagings.

Action by the DGP is in paragraph 2.

1. INTRODUCTION

1.1 In the 2013-2014 Edition of the ICAO Technical Instructions, “4N” (other metal boxes) was introduced in a lot of packing instructions. Since then, Packing Instruction 570 allows also the use of 4N boxes as the outer packaging of a combination packaging.

1.2 Although the UN Model Regulations do allow metal packagings for certain types of organic peroxides (Type D until Type F organic peroxides), the DGP has always chosen not to introduce them in the appropriate packing instruction. To remain consistent with this approach and in order not to be less restrictive than the UN Model Regulations (metal packagings are not allowed for Type C Peroxides in the Model Regulations), it is suggested to remove 4N boxes from Packing Instruction 570.

2. ACTION BY THE DGP

2.1 The DGP-WG is invited to consider removing “Other metal (4N) “ from the list of outer packagings in Packing Instruction 570 as shown below.

Packing Instruction 570

Passenger and cargo aircraft

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OUTER PACKAGINGS OF COMBINATION PACKAGINGS (see 6;3.1)

Boxes

Fibreboard (4G)
Natural wood (4C1, 4C2)
~~Other metal (4N)~~
Plastics (4H1, 4H2)
Plywood (4D)
Reconstituted wood (4F)

Drums

Fibre (1G)
Plastics (1H1, 1H2)
Plywood (1D)

Jerricans

Plastics (3H1, 3H2)

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