



**WORKING PAPER**

**DANGEROUS GOODS PANEL (DGP)  
WORKING GROUP MEETING (DGP-WG/18)**

**Montréal, 1 to 5 October 2018**

- Agenda Item 1: Harmonizing ICAO dangerous goods provisions with UN Recommendations on the Transport of Dangerous Goods**
- 1.2: Develop proposals, if necessary, for amendments to the *Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc 9284)* for incorporation in the 2021-2022 Edition**

**APPLICATION OF OUTER PACKAGING TABLE FOR PACKING INSTRUCTION 620**

(Presented by D. Brennan)

**SUMMARY**

The working paper proposes a revision to Packing Instruction 620 to align to packing instruction P620 in the UN Model Regulations.

**Action by the DGP-WG:** The DGP is invited to consider revising Packing Instruction 620 as shown in the appendix to this working paper.

**1. INTRODUCTION**

1.1 Currently Packing Instruction 620 in the Technical Instructions does not list the type of outer packagings that may be used when shipping infectious substances in Category A, UN nos. 2814 and 2900. However, it has been identified that packing instruction P620 in the UN Model Regulations does prescribe the type of outer packagings that may be used.

1.2 Research has identified that the UN adopted specific outer packagings into P620 into the 17<sup>th</sup> revised edition, and that the change was not identified and brought into the Technical Instructions at that time.

1.3 As Packing Instruction 620 in the Technical Instructions is almost identical in content to P620 it is proposed that the outer packagings permitted by P620 should be adopted into Packing Instruction 620 by the inclusion of an outer packaging table.

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

2.1 The DGP-WG is invited to consider revision of Packing Instruction 620 by inclusion of an outer packaging table as shown in the appendix to this working paper.

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APPENDIX

PROPOSED AMENDMENT TO PART 4 OF THE TECHNICAL INSTRUCTIONS

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Part 4

PACKING INSTRUCTIONS

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Chapter 8

CLASS 6 — TOXIC AND INFECTIOUS SUBSTANCES

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Packing Instruction 620

This packing instruction applies to UN 2814 and UN 2900.

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**Special packing provisions**

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- d) Before an empty packaging is returned to the shipper, or sent elsewhere, it must be disinfected or sterilized to nullify any hazard, and any label or mark indicating that it had contained an infectious substance must be removed or obliterated.

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**OUTER PACKAGINGS OF COMBINATION PACKAGINGS (see 6:3.1)**

Boxes

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

Drums

Aluminium (1B1, 1B2)  
Fibre (1G)  
Other metal (1N1, 1N2)  
Plastics (1H1, 1H2)  
Plywood (1D)  
Steel (1A1, 1A2)

Jerricans

Aluminium (3B1, 3B2)  
Plastics (3H1, 3H2)  
Steel (3A1, 3A2)

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