



WORKING PAPER

**DANGEROUS GOODS PANEL (DGP)
WORKING GROUP MEETING (DGP-WG/24)**

Montreal, 21 to 25 October 2024

- Agenda Item 2: Managing air-specific safety risks and identifying anomalies (REC-A-DGS-2027)**
2.2: 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 2027-2028 Edition

NOTOC REQUIREMENTS – SODIUM ION BATTERIES

(Presented by B. Firkins)

SUMMARY

This working paper proposes an amendment to the information required on a NOTOC, relating to sodium ion batteries.

Action by the DGP-WG: Action by the DGP-WG is in paragraph 22.

1. INTRODUCTION

1.1 The 2025-2026 Edition of the Technical Instructions; introduces sodium ion cells and batteries as well as such cells and catteries contained in equipment.

1.2 The Part 7;4.1 of the Technical Instructions requires certain information to be provided to the pilot-in-command. This information is expanded at Part 7;4.1.1.1 subparagraphs a) to l) inclusive.

1.3 Part 7;4.1.3 reduces the amount of information to be provided to the pilot-in-command where the dangerous goods are lithium metal or lithium ion batteries.

1.4 The absence of sodium ion batteries from Part 7;4.1.3 means that all the information in 7;4.1.1.1 a) to l) must be provided.

2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to comment upon and consider the amendment to Part 7;4.1.3 presented in the appendix to this working paper.

APPENDIX

PROPOSED AMENDMENT TO PART 7 OF THE TECHNICAL INSTRUCTIONS

Part 7

OPERATOR'S RESPONSIBILITIES

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Chapter 4

PROVISION OF INFORMATION

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4.1.3 For UN 3480 (**Lithium ion batteries**)~~and~~, UN 3090 (**Lithium metal batteries**)and UN 3551 (**Sodium ion batteries**), the information required by 4.1.1 may be replaced by the UN number, proper shipping name, class, total quantity at each specific loading location, the aerodrome at which the package(s) is to be unloaded and whether the package must be carried on cargo aircraft only. UN 3480 (**Lithium ion batteries**)~~and~~, UN 3090 (**Lithium metal batteries**)and UN 3551 (**Sodium ion batteries**) carried under a State exemption must meet all of the requirements of 4.1.

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