

**INTERNATIONAL CIVIL AVIATION ORGANIZATION**  
**THIRTIETH MEETING OF THE DANGEROUS GOODS PANEL (DGP)**

**Montréal, 6 to 10 October 2025**

**SUPPLEMENT NO. 1**

The Council, at the fourth meeting of its 237th Session on 27 March 2026 and the Air Navigation Commission, at the sixth meeting of its 231st Session on 19 February 2026, under authority delegated by the Council, took action on the recommendations of the thirtieth meeting of the Dangerous Goods Panel (DGP/30), as indicated hereunder.

**1. RECOMMENDATION FOR AMENDMENT OF  
STANDARDS AND RECOMMENDED PRACTICES  
AND PROCEDURES (RSPP)**

The Air Navigation Commission will be conducting a preliminary review of amendments related to Recommendation 5/1 pertaining to Annex 18 during its 231st Session and consider whether they should be referred for comments to Contracting States and appropriate international organizations, together with the Commission's own comments and proposals thereon. Following receipt of comments, the Commission will conduct a detailed review and will then present its recommendations for action by the Council.

**2. RECOMMENDATIONS OTHER THAN FOR  
STANDARDS AND RECOMMENDED PRACTICES  
AND PROCEDURES**

2.1 The Air Navigation Commission identified a need to revise amendments proposed by DGP/30 developed under Recommendation 4/2, presented in Appendix F to the Report on Agenda Item 4. The Council approved the following revisions:

- a) *amend* last sentence of Part 1, Chapter 2, paragraph 2.2.1 e) to read: “Conditions for the carriage and use of these electronic devices and spare batteries (including power banks) must be provided in the operations manual and/or other appropriate manuals as will enable flight crew, cabin crew and other employees to carry out the functions for which they are responsible.”;
- b) *insert* “(including power banks)” after “lithium cells or batteries” in new paragraph 2.2.2 of the amendment to Part 1, Chapter 2;

- c) *revise* the amendment to Table 8-1 as follows:
- 1) *replace* “g) and h)” with “h), i) and j)” under the “Checked baggage” column;
  - 2) *delete* “and” at the end of the third bullet point under “i) power banks”;
  - 3) *add* “and” at the end of the fourth bullet point under “i) power banks”.
  - 4) *add* the following new list item as a last bullet point under “i) power banks”:
    - must be individually protected so as to prevent short circuits when not in use (by placement in original retail packaging or by otherwise insulating terminals, e.g. by taping over exposed terminals or placing each power bank in a separate plastic bag or protective pouch);
  - 5) *replace* “i)” with “j)” next to “baggage equipped with a lithium battery(ies) exceeding:”; and
  - 6) *replace* “for this item” with “under this item” in the Note at the end of the restrictions.

2.2 The Air Navigation Commission determined that it was premature to incorporate amendments developed under Recommendations 6/1 and 6/2, presented in Appendices A and B to the Report on Agenda Item 6 in the Technical Instructions and its Supplement, pending a more thorough review.

2.2 The Secretary General will arrange for any follow-up action in respect of all approved recommendations as indicated in the action taken hereunder.

Report Reference		Recommendation Title and Description	Action by Council (C) or Air Navigation Commission (ANC)	Action Taken
Recommendation No.	Page No.			
1/1	1-5	<p><b>Amendment to the <i>Technical Instructions for the Safe Transport of Dangerous Goods by Air</i> (Doc 9284) proposed for the sake of alignment with the UN Recommendations on the Transport of Dangerous Goods for incorporation in the 2027-2028 Edition</b></p> <p>That the amendments identified as “UN harmonization amendments” in Appendix A to the report be incorporated in the Technical Instructions.</p>	C	Approved the changes to the Technical Instructions.
1/2	1-6	<p><b>Amendment to the <i>Supplement to Technical Instructions for the Safe Transport of Dangerous Goods by Air</i> (Doc 9284SU) proposed for the sake of alignment with the UN Recommendations on the Transport of Dangerous Goods for incorporation in the 2027-2028 Edition</b></p> <p>That the amendments identified as “UN harmonization amendments” in Appendix B to the report be incorporated in the Supplement to the Technical Instructions.</p>	C	Approved the changes to the Supplement to the Technical Instructions.
2/1	2-4	<p><b>Amendment to the <i>Technical Instructions for the Safe Transport of Dangerous Goods by Air</i> (Doc 9284) to address air-specific safety risks and identified anomalies for incorporation in the 2027-2028 Edition</b></p> <p>That the amendments identified as “Amendments to manage aviation specific risks and address anomalies” in Appendix A to the report be incorporated in the Technical Instructions.</p>	C	Approved the changes to the Technical Instructions.

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2/2	2-9	<p><b>Amendment to the <i>Emergency Response Guidance for Aircraft Incidents involving Dangerous Goods</i> (Doc 9481) to address air-specific safety risks and identified anomalies for incorporation in the 2027-2028 Edition</b></p> <p>That the <i>Emergency Response Guidance for Aircraft Incidents involving Dangerous Goods</i> (Doc 9481) be amended as indicated in Appendix C to the report.</p>	ANC	Noted the recommendation and that the Secretariat would take the necessary action.
3/1	3-2	<p><b>Amendment to the <i>Technical Instructions for the Safe Transport of Dangerous Goods by Air</i> (Doc 9284) to facilitate transport for incorporation in the 2027-2028 Edition</b></p> <p>That the amendments identified as “Amendments to facilitate transport” in Appendix A to the report be incorporated in the Technical Instructions.</p>	C	Approved the changes to the Technical Instructions.
4/1	4-5	<p><b>Managing risks associated with the carriage of lithium battery powered mobility aids on aircraft</b></p> <p>That ICAO:</p> <p>a) establish an inter-panel working group between the Dangerous Goods Panel (DGP), Safe Carriage of Goods Specific Working Group of the Flight Operations Panel (FLTOSP-SCGSWG), Cabin Safety Specific Working Group of FLTOSP (FLTOSP-CSSWG) and the Facilitation Panel (FALP) to address vulnerabilities identified through the safety risk assessment described in paragraph 4.2.3 of this report and the needs of passengers with reduced mobility;</p> <p>b) establish measures to proactively engage with representatives of persons</p>	ANC	Noted the recommendation and that the Secretariat would take the necessary action.

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Recommendation No.	Page No.			
4/2	4-7	<p>with reduced mobility, mobility aid manufacturers, airline operators, and regulatory authorities to:</p> <ol style="list-style-type: none"> <li>1) review and refine, as necessary, proposed amendments to the Technical Instructions presented in Appendix D to the report on this agenda item with a view to incorporating them in the 2027-2028 Edition of the Technical Instructions through an addendum; and</li> <li>2) address vulnerabilities identified through the safety risk assessment described in paragraph 4.2.3 of this report while ensuring harmonization with passenger accessibility provisions.</li> </ol> <p><b>Managing safety risks associated with the carriage of power banks by passengers, crew and the operator</b></p> <p>That:</p> <ol style="list-style-type: none"> <li>a) the amendments to the exceptions for dangerous goods of the operator and provisions for passengers and crew to carry power banks presented in Appendix F to the report on this agenda item be incorporated in the 2025-2026 Edition of the Technical Instructions through an addendum; and</li> <li>b) ICAO inform States of the amendment and the panel's concerns described in this report while encouraging them to conduct effective safety promotion activities to increase awareness of the safety risks.</li> </ol>	C	Approved the changes to the Technical Instructions, subject to revisions shown in paragraph 2.1 of this supplement.

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4/3	4-7	<p><b>Coordination with relevant expert groups to manage increasing fire risks associated with lithium batteries in aircraft cabins</b></p> <p>That:</p> <p>a) the panel's concerns related to crew training, passenger management, and thermal events on the flight deck be brought to the attention of relevant expert groups, including the Safe Carriage of Goods Specific Working Group of the Flight Operations Panel (FLTOPSP-SCGSWG) and the Cabin Safety Specific Working Group of FLTOPSP (FLTOPSP-CSSWG), as appropriate; and</p> <p>b) the panel continue monitoring the effectiveness of provisions for passengers and crew to carry lithium batteries in coordination with relevant expert groups based on emerging data and experience.</p>	ANC	Noted the recommendation and that the Secretariat would take the necessary action.
6/1	6-3	<p><b>Amendment to the <i>Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc 9284)</i> to support remotely piloted aircraft system operations</b></p> <p>That the amendments to support remotely piloted aircraft system operations presented in Appendix A to the report on this agenda item be incorporated in the 2027-2028 Edition Technical Instructions.</p>	ANC	Determined that it was premature to incorporate the amendments into the Technical Instructions, pending a more thorough review.

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Recomm- endation No.	Page No.			
6/2	6-3	<p><b>Amendment to the <i>Supplement to the Technical Instructions for the Safe Transport of Dangerous Goods by Air (Doc 9284SU)</i> to support remotely piloted aircraft system operations</b></p> <p>That the amendments to support remotely piloted aircraft system operations presented in Appendix B to the report on this agenda item be incorporated in the 2027-2028 Edition of Technical Instructions.</p>	ANC	Determined that it was premature to incorporate the amendments into the Supplement to the Technical Instructions, pending a more thorough review.
6/3	6-4	<p><b>Guidance material to support dangerous goods transport on unmanned aircraft operations in the specific category</b></p> <p>That the panel review and modify Advisory Circular (AC) 102-37 (Unmanned Aircraft Systems (UAS) Carrying Dangerous Goods), as necessary, to ensure it addresses challenges faced by States that enable unmanned aircraft operations in the specific category for the transport of dangerous goods.</p>	ANC	Noted the recommendation and that the Secretariat would take the necessary action.