



DANGEROUS GOODS PANEL (DGP) WORKING GROUP MEETING (DGP-WG/21)

Virtual Meeting, 24 to 28 May 2021

Agenda Item 2: Managing air-specific safety risks and identifying anomalies

2.3: Develop proposals, if necessary, for amendments to the Supplement to the *Technical Instructions for the Safe Transport of Dangerous Goods by Air* (Doc 9284SU) for incorporation in the 2023-2024 Edition

REPORT OF THE DGP WORKING GROUP ON THE SUPPLEMENT

(Presented by the Rapporteur of DGP Working Group on the Supplement
(DGP-WG/SUPP))

SUMMARY

This information paper provides a summary of the work done by the DGP Working Group on the Supplement (DGP-WG/SUPP).

1. INTRODUCTION

1.1 The DGP Working Group on the Supplement (DGP-WG/SUPP) was established at the DGP Working Group Meeting in 2020 (DGP-WG/20, 19 to 23 October 2020) with the mission of providing guidance to States that supplements the Technical Instructions or explains in greater depth the basic information contained within Annex 18. It was assigned four specific tasks, which are listed in its terms of reference (see Appendix A).

1.2 The DGP-WG/SUPP consists of 16 members (see Appendix B) and has convened three virtual meetings since DGP-WG/20. A summary of the discussions at these meetings is provided below.

2. FIRST MEETING OF THE DGP-WG/SUPP

2.1 DGP-WG/SUPP met virtually on 22 March 2021 (14:00 UTC). The meeting agenda included a review of the work packages for consideration by the DG-WG/SUPP, aimed at scoping and prioritise the packages and grouping like bodies of work together.

2.2 A high-level summary of the work packages is as follows:

- document a criteria for the Dangerous Goods Panel (DGP) to use in assessing new UN numbers for addition to the list of dangerous goods that can be carried in the main deck compartment of a passenger aircraft, as prescribed within S-7;2.2 of the Supplement.
- develop a process for the DGP to assist in capturing future maintenance and amendments for the Supplement;
- review and correct any anomalies or inconsistencies identified within Table S-3-1 — the Supplementary Dangerous Goods List;
- add guidance/information within Table S-3-1 where identified as deficient, inconsistent or missing;
- consider issues brought to DGP-WG/SUPP for potential amendment to the Supplement (where required); and,
- develop papers (as required) for consideration by the DGP.

2.3 Following this meeting, two working papers (DGP-WG/21-WP/25 and DGP-WG/21-WP/26) were drafted by the Rapporteur for review by the DGP-WG/SUPP. These papers were finalized by correspondence.

3. SECOND MEETING OF THE DGP-WG/SUPP

3.1 DGP-WG/SUPP met virtually on 14 April 2021 (21:00 UTC). The meeting agenda included further scoping and prioritisation of the work packages, continual investigation regarding the previous criteria for the original list with S-7;2.2 of the Supplement and reviewing new work packages brought to DGP-WG/SUPP.

3.2 The establishment of the criteria for the list with S-7;2.2 is a significant body of work as the original criteria for inclusion into the list has yet to be discovered. DGP-WG/SUPP is also considering the possibility of developing new criteria for the list, if the original documentation cannot be found.

3.3 The new work packages brought to the DGP-WG/SUPP sought clarification regarding Packing Instructions 910 and 974 of the Supplement and were discussed at length by the group at this meeting.

3.4 Following this meeting, a further two working papers (DGP-WG/21-WP/27 and DGP-WG/21-WP/28) were drafted for review by the DGP-WG/SUPP ahead of the third meeting.

4. THIRD MEETING OF THE DGP-WG/SUPP

4.1 DGP-WG/SUPP met virtually on 21 April 2021 (21:00 UTC) specifically to finalize the two draft working papers DGP-WG/21-WP/27 and DGP-WG/21-WP/28 ahead of submission to DGP-WG/21.

4.2 The following four working papers were submitted for consideration by the panel at DGP-WG/21:

- DGP-WG/21-WP/25: Supplement S-3;1.2.3 Referencing Passenger Aircraft;
- DGP-WG/21-WP/26: Supplement S-7;2.2.2 Referring to ‘UN 8000’;
- DGP-WG/21-WP/27: Clarification for Packing Instruction 910; and,
- DGP-WG/21-WP/28: Clarification for Packing Instruction 974.

5. **FUTURE WORK**

5.1 The next steps for DGP-WG/SUPP will be to:

- a) continue working on identifying the criteria for the list with S-7;2.2 of the Supplement, including reviewing previous DGP reports and working papers;
 - b) review and update the guidance material in Attachment I to Chapter 1;
 - c) develop a process for future maintenance and amendment of the Supplement; and,
 - d) review and correct any anomalies or inconsistencies identified within Table S-3-1 – the Supplementary Dangerous Goods List.
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APPENDIX A

DANGEROUS GOODS PANEL WORKING GROUP OF THE SUPPLEMENT (DGP-WG/SUPPLEMENT)	
TERMS OF REFERENCE	
Mission	<p>To:</p> <p>Provide guidance to States that supplements the Technical Instructions or explains in greater depth the basic information contained within Annex 18.</p>
Tasks	<ol style="list-style-type: none"> 1. Develop and propose guidance to States to support industry in achieving an acceptable level of safety. 2. Develop and propose guidance to assist States in granting approvals and exemptions. 3. Ensure that the Supplement is maintained and kept up to date; 4. Provide input to the DGP <i>Guidance for the Panel to Aid in Preparation of the Technical Instructions and Supporting Documents</i>.
Specific working arrangements	<p>A panel member will be appointed as the rapporteur of the working group. The rapporteur will remain impartial and avoid conflicts of interest. The function of the rapporteur is primarily to ensure that the items on the work programme for the specific group are completed in a timely and efficient manner. The rapporteur will report the working group's progress to the DGP along with any recommendations, which may include proposed draft amendments to ICAO provisions. Such reports shall be made at a minimum at each Working Group of the Whole.</p> <p>The working group will comprise of panel members, advisors and state observers. It will seek specialized expertise when necessary. The rapporteur will ensure a balanced representation of required expertise and reserves the right to limit the number of participants for the sake of efficiency.</p> <p>The working group will conduct its work informally. It will coordinate with other DGP working groups and relevant ICAO panels as appropriate.</p> <p>The Working Group may meet for detailed discussions as required, with ongoing correspondence and work via e-mail. The Working Group shall be assisted by the Secretariat as required.</p>

APPENDIX B

DGP WORKING GROUP ON THE SUPPLEMENT: LIST OF MEMBERS

	Participant	State/International Organisation
1	Sam Bitossi (Rapporteur)	Civil Aviation Safety Authority <i>ICAO DGP member – Australia</i>
2	Dave Brennan	International Air Transport Association <i>ICAO DGP member – IATA</i>
3	Candy Chan	International Air Transport Association
4	Leonardo Cascardo (Co-Rapporteur)	Agência Nacional de Aviação Civil <i>ICAO DGP member – Brazil</i>
5	Masaomi Araya	Civil Aviation Bureau (CAB) <i>ICAO DGP member – Japan</i>
6	Alex McCulloch	Global Express Association (GEA)
7	Paolo Privitera	Ente Nazionale Per L’Aviazione Civile ICAO DGP member – Italy
8	Bheki Ngiba	South African Civil Aviation Authority
9	Remko Dardenne	Belgium Civil Aviation Authority
10	Kristel Vermeersch	KVS & Partners bvba
11	Erwin Sigrist	European Chemical Industry Council (CEFIC)
12	Andy Altemos	Dangerous Goods Advisory Council (DGAC)
13	Ejan Petrie	US Department of Transportation Federal Aviation Administration (FAA)
14	Michael Givens	US Department of Transportation Federal Aviation Administration (FAA)
15	Keith Ranck	US Department of Transportation Federal Aviation Administration (FAA)
16	Kevin Leary	US Department of Transportation Pipeline and Hazardous Materials Safety Administration (PHMSA)