



**WORKING PAPER**

**DANGEROUS GOODS PANEL (DGP)**

**TWENTY-SEVENTH MEETING**

**Montréal, 16 to 20 September 2019**

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

**2.4: Development of proposals, if necessary, for amendments to the *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods* (Doc 9481) for incorporation in the 2021-2022 Edition**

**EMERGENCY RESPONSE INFORMATION**

(Presented by L. Cascardo)

**SUMMARY**

This working paper proposes an amendment to the *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods* (Doc 9481) in order to describe the adequate drill code composition with more generic text.

**Action by the DGP:** The DGP is invited to revise Sections 3 and 4 of Doc 9481 as presented in the appendix to this working paper.

**1. INTRODUCTION**

1.1 An amendment to the *Emergency Response Guidance for Aircraft Incidents Involving Dangerous Goods* (Doc 9481) was proposed to the nineteenth working group meeting of the Dangerous Goods Panel (DGP-WG/19, Montréal, 1 to 5 April 2019) to ensure applicable references to new drill code 12 were incorporated, since there are still references in the document to drill codes “1 to 11” (see paragraph 3.2.4.1 of the DGP-WG/19 report).

1.2 The discussions at DGP-WG/19 concerning the proposal led to the conclusion that the incorporation of Drill Code 12 would not solve completely the problem, because whenever a new drill code is created it will be necessary to amend Doc 9481.

1.3 Another problem pointed out at DGP-WG/19 is that although the drill code may be described for one or two letters, there is a statement that says “a single letter”.

1.4 Considering these issues, this working paper proposes a new amendment to describe the adequate drill code composition with a more generic text.

2. **ACTION BY THE DGP**

2.1 The DGP-WG is invited to amend the Doc 9481 as presented in the appendix to this working paper.

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APPENDIX

PROPOSED AMENDMENT TO THE EMERGENCY RESPONSE GUIDANCE

Section 3

EXAMPLES OF DANGEROUS GOODS  
INCIDENTS CHECKLISTS

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3.2 AMPLIFIED CHECKLIST FOR DANGEROUS GOODS INCIDENTS

| Amplified checklist for dangerous goods incidents |   |
|---|---|
| Step  | Action  |
|   | ...   |
| 7.  | <p><b>DETERMINE EMERGENCY RESPONSE DRILL CODE</b></p> <p>When the item has been identified, the corresponding entry on the pilot-in-command's dangerous goods notification form should be found. The applicable emergency response drill code may be given on the notification form, or if not given, can be found by noting the proper shipping name or the UN number on the notification form and using the alphabetical or numerical list of dangerous goods. If the item causing the incident is not listed on the notification form, an attempt should be made to determine the name or the nature of the substance. The alphabetical list can then be used to determine the emergency response drill code.</p> <p><i>Note.— The alphabetical and numerical lists referred to are those in Section 4 of this document.</i></p> |
| 8.  | <p><b>USE GUIDANCE FROM AIRCRAFT EMERGENCY RESPONSE DRILLS CHART TO HELP DEAL WITH INCIDENT</b></p> <p>The drill code assigned to an item of dangerous goods consists of a number <del>from 1 to 14</del>, plus a single letter <b>one or two letters</b>. Referring to the chart of emergency response drills, each drill number corresponds to a line of information concerning the risk posed by that substance and guidance on the preferable action that should be taken. The drill letter is shown separately on the drill chart; it indicates other possible hazards of the substance. In some cases, the guidance given by the drill number may be further refined by the information given by the drill letter.</p>  |
|   | ...   |

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## Section 4

### CHART OF DRILLS AND LIST OF DANGEROUS GOODS WITH DRILL REFERENCE NUMBERS

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#### 4.1 AIRCRAFT EMERGENCY RESPONSE DRILLS

The aircraft emergency response drills as shown in Table 4-1 are for the guidance of crew members when an incident occurs in flight which is, or might be, related to a particular package, or packages, containing dangerous goods.

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The drill code assigned to an item of dangerous goods consists of a number ~~from 1 to 11~~ plus one or two letters. Referring to the chart of emergency response drills, each drill number corresponds to a line of information concerning the risk posed by that substance and guidance on the preferable action that should be taken. The drill letter is shown separately on the drill chart; it indicates other possible hazards of the substance. In some cases, the guidance given by the drill number may be further refined by the information given by the drill letter(s).

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