

DANGEROUS GOODS PANEL (DGP) WORKING GROUP MEETING (DGP-WG/15)

Montreal, 27 April to 1 May 2015

Agenda Item 2: Development of recommendations for amendments to the *Technical Instructions* for the Safe Transport of Dangerous Goods by Air (Doc 9284) for incorporation in the 2017-2018 Edition

2.8: Part 8 — Provisions Concerning Passengers and Crew

E-CIGARETTES

(Presented by B. Firkins)

SUMMARY

This information paper is presented for information and discussion, in conjunction with DGP-WG/15-WP/24 — Restrictions for e-Cigarettes Carried by Passengers and Crew.

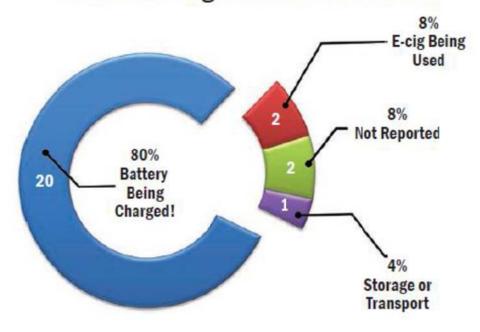
The appendix to this working paper is a draft paper into some on-line reporting and investigation into fires involving e-cigarettes, by the Fire & Rescue NSW.

Action by the DGP-WG: The DGP is invited to consider the draft report as shown in the appendix to this working paper and to recommend the early implementation of any recommendations which arise from DGP-WG/15-WP/24.

1. **INTRODUCTION**

- 1.1 Working paper DGP-DG/15-WP/24 proposes introducing restrictions on battery powered smoking devices, such as e-cigarettes. The paper proposes to restrict the device from being charged whilst on board the aircraft. The paper proposes early implementation via an addendum to the 2015-2016 Edition of the Technical Instructions
- 1.2 The appendix to this working paper is a draft report produced by Fire & Rescue NSW, a government agency in the State of New South Wales, Australia. The report examines a number of incidents involving e-cigarettes, with much of the material being obtained from on-line resources; primarily in the United Kingdom and the United States.

Status of E-cigarette at Time of Fire



1.3 Further information beyond the draft status of the current report and the copyright of that report may be directed to Fire & Rescue NSW.

2. **DISCUSSION**

2.1 The DGP-WG is invited to consider the substance of the report, including the increased risk presented by the battery being charged; and to support the early implementation of new restrictions.

APPENDIX

FIRE RESEARCH REPORT ON E-CIGARETTE FIRE RISKS AND REPORTED INCIDENTS