



## **DANGEROUS GOODS PANEL (DGP) MEETING OF THE WORKING GROUP OF THE WHOLE**

**Rio de Janeiro, Brazil, 20 to 24 October 2014**

**Agenda Item 5: Review of provisions for the safe transport of lithium batteries**

**5.3: Development of guidance material to assist States with oversight and awareness programmes related to the safe transport of dangerous goods, with an emphasis on lithium batteries**

### **OUTREACH COMMUNICATIONS – PASSENGER AWARENESS CAMPAIGN**

(Presented by B. Firkins)

#### **SUMMARY**

The Civil Aviation Safety Authority of Australia has been working over the past few years to provide better guidance to passengers on dangerous goods that can and cannot be taken in their luggage.

This has recently resulted in the development of an App, available for Apple and Android products, and able to be downloaded from the Apple iTunes store and the Google Play Store.

A social media twitter campaign, using a top ten countdown; counting down daily, was also developed to raise awareness and promote interest.

Similar “Top ten least wanted” posters have been developed.

These new initiatives also combine with CASA’s past activities including passenger bag tags and information brochures on dangerous goods generally and lithium batteries in particular.

**Action by the DGP-WG:** The DGP-WG is invited to note CASA’s developments in raising passenger awareness of dangerous goods.

## 1. INTRODUCTION

1.1 The Civil Aviation Safety Authority of Australia has been working over the past few years to provide better guidance to passengers on dangerous goods that can and cannot be taken in their luggage.

1.2 This has resulted in the development of an App, available for Apple and Android products, and able to be downloaded from the Apple iTunes store and the Google Play Store.

1.3 The App is titled “*Can I pack that? - Dangerous Goods App*” and can be accessed via <http://www.casa.gov.au/dgapp>. A web based version, to be maintained on the CASA web-site will become available and both the App and web version will continue to be refined.

1.4 The App will be launched in Australia during Cargo Safety Week, which is being held during October 2014.

1.5 In order to raise passenger and public awareness of the App, a social media campaign, using a daily tweet for a top ten countdown, has been developed. The tweets have been based on feedback from industry and regulators on the top ten trending items where dangerous goods are problematic. It was envisaged that the countdown to number 1, should assist in generating media interest. The twitter feed can be viewed at <https://twitter.com/CASABriefing> These have been replicated at Appendix A to this working paper.

1.6 In a similar vein, a U-tube video regarding passengers travelling with lithium batteries was produced and is available at <https://www.youtube.com/watch?v=jvxS3-0QzT4&list=UU3ytY1MCWiwMiSyO414izow>

1.7 Additionally, the Safety Promotion team also developed a series of “Top ten Least Wanted” posters, for display at airports. An example is at Appendix B to this working paper.

## 2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to:note CASA’s developments in raising passenger awareness of dangerous goods and to provide feedback; including whether additional guidance be provided to States in the Supplement.

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APPENDIX A

A TOP TEN COUNTDOWN

**TOP 10 LEAST  
WANTED**



**[DG]** dangerous goods. [www.casa.gov.au/dg](http://www.casa.gov.au/dg)

## No. 10 - Household Chemicals

Bleach, ammonia, drain cleaners and other cleaning agents labelled as corrosive cannot be brought on board.



**[DG]** dangerous goods.

**IF IN DOUBT, ASK!**

## No. 9 - Paint

Paint continues to be taken on board aircraft, despite being a flammable and harmful substance. Leave it at home. Fines apply!



**[DG]** dangerous goods.

**IF IN DOUBT, ASK!**

## No. 8 - Lifejackets & Flares

Self-inflating life jackets are allowed with airline approval. Marine & military life jackets with flares are forbidden.



**[DG]** dangerous goods.

**IF IN DOUBT, ASK!**

## No. 7 - Aerosol Cans: Flammable Propellant

Only allowed for personal toiletries. Items intended for household and other uses are forbidden. Caps or trigger locks must be fitted.



**[DG]** dangerous goods.

**IF IN DOUBT, ASK!**

## No. 6 - Fireworks

Explosives continue to be brought on board aircraft. They're extremely dangerous and strictly forbidden! **HEAVY FINES** apply.



**[DG]** dangerous goods.

**IF IN DOUBT, ASK!**

## No. 5 - Ammunition

You must get approval from your airline. Items must be securely packaged and not contain incendiary or explosive projectiles.



dangerous goods.

**IF IN DOUBT, ASK!**

## No. 4 - Lighters & Matches

Must be carried on your person, not in your luggage. 'Strike-anywhere' matches and lighter refills are forbidden.



dangerous goods.

**IF IN DOUBT, ASK!**

## No. 3 - Chainsaws & Whipper Snippers

Machines and tools with petrol-powered engines do not belong on aircraft. Leave them at home!



dangerous goods.

**IF IN DOUBT, ASK!**



## No. 2 - Gas Cylinders & Camping Stoves

Gas cannisters, butane fuel, scuba tanks and CO<sub>2</sub> cartridges are all restricted. Always check with your airline before you fly.



**[DG]** dangerous goods.

**IF IN DOUBT, ASK!**

## No. 1 - Lithium Batteries

Can be extremely dangerous. All spares must be in your carry-on baggage only!



**[DG]** dangerous goods.

**IF IN DOUBT, ASK!**

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APPENDIX B

NO. 2 LEAST WANTED

 Australian Government  
Civil Aviation Safety Authority

**NO.2 LEAST WANTED**

## Gas cylinders and camping stoves



<b>Guilty of:</b>	Endangering public safety with a combustible array of gases, including butane, methane, propane and kerosene.
<b>Last seen:</b>	Crammed into a camper's backpack on its way to Tasmania.
<b>Aliases:</b>	Jetboil stoves, cookers, gas bottles and cartridges.
<b>Known associates:</b>	Found in a range of different camping and survival cookers and heaters. Also found in blowtorches and other heat-producing devices used in construction and trades.

**SAFETY MESSAGE**  
Generally forbidden — check with your airline.



**[DG]** dangerous goods. visit [www.casa.gov.au/dg](http://www.casa.gov.au/dg)