



Review of DGP/22 working papers

Label Master DGIS
Chicago, IL
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Overview

- 91 Working papers (so far!)
- 2 reports – The Hague WG08
– Auckland WG09
- WP 4 – 10 Alignment with UN and decisions of working papers
- 15 working papers associated with lithium batteries – only 3 reviewed here

Draft Amendments of the Technical Instructions to Align to the UN Recommendations — Part 8

[DGP/22-WP/11](#)

- Addition of provision for security-type equipment – as checked baggage, with the approval of the operator

Definition of “Net Explosive Mass”

DGP/22-WP/12

- NEMass
- NEQuantity
- NEContents
- NEWeight

Draft Amendments to the Supplement to the Technical Instructions

[DGP/22-WP/16](#)

- Designation of national authority
- Facilitation of approvals/exemptions
- Facilitation of investigation of DG incidents/accidents

Definition Of “State Of Origin”

DGP/22-WP/18

- Cargo excludes stores
 - What does operator do if seeking A1 to ship chemical oxygen generators as stores?
- Cargo vs Consignment

Special Provision A130 and Application of Radioactive Material, Excepted Package Label

[DGP/22-WP/20](#)

- Clarification if package contains radioactive hazard (as excepted package) in addition to other hazards – need to communicate radioactive hazard

Transport of Solid EHS in Intermediate Bulk Containers (IBCs)

[DGP/22-WP/21](#)

- Introduction of IBCs for solid environmentally hazardous substances (UN 3077)
- New packing instruction 956

Lithium Battery Powered Mobility Aids

[DGP/22-WP/22](#)

- Developed for use by passengers whose mobility is restricted by either a disability or impairment, their health or age, or a temporary mobility problem

Review of Requirement Related to Information to the Pilot-in-Command

DGP/22-WP/27

- Possible future work
 - Intercessional working group

Watt Hour Marking on Lithium Ion Batteries

[DGP/22-WP/31](#)

- Elimination of limiting lithium ion watt hour marking (31 December 2010)
- Practical implementation and alignment with June 2009 UN decision

Liquid Cathode Batteries Forbidden for Transport in the Technical Instructions

[DGP/22-WP/32](#)

- Amendment to allow liquid cathode batteries
- Recognizes changes in technology and UN Manual of Tests and Criteria

State of Origin Approval

DGP/22-WP/38

- Approvals – to require State of the Operator as well as State of Origin
- 55 references (TIs and Supplement)

Packing Instructions for Lithium Cells and Batteries

[DGP/22-WP/45](#)

- Revised presentation of packing instructions
 - To enhance clarity

Limited Quantities Provisions for Fuel Cell Cartridges

[DGP/22-WP/48](#)

- Addition of limited quantity provisions for fuel cells
– alignment with UN

Fuel Cell Cartridges Carried in Checked Baggage

[DGP/22-WP/49](#)

- Proposal to permit passenger to carry no more than two spare fuel cell cartridges in carry-on or checked baggage

Guidance Material for Fuel Cells

[DGP/22-WP/52](#)

- Proposed guidance material to be placed on ICAO website

The Carriage of Dangerous Goods by Helicopters

[DGP/22-WP/57](#)

- Future work
- Any additional areas to be included?

Requirements for Radioactive Material

[DGP/22-WP/59](#)

- Information to be provided to the pilot-in-command to ensure correct separation of radioactive material from passengers

Self-Reactive Substances and Organic Peroxides “Keep away From Heat” Requirements

[DGP/22-WP/69](#)

- Revision of A20 and “keep away from heat” requirements

Exemptions and Approvals

DGP/22-WP/76

- Ad hoc working group, 1-2 October 2009
- Exemption
- Approval
- Alleviation