Agenda Item 9: Other Safety Initiatives

ICAO Cabin Safety - Update on Activities

Presented by the Secretariat

RASG-PA/9 Plenary Meeting

Panama City, Panama, 23 June 2016

RASG-PA/9 - P/05



ICAO Cabin Safety

- Established in 2012
- 1st time ICAO introduced dedicated cabin safety initiative
- Aimed at enhancing safety of passengers and flight















ICAO Cabin Safety Group































































































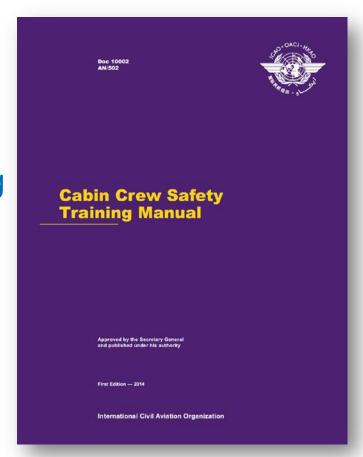






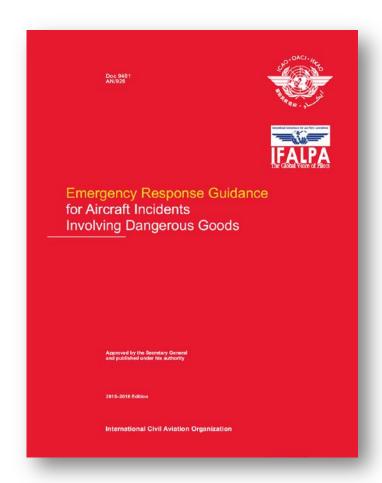
Cabin Crew Training

- Published in 2014
- Doc 10002 replaces Doc 7192 E-1
- Annex 6 SARPs implementation
- Guidance on safety/security training
- Competency-based approach
- Additional guidance
 - Training devices, cabin instructors, etc.



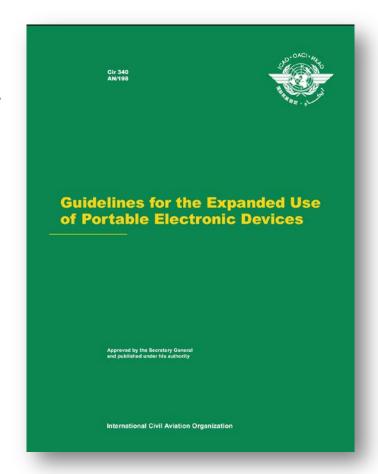
Lithium Battery Fires

- Published in 2014
- Update of Doc 9481
- Cabin crew checklist expanded to address:
 - Battery or PED fire / smoke
 - Overhead bin PED fire / smoke
 - Overheated battery / electrical smell involving PED
 - PED inadvertently crushed/damaged in electrically adjustable seat



Expanded Use of Portable Electronic Devices

- Published in 2015
- With EASA, EUROCAE, FAA, IATA
- Cir. 340 addresses:
 - Regulatory considerations
 - Technical considerations
 - Operator safety risk assessment
 - Operator policy & procedures
 - Flight and cabin crew training
 - Passenger awareness



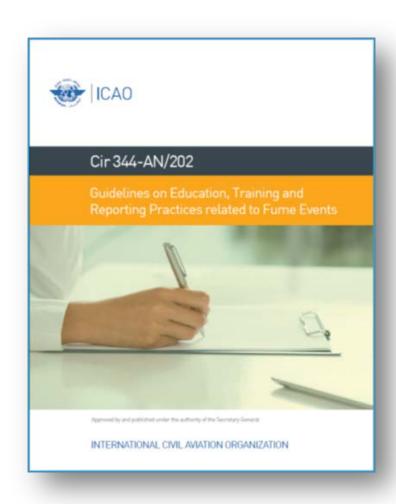
Child Restraint Systems (CRS)

- Published in 2015
- Guidelines for CRS approval & use
- Considerations for infant/child passengers
- Doc 10049 addresses:
 - CRS (suitable/unsuitable)
 - Regulatory considerations
 - Operator policy & procedures
 - Cabin and ground crew training
 - Information to passengers



On-board Fume Events

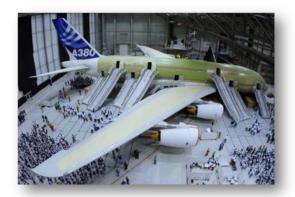
- Published in 2015
- With IATA, ICCAIA, IFALPA, ITF
- Guidelines for education, training an reporting
 - To prevent incapacitation that impacts flight safety
 - Pilots, cabin crew, maintenance
- Cir. 344 addresses:
 - Basic education
 - Training
 - Standardized reporting
 - Troubleshooting
 - Event investigation



Work In Progress

- Manual on the Investigation of Cabin Safety Aspects in Accidents and Incidents (Doc 10062)
 - Assist with Annex 13 SARPs implementation
 - Publication: July 2016 (Advanced Version)
- Manual on the Establishment of Minimum Cabin Crew Requirements
 - Assist with Annex 6 SARPs implementation
 - Estimated publication: Dec 2016 (Advanced Version)





Regional Workshops in 2016 – Join us!

- Cabin crew safety training workshop (Doc 10002)
- Cabin accident investigation workshop (Doc 10062)
- Regional event free for States and Operators
 - 7-10 November 2016 (TBC)
 - Hosted by Trinidad and Tobago Civil Aviation Authority







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For more information, visit: www.icao.int/cabinsafety