Cabin Safety Subject Index

This document is prepared as part of the FAA Flight Standards Cabin Safety Inspector Program. For additional information about this document or the program contact:

Donald Wecklein
Pacific Certificate Management Office
7181 Amigo Street
Las Vegas, NV 89119
donald.w.wecklein@faa.gov

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Rev. 42

Get familiar with the Cabin Safety Subject Index

The Cabin Safety Subject Index (CSSI) is a reference guide to Federal Regulations, FAA Orders, Advisory Circulars, Information for Operators (InFO), Safety Alerts for Operators (SAFO), legal interpretations, and other FAA related content related to cabin safety.

Subscribe to updates
If you would like to receive updates to the Cabin Safety Subject Index whenever it's revised, click here: I want to subscribe and receive updates. **This is a free service**. You will receive an automated response acknowledging your request.

You may unsubscribe at any time.

Getting around within the CSSI
The CSSI structure is arranged in alphabetical order by subject, and the document has direct links to the subject matter, as well as links within the document for ease of navigation.

The Table of Contents contains a hyperlinked list of all subjects covered within the CSSI.

- Clicking the topic brings you to the desired subject.
- Clicking the subject brings you back to the Table of Contents.
- Next to some subjects you will see (***also see*** *xxxxxxxx*). These are related subjects. Click on the "also see" subject and it will bring you directly to that subject.
- Clicking on hyperlinked content will bring you directly to the desired content.
- Abbreviations & Main Directories brings you to the top level directory of content.

Cross-reference
At the end of 8900.1 references, there is a superscript number (e.g. 8900.1: Service of Alcoholic Beverages # 3-3546. [15]). This number [15] corresponds to the list at the end of the document, 8900.1 Cross Reference. In the event the link does not work, the cross reference number tells you what Volume, Chapter, and Section the content comes from so it can be located.

Where do I find?
At the end of the CSSI is a section called "**Where do I find…**" which is directory of questions with links to related material to answer the question. The questions have been organized and grouped into broad category subjects for ease of reference. Please note "Where do I find…" links connect within the CSSI, not to the document itself, as there may be additional information related to your question found within the searched section.

Please note:
There is a section towards the end of the CSSI called "Additional FAA, government Agencies, and Industry Resources."

The FAA does not endorse or recommend any of the non-FAA businesses or products listed within this section.

The only purpose of providing this information is for operators to be able to acquire technical data/images as needed from these sources, and for operators to be aware of the existence of such products.

Revision 42 of the Cabin Safety Subject Index corrected identified broken links and contains some new content, including:

- Advisory Circular 121-40 part 121 and 135 Dangerous Goods Transportation Operations.
- New section: Training – Equipment approval.
- New section: Significant change.
- Updated 2021 cabin safety event dates.
- New information added to Coronavirus/COVID section.
- AC 91-76A: Hazard Associated with Sublimation of Solid Carbon Dioxide (Dry Ice) Aboard Aircraft.

Identifying new content
All new content has a change bar located on the left side. As each revision is issued, only the change bars applicable to that revision are present.

Inside "Where do I find…"
Towards the end of the CSSI is a section called "**Where do I find…**" which is directory of questions with links to related material to answer the question. The questions have been organized and grouped into broad category subjects for ease of reference.

At the end of "Where do I find…" are active, but not presently published FSAT's embedded in this document. Two FSATs are related to individuals with disabilities. The other is FSAT 97-06 Passenger Information on Beechcraft 1900's and Other Similar Airplanes. These documents should be released again in the future, to be found in FSIMS and accessible via hyperlink from the CSSI once released.

Also, there is a regionally issued legal interpretation about fitness of pass riders occupying a flight attendant jumpseat. It cannot be found online at the legal interpretation website, thus embedded in the document itself.

Looking for something and can't find it?
Do you have any questions or suggestions related to information difficult to find in the Cabin Safety Subject Index? Please send an email and your question/suggestion may be included in a subsequent revision of the CSSI.

What is the Safety Assurance System?
Safety Assurance System (SAS) is the FAA's next evolution of a System Safety approach to oversight, and is a risk-based and data-supported approach to oversight. It's a standardized process for certification and oversight that functions as a closed-loop business process that uses a proactive approach to safety and risk mitigation. If interested to learn more about SAS at a high level, read about the FAA's SASO program office, and the overview of SAS from the SASO Library, and a broad description of SAS on the SAS homepage.

Listed are aviation events around the world that include cabin safety. This section includes FAA sponsored, as well as other government and business sponsored events. The FAA does not endorse or recommend any of the non-FAA government or business events listed within this section. The listings are informational only should you be interested in attending a cabin safety event. After the FAA CAMI workshop listing, the events are listed in calendar sequence.

FAA CAMI

The Cabin Safety Workshops are sponsored by the FAA Civil Aerospace Medical Institute (CAMI), Aerospace Medical Research Division, Protection and Survival Research Lab, Cabin Safety Research Team.

Read first: FAA CAMI workshop information
To register: FAA CAMI registration form
Please email your completed registration form to david.weed@faa.gov.

Each workshop accommodates up to 30 participants, with no more than 3 persons attending from any single organization. Because of the limited availability, we urge you to select attendees from your organization who are in a position to disseminate information to the greatest number of people, typically instructors, in-flight managers, or safety representatives. **WE DO NOT RESERVE BLOCKS OF SEATS FOR ANY WORKSHOP - One Seat per Application**.

IMPORTANT: Assignments to the workshops are awarded in the order that registration forms are received. Since the workshops fill quite rapidly, it is important to submit a registration form as soon as possible. After we have received it, confirmation packages, which include additional information about the workshops, will be sent to the successful applicants. **There are no fees for workshop attendance**; however, participants are responsible for their own lodging and transportation, both to Oklahoma City for the workshop, as well as between the place of lodging, the Visitors Center, and CAMI.

CAMI Schedule for 2021

When: No events scheduled for 2021
Where: Oklahoma City, Oklahoma
Venue: Mike Monroney Aeronautical Center
Audience: Instructors, in-flight managers, or safety representatives

When: No events scheduled for 2021
Where: Oklahoma City, Oklahoma
Venue: Mike Monroney Aeronautical Center
Audience: Instructors, in-flight managers, or safety representatives

When: No events scheduled for 2021
Where: Oklahoma City, Oklahoma
Venue: Mike Monroney Aeronautical Center
Audience: Instructors, in-flight managers, or safety representatives

Continued…

FAA Aircraft Materials Fire Test Meetings ← **Click link**
When: No information about 2021 as of 12/02/2020
Where: University of South Alabama
Venue: TBA
Audience: Anyone in the international community in industry, government, and academia with an interest in aircraft materials fire safety and testing

WATS World Aviation Training Conference and Tradeshow ← **Click link**
When: April 20 – April 22, 2021
Where: Orlando, Florida USA
Venue: Rosen Shingle Creek Resort (Click WATS link for hotel reservations)
Audience: Open to all

Previous WATS events and PowerPoint presentations delivered
2019 WATS Cabin Crew Training Conference Proceedings
2018 WATS Cabin Crew Training Conference Proceedings

NBAA ← **Click link**
Flight Attendants/Flight Technicians Conference – Event Information
When: No information for 2021 available as of 12/02/2020
Where: To be announced
Venue: To be announced
Audience: Open to all

Association of Aerospace Industries Singapore ← **Click link**
Aircraft Interior Design, Engineering, and Safety
When: No information for 2021 available as of 12/02/2020
Where: Singapore
Venue: Seletar Aerospace Park
Audience: Industry Aviation Production Managers, Aircraft Certification Engineers, Project Managers and Quality Assurance Staff.

IATA Cabin Operations Safety Conference 2021 ← **Click link**
When: To be announced
Where: Macao
Venue: The Parisian, Macao
Audience: Open to all

Continued…

Asia Pacific Airline Training Symposium (APATS) **← Click link**
Cabin Crew Conference
When: No information for 2021 available as of 12/02/2020
Where: Singapore, Singapore
Venue: Sands Expo and Convention Centre
Audience: Open to all (Pilots, Cabin Crew, Maintenance)

European Airline Training Symposia (EATS) **← Click link**
EMEA's leading event for pilot and cabin crew training
When: No information for 2021 available as of 12/02/2020
Where: Oslo, Norway
Venue: Clarion Hotel & Congress Oslo Airport
Audience: Open to all

The FAA issues a variety of documents in addition to Order 8900.1. The following describes the intent of each type of document.

Safety Alert for Operators (SAFO)

A Safety Alert for Operators (SAFO) is an information tool that alerts, educates, and makes recommendations to the aviation community. This community includes air carrier certificate holders, fractional ownership program managers, and 14 CFR Part 142 training centers.

Each SAFO contains important safety information and may contain recommended actions. SAFO content should be especially valuable to air carriers in meeting their statutory duty to provide service with the highest possible degree of safety in the public interest. The information and recommendations in a SAFO are often time critical.

Information for Operators (InFO)

Much like a Safety Alert for Operators (SAFO), which contains critical safety information, an InFO message contains valuable information for operators that should help them meet administrative requirements or certain regulatory requirements with relatively low urgency or impact on safety. InFOs contain information or a combination of information and recommended action to be taken by the respective operators identified in each individual InFO.

Advisory Circular – (AC)

An Advisory Circular is information that the FAA wants to get out to the aviation community. ACs are used for information only, unless cited as a requirement in an Airworthiness Directive, which then requires compliance with the AC. The FAA's website www.faa.gov has a complete list of all current Advisory Circulars. They provide information about regulations and operations.

Airworthiness Directives (ADs)

Airworthiness Directives are legally enforceable regulations issued by the FAA in accordance with 14 CFR part 39 to correct an unsafe condition in a product. Part 39 defines a product as an aircraft, engine, propeller, or appliance.

Special Airworthiness Information Bulletins (SAIB)

A Special Airworthiness Information Bulletin (SAIB) is an information tool that alerts, educates, and makes recommendations to the aviation community. SAIBs contain non-regulatory information and guidance that does not meet the criteria for an Airworthiness Directive (AD). Guidance on when to use an SAIB, and how to develop and issue an SAIB is provided in Order 8110.100B.

To locate, view, and download individual bulletins, click here to search the SAIB database in the FAA Regulatory and Guidance Library.

Aviation Maintenance Alerts

Aviation Maintenance Alerts provides a way to share information on aviation service experiences. This leads to improved aeronautical product durability, reliability, and safety. We use information sent to us by people who operate and maintain civil aeronautical products to prepare the Alerts.

Notice to Airmen (NOTAM)

A Notice To Airmen or NOTAM is a notice containing information (not known sufficiently in advance to publicize by other means) concerning the establishment, condition, or change in any component (facility, service, or procedure of, or hazard in the National Airspace System) the timely knowledge of which is essential to personnel concerned with flight operations.

Data collection tools, also called DCTs, are used by the Federal Aviation Administration to validate the certificate holder's manual system contains the appropriate required content, and operates per its system design. Many questions are based upon regulation, and some are based upon guidance and other resources to aid certificate holders to achieve and operate at a higher standard of safety. There is reason for validating existence of procedures for regulatory and non-regulatory guidance. In the United States, the following extract of a specific U.S. Code applies:

49 U.S. Code 44702. Issuance of certificates.
(b) Considerations.– When issuing a certificate under this chapter, the administrator shall–
(1) consider–
(A) the duty of an air carrier to provide service with the highest possible degree of safety in the public interest;"

The Department of Transportation (DOT) is dedicated to, and the flying public expects, the highest degree of safety in air transportation and air commerce. Section 44702(b) of Title 49, United States Code, requires the Administrator to emphasize the role of safety in all air carrier operations. Accordingly, air carriers shall have as their highest priority the assignment and maintenance of safety.

Regulations don't address everything, and together with questions found in the data collection tools based upon the expansive guidance information, aids certificate holders in achieving the objective of 49 U.S. Code 44702.

There are no safety secrets. These are the designed tools, called Data Collection Tools (DCT) that FAA inspectors use to perform oversight of their assigned certificate holders. They are used to ensure necessary policies and procedures are designed into the evaluated manual system to provide an increased level of safety above regulatory requirements. These tools are in three categories. They are:

- ED, standing for Element Design, used to evaluate what is written in the manuals;
- EP, standing for Element Performance, used to validate the certificate holder's performance; and
- SP, standing for System Performance, for performing wide evaluations.

Tools that are "E," or Element, are very specific, detailed questions and may have many sub-questions.
Tools that are "S," or System, are high level, broad in scope.
The abbreviation "OP" means Operations

Why wait for an inspection to find out whether information is missing from the manual system? They can also be useful for certificate holders that perform audits on their own departments, as these are the same tools used by inspectors performing safety oversight. If a listed question cannot be found, the manual design may be missing important content. Using these tools proactively helps certificate holders stay at the forefront of safety.

Use of these tools proactively does not guarantee full compliance with the questions asked, however, it is an excellent resource to use as the manual system is designed and maintained. Keep in mind, there are other considerations when evaluating manual content, including proper sequence of a procedure, depth of detail, possible required interfaces, etc. that are necessary in order to achieve a positive answer to a question.

Keep in mind, these DCTs are unscoped, meaning they contain all questions applicable to all types of operations and scenarios. For example, your airline may conduct Domestic and Flag operations, yet you will find questions related exclusively to Supplemental operations in the DCTs. You may not be extended overwater certified, yet you will find questions about rafts. Additionally, some certificate holder manual content is designed without the use of specific questions. Use good judgement as you determine applicability and design your procedures.

For evaluation of commercial airline flight attendant manuals and operations, the following tools are used:

5.0 Onboard Operations
5.1 Training & Qualification

- SP 5.1 121A OP Training & Qualification

5.1.1 (OP) Training of Flight Attendants

- ED 5.1.1 121A OP Training of Flight Attendants
- EP 5.1.1 121A OP Training of Flight Attendants

5.1.2 (OP) Flight Attendant Duty / Rest Time

- ED 5.1.2 121A OP Flight Attendant Duty / Rest Time
- EP 5.1.2 121A OP Flight Attendant Duty / Rest Time

5.2 Cabin Operations

- SP 5.2 121A OP Cabin Operations

5.2.1 (OP) Crewmember Duties / Cabin Procedures

- ED 5.2.1 121A OP Crewmember Duties / Cabin Procedures
- EP 5.2.1 121A OP Crewmember Duties / Cabin Procedures

5.2.2 (OP) Carry-On Baggage Program

- ED 5.2.2 121A OP Carry-On Baggage Program
- EP 5.2.2 121A OP Carry-On Baggage Program

5.2.3 (OP) Exit Seat Program

- ED 5.2.3 121A OP Exit Seating Program
- EP 5.2.3 121A OP Exit Seating Program

5.2.4 (OP) Passenger Handling

- ED 5.2.4 121A OP Passenger Handling
- EP 5.2.4 121A OP Passenger Handling

There are also Custom Data Collection Tools (C DCT) that are used for inspection of a certificate holder's operation

Custom Data Collection Tool (C DCT)

- En Route Inspection OP DCT

Safety Management System (SMS) Custom Data Collection Tool (C DCT)

- Accountable Executive Review Design Demonstration (OP)
- Audit Process Design Demonstration (OP)
- Continuous Improvement Process Design Demonstration (OP)
- Evaluation Process Design Demonstration (OP)
- Emergency Preparedness Response Design Demonstration (OP)
- Investigation Process Design Demonstration (OP)
- Records Retention Process Design Demonstration (OP)
- Safety Assurance Design Validation (OP)
- Safety Communications Design Demonstration (OP)
- Safety Policy Design Demonstration (OP)
- Safety Promotion Design Validation (OP)
- Safety Policy Design Validation (OP)
- Safety Risk Management Design Validation (OP)
- SRM (Organizational) Design Demonstration (OP)
- SRM (Process Department Owner) Design Demonstration (OP)

Primary SAS Data Collection Tool Link

The top-level link to the Safety Assurance System (SAS) FS (Flight Standards) Data Collection Tools (DCT) is here:
http://fsims.faa.gov/PICResults.aspx?mode=Publication&doctype=SAS%20DCT

Use the above, top-level link if any of the SAS Data Collection Tool links are not working.

Safety Attribute Videos

To help with understanding of what's being evaluated by the FAA and what's expected of certificate holders, the FAA created Safety Attribute Videos to help everyone involved in operations and safety oversight. *Please watch them – they really help provide greater understanding of the intent and what's being evaluated! The video does not play in the browser, it wants to download onto your computer.*

To watch the safety attribute video in your browser, click any of the topics. A new window will open. Click the desired topic, select Open, and the video will play once loaded. The files may be large and take a few minutes to load, so please be patient.

- Connecting the Safety Attributes: Technical and Managerial Processes in DCTs
- Authority
- Controls
- Interfaces
- Procedures
- Process Measurement
- Responsibility
- Safety Ownership

To download the safety attribute video, click the desired topic. Select Save to download the video to your computer.

- Connecting the Safety Attributes: Technical and Managerial Processes in DCTs
- Authority
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- Procedures
- Process Measurement
- Responsibility
- Safety Ownership

Cabin Safety Subject Index
Record of Revision

Revision #	Date	Initials
Original	05-01-2007	DWW
1	06-11-2007	DWW
2	08-10-2007	DWW
3	10-18-2007	DWW
3a	10-26-2007	DWW
4	11-05-2007	DWW
5	12-01-2007	DWW
6	02-01-2008	DWW
7	03-31-2008	DWW
8	06-02-2008	DWW
9	09-05-2008	DWW
10	12-08-2008	DWW
11	01-09-2009	DWW
12	05-21-2009	DWW
13	07-21-2009	DWW
14	09-03-2009	DWW
15	12-01-2009	DWW
16	02-16-2010	DWW
17	05-04-2010	DWW
18	07-15-2010	DWW
19	11-24-2010	DWW
20	01-04-2011	DWW
21	02-22-2011	DWW

Revision #	Date	Initials
22	06/01/2011	DWW
23	10/13/2011	DWW
24	02/27/2012	DWW
25	12/12/2012	DWW
26	05/24/2013	DWW
27	11/22/2013	DWW
28	05/12/2014	DWW
29	11/14/2014	DWW
30	04/07/2015	DWW
31	10/08/2015	DWW
32	02/01/2016	DWW
33	06/14/2016	DWW
34	12/20/2016	DWW
35	07/11/2017	DWW
36	12/19/2017	DWW
37	07/13/2018	DWW
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PLAIN LANGUAGE

QUESTIONS AND ANSWERS

Where do I find?

Abbreviations & Main Directories

14 CFR - Title 14 of the Code of Federal Regulations (Aeronautics and Space)

49 CFR - Title 49 of the Code of Federal Regulations (Transportation)

ACOB - Air Carrier Operations Bulletin

AC - Advisory Circulars (Main via RGL) Advisory Circulars (All)

AD - Airworthiness Directives

CAMI - Civil Aerospace Medical Institute

FAA - AM - FAA Office of Aviation Medicine Reports

FAA Registry - N-Number Inquiry

FAR - Federal Aviation Regulations **&** Regulation Exemption Search **&** Regulation Exemptions on RGL

FSIMS - Flight Standards Information Management System

INFO - Information For Operators

MMEL - Master Minimum Equipment List

MMEL Policy Letters FSIMS MMEL Policy Letters

NPRM/Final Rules - Notices of Proposed Rulemaking; NPRM (1947 - 2010) FAA access only.

RGL - Regulatory Guidance Library and Regulatory Guidance Library (CFR Final Rules)

SAFO - Safety Alerts For Operators

SAS - Safety Assurance System data collection tools

SSI - Sensitive Security Information (Protection of – Part 15) (Protection of – Part 1520)

STC - Supplemental Type Certificate or Supplemental Type Certificate on RGL

TCDS - Type Certificate Data Sheets

TSO - Technical Standard Order or TSO's on faa.gov or Cabin Safety Technical Standard Orders

USC - United States Code (Titles)

Special Studies - Historical NTSB files in PDF via Embry Riddle Jack R. Hunt Library

NTSB Reports - Access to various NTSB reports, some related to Cabin Safety

System Safety - FAA System Safety Handbook

DOT Industry Letters - Guidance Regarding Aviation Rules and Statutes

ADMISSION TO FLIGHT DECK (*also see cockpit, pilots*)

14 CFR 121.542, 135.100: Flight crewmember duties (sterile cockpit).

14 CFR 121.547, 125.315: Admission to flight deck (persons who may be admitted to flight deck).

14 CFR 121.548, 125.317, 135.75: Aviation safety inspector's credentials: Admission to pilot's compartment: Forward observer's seat.

14 CFR 135.76: DOD Commercial Air Carrier Evaluator's Credentials: Admission to pilots compartment: Forward observer's seat.

14 CFR 121.548a: DOD Commercial Air Carrier Evaluator's Credential.

14 CFR 121.550: Secret Service Agents: Admission to flight deck.

14 CFR 121.582: Means to discreetly notify a flightcrew.

14 CFR 121.584: Requirement to view the area outside the flightdeck door.

14 CFR 121.587: Closing and locking of flight crew compartment door.

14 CFR 135.113: Passenger occupancy of pilot seat.

8900.1: SAS: Procedures for Opening, Closing, and Locking of Flightcrew Compartment Doors # 3-3492. [13]

8900.1: Procedures for Opening, Closing, and Locking of Flight Deck Doors #3-47. [51]

8900.1: Admission to Flight Deck - General #3-41. [51]

8900.1: Admission to Flight Deck – All-Cargo-Carrying Operations #3-44. [51]

8900.1: Verification of Personnel for Access to the Flight Deck. #3-46. [51]

8900.1: Access to Flight Deck for IOSA Audits #3-48. [51]

MMEL PL-112: Relief for 14 CFR 25.795 Compliant Flight Deck Doors. (Rev. 2: 01/18/2012)

Legal interpretation: Request for clarification concerning PIC authority.

ADVANCED QUALIFICATION PROGRAM

14 CFR 121.901: Purpose and eligibility.

14 CFR 121.903: General requirements for Advanced Qualification Programs.

14 CFR 121.905: Confidential commercial information.

14 CFR 121.907: Definitions.

14 CFR 121.909: Approval of Advanced Qualification Program.

14 CFR 121.911: Indoctrination curriculum.

14 CFR 121.913: Qualification curriculum.

14 CFR 121.915: Continuing qualification curriculum.

14 CFR 121.917: Other requirements.

14 CFR 121.919: Certification.

14 CFR 121.921: Training devices and simulators.

14 CFR 121.923: Approval of training, qualification, or evaluation by a person who provides training by arrangement.

14 CFR 121.925: Recordkeeping requirements.

8900.1: SAS: Advanced Qualification Program – Scope, Concepts, and Definitions # 3-1496 – 3-1500. [32]

8900.1: SAS: Advanced Qualification Program – Surveillance # 3- 1526 – 3-1528. [33]

8900.1: Advanced Qualification Program: Instructors/Evaluators/Aircrew Program Designees # 3-1546. [34]

8900.1: SAS: Advanced Qualification Program Approval Process # 3-1566 – 3-1575. [35]

8900.1: SAS: Crew Resource Management (CRM) / Dispatch Resource Management (DRM) Integration and Assessment # 3-1591 – 3-1593. [30]

AC 120-54A: Advanced Qualification Program.

SAI 4.3.3: Advanced Qualification Program (AQP) (OP).

EPI 4.3.3: Advanced Qualification Program (AQP) (OP).

AISLES

14 CFR 25.813: Emergency exit access (width).

14 CFR 25.815: Width of aisle.

14 CFR 121.310(f), 125 Appendix A, 135.178: Additional emergency equipment (for aircraft with more than 19 passenger seats).

14 CFR 121.310(f), 125 Appendix A, 135.178 (f): Additional emergency equipment (emergency exit access).

ACOB 210: Protruding Passenger Seat Armrests.

8900.1: SAS: Protruding Passenger Seat Armrests # 3-3484. [13]

ALCOHOL ***(also see beverages, drug and alcohol testing)***

14 CFR 91.17: Alcohol or drugs.

14 CFR 120.37: Misuse of alcohol.

14 CFR 120.39: Testing for alcohol.

14 CFR 121.575: Alcoholic beverages.

14 CFR 135.1(a)(5): Misuse of alcohol.

14 CFR 135.121: Alcoholic beverages (serving, drinking, and passenger boarding after use).

49 CFR 1544.221: Carriage of passengers under the control of armed law enforcement escorts.

8900.1: SAS: Service of Alcoholic Beverages # 3-3546. [15]

ACOB 202: Service of Alcoholic Beverages.

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

ACOB 213: Potential Problems Associated with Food and Beverage Service.

InFO 13013: Enhanced Training for Flight Attendants (F/A).

InFO 16019: Enhanced Training for Flight Attendants (F/A) - Human Trafficking Recognition and Response.

ALLERGIES

AC 121-36: Management of Passengers who may be Sensitive to Allergens.

ANNOUNCEMENTS

14 CFR 121.317: Passenger information requirements, smoking prohibitions, and additional seat belt requirements.

- 121.317(f): Passenger requirement to fasten seatbelt.
- 121.317(g): Prohibition of smoking.
- 121.317(h): Prohibition of smoking in a lavatory.
- 121.317(k): Passenger compliance with crewmember instructions related to (f), (g), (h) and (l) of this section.

14 CFR 121.571: Briefing passengers before takeoff.

- 121.571: (a) Before each takeoff (requirements)

- 121.571: (b) After each takeoff, immediately before or immediately after turning the seat belt sign off, an announcement shall be made that passengers should keep their seat belts fastened, while seated, even when the seat belt sign is off.

8900.1: SAS: Passenger Seatbelt Discipline # 3-3561. [15]

8900.1: SAS: Policy for Passengers and Flight Attendants Use of Seatbelts During Turbulence # 3-3567. [15]

AC 121-24D: Passenger Safety Information Briefing and Briefing Cards.

ARMING EMERGENCY SLIDE

14 CFR 121.570: Airplane evacuation capability (emergency escape prior to movement on surface).

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

ACOB 219: Door/Slide Arming.

ASHTRAYS ***(Also see lavatory)***

14 CFR 23.853(c): Passenger and crew compartment interiors (need).

14 CFR 25.853(f)(g): Compartment interiors (requirement).

14 CFR 121.215(d), 125.113: Cabin interiors (requirement).

MMEL PL-085: Lavatory Door Ashtray. (Withdrawn)

AD 74-08-09 R3: Various Transport Category Airplanes.

STC Relief Approval Letter for Airworthy Cabin Solutions, LLC B737-800.

AUTHORITY OF FLIGHT ATTENDANTS (DELEGATED) ***(also see authority of pilot in command, interference with crewmember)***

The delegated authority of flight attendants comes from the following regulatory citations:

14 CFR 121.311: Seats, safety belts, and shoulder harnesses.

- 121.311(e): Requirement to place seatback upright for takeoff and landing.

14 CFR 121.317: Passenger information requirements, smoking prohibitions, and additional seat belt requirements.

- 121.317(f): Passenger requirement to fasten seatbelt.
- 121.317(g): Prohibition of smoking.
- 121.317(h): Prohibition of smoking in a lavatory.

- 121.317(k): Passenger compliance with crewmember instructions related to (f), (g), (h) and (l) of this section.

14 CFR 121.577: Stowage of food, beverage, and passenger service equipment during airplane movement on the surface, takeoff, and landing.

14 CFR 121.580: Prohibition on interference with crewmembers.

14 CFR 121.585: Exit Seating.

- 121.585 (c) Each passenger shall comply with instructions given by a crewmember or other authorized employee of the certificate holder implementing exit-seating restrictions established in accordance with this section.

14 CFR 121.589: Carry-on baggage.

- 121.589(e): compliance with paragraphs (a), (b), (c), (d), and (g) of this section.

AUTHORITY OF PILOT IN COMMAND

14 CFR 1.1: General definitions.

14 CFR 91.3: Responsibility and authority of pilot in command.

14 CFR 121.421: Flight attendants: Initial and transition ground training (training requirement).

14 CFR 121.533, 121.535, 121.537: Responsibility for operational control: Domestic operations, flag operations, supplemental operations (responsibility and authority).

14 CFR 135.77: Responsibility for operational control.

14 CFR 135.121(c): Alcoholic beverages (prohibition of those who may be intoxicated).

49 CFR 1544.233: Security coordinators and crewmembers, training.

49 CFR 1544.235: Training and knowledge for individuals with security-related duties.

Legal Interpretation: Pilot in Command authority in the cabin.

AVIATION SAFETY ACTION PROGRAM (ASAP)

14 CFR 91.25: Aviation Safety Reporting Program: Prohibition against use of reports for enforcement purposes.

8900.1: SAS: Aviation Safety Action Program (ASAP) # 11-35 – 11-48. [47]

8900.1: Events Excluded from an Aviation Safety Action Program. [43]

AC 120-66C: Aviation Safety Action Program (ASAP).

AC 120-66C: ASAP Report Process Flowchart.

AC 120-92B: Introduction to Safety Management Systems for Air Operators.

Order 8000.82: Designation of Aviation Safety Action Program (ASAP) Information as Protected from Public Disclosure Under 14 CFR Part 193.

N 8900.494: Aviation Safety Action Program Event Review Committee FAA Attendance. (Check in RGL) (Expired)

FAA ASAP Policy and Guidance

Policy Updates

Appendix B Acceptance Criteria

Advance Distribution of Name-Redacted ASAP Reports to ERC Members

Responsibilities for the FAA Member of an ASAP ERC

Guides, Best Practices & Lessons Learned

ASAP Interface with SMS Examples

Best Practices for ASAP ERCs

Lessons Learned and Best Practices for ERC Members

Process and Procedures Manual Example

ASAP Participants

BAGGAGE ***(also see cargo, carry-on baggage,)***

8900.1: SAS: Carry-on baggage # 3-3547. [15]

ACOB 211: Carry-on baggage.

AC 120-27E: Aircraft Weight and Balance Control.

AC 121-29B: Carry-on Baggage (air carrier carry-on baggage Programs).

InFO 17008: The Transportation of Portable Electronic Devices (PED) in Checked Baggage.

BAGGAGE COMPARTMENT

14 CFR 25.787: Stowage compartments.

14 CFR 25.1557(a): Miscellaneous markings and placards (placards on compartments).

14 CFR 121.215, 121.285, 125.113: Cabin interiors (requirements for cabin interiors).

14 CFR 121.221: Fire precautions.

14 CFR 121.285: Carriage of cargo in passenger compartments (requirements).

14 CFR 135.87: Carriage of cargo including carry-on baggage.

8900.1: SAS: Carry-on baggage # 3-3547. [15]

ACOB 211: Carry-on Baggage.

ACOB 915: Change to Federal Aviation Regulation Section 121.576 (restraint of all items of mass).

8900.1: SAS: Retention of Items in Mass # 3-3550. [15]

ACOB 982: DHC-8 Closet Floor Loading Weight Limits.

TSO-C1c: Cargo Compartment Fire Detection Instruments.

SAFO 15003: Fire Risk of Electronic Cigarettes (e-cigarettes) in Checked Baggage.

BARS ***(also see lounge areas)***

ACOB 215: Standup Bars.

BATTERIES

8900.1: Lithium Battery Fires # 3-1853. [29]

TSO C97: Lithium Sulfur Dioxide Batteries. (Historical)

TSO C142: Lithium Batteries. (Historical)

InFO 07016: PHMSA Guidance on the Carriage of Batteries and Battery-Powered Devices.

SAFO 15010: Carriage of Spare Lithium Batteries in Carry-on and Checked Baggage.

SAFO 16011: Air Transport Restrictions for Recalled Lithium Batteries and Lithium Battery Powered Devices.

FAA Lithium Battery Safety Resources.

BEVERAGES ***(also see alcohol)***

14 CFR 121.575, 135.121: Alcoholic beverages.

14 CFR 91.535, 121.577, 125.333, 135.122: Food/beverage service equipment (stowage).

8900.1: SAS: Service of Alcoholic Beverages # 3-3546. [15]

ACOB 202: Service of Alcoholic Beverages.

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 212: Stowage of Galley Service Items (service of food/beverages during surface movement).

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

ACOB 213: Potential Problems Associated with Food and Beverage Service.

ACOB 217: Fire Prevention (plastic cups, glasses, etc.).

BEVERAGE CART ***(also see carts, galley equipment)***

14 CFR 121.576: Retention of items of mass in passenger and crew compartments.

14 CFR 91.535, 121.577, 125.333, 135.122: Stowage of food, beverage, and passenger service equipment during aircraft and movement on the surface, takeoff, and landing.

ACOB 212: Stowage of Galley Service Items.

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 213: Potential Problems Associated with Food and Beverage Service (prohibition against leaving carts unattended).

8900.1: SAS: Potential Problems Associated with Food/Beverage Service (prohibition against leaving carts unattended) # 3-3551. [15]

8900.1: SAS: Certificate Holder Food and Beverage Service Cart Safety and Serviceability. [74]

ACOB 915(c): Change to Federal Aviation Regulation Section 121.576 (stowage of galley items when not in use).

BLANKETS

DOT/FAA/AR-96/15: The Development of a Flammability Test Method for Aircraft Blankets, with findings.

InFO 08055: Flammability of Airline Blankets.

NAFEC 78-71-LR: Flammability tests of used aircraft interior materials.

BLOODBORNE/AIRBORNE PATHOGENS

AC 120-44A: Air Carrier First Aid Programs.

8900.1: SAS: Crewmember Protection from Bloodborne Pathogens # 3-3490. [13]

FAA-AM-97-21: Bloodborne Pathogens in Aircraft Accident Investigation.

SAFO 09009: Swine Flu Information from the Center for Disease Control and Prevention (CDC).

Memorandum of Understanding between FAA and OSHA. *Regarding bloodborne pathogens.*

BRACE FOR IMPACT POSITIONS

ACOB 218: Brace for Impact Positions.

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 930: Addition of checklist Item (to prepare passengers).

FAA-AM-15-17: Effect of Passenger Position on Crash Injury Risk in Transport-Category Aircraft.

BRIEFING *(also see passenger information/signs, signs)*

14 CFR 91.519: Passenger briefing.

14 CFR 121.333(f): Supplemental oxygen for emergency decent and for first aid; turbine engine powered airplanes with pressurized cabins (use of oxygen).

14 CFR 121.571, 125.327: Briefing passengers before takeoff (requirement).

14 CFR 121.573: Briefing passengers: extended overwater operations.

14 CFR 121.583, 125.331: Carriage of persons without compliance with the passenger-carrying requirements of this part (briefing - ferry flights).

14 CFR 135.85: Carriage of persons without compliance with the passenger-carrying provisions of this part.

14 CFR 135.117: Briefing of passengers before flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

8900.1: SAS: Briefings on Individual Flotation Devices # 3-3575. [15]

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 218: Brace for Impact Positions.

8900.1: Training on the Chemically Generated Supplemental Oxygen System # 3-1855. [29]

ACOB 225: Training of Cockpit and Cabin Crewmembers on the Operational Characteristics of Chemically Generated Supplemental Oxygen System And Updating of Passenger Briefing Information.

8900.1: SAS: Passenger Seatbelt Discipline # 3-3561. [15]

ACOB 228: Passenger Seatbelt Discipline.

AC 121-24D: Passenger Safety Information Briefing and Briefing Card.

AC 121-29B: Carry-On Baggage.

AC 120-32: Air Transportation of Handicapped Persons (briefing of handicapped).

ACOB 216: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight.

InFO 11006: Inflatable Seat Belts.

SAFO 11007: Preflight Communication and Checks after a Cabin Decompression Event.

Final Rule: Aircraft Assembly Placard Requirements

Legal Interpretation: Carriage of persons without compliance with the passenger-carrying requirements of 121.583.

CABIN AIR QUALITY

AC 121-35: Management of Passengers during Ground Operations without Cabin Ventilation.

AC 121-36: Management of Passengers who may be Sensitive to Allergens.

FAA-AM-15-20: Cabin Bleed Air Contaminants: A Review.

CABIN EN ROUTE INSPECTION

8900.1: Cabin En Route Inspection # 6-343 – 6-356. [16]

CABIN EQUIPMENT *(also see emergency equipment, seatbelts, signs,)*

ACOB 211: Carry-on Baggage (co-mingling with emergency equipment).

8900.1: SAS: Carry-on baggage # 3-3547. [15]

Federal Register Improved Flammability Standards for Materials Used in the Interiors of Airplane Cabins.

CABIN MOCKUPS

8900.1: SAS: Flight Attendants Operating Experience # 3-23-8-1. [2]

ACOB 907: Guidelines for Crewmember Training on Aircraft Tailcones and approval of Tailcone Training Devices.

8900.1: Guidelines for Crewmember Training on Aircraft Tailcones and approval of Tailcone Training Devices # 3-1859. [29]

ACOB 947: Crewmember Emergency Training; Use of Mockups.

8900.1: Use of Training Equipment in Crewmember Emergency Training # 3-1860. [29]

8900.1: SAS: Flight Attendant General Emergency Training – Guidelines for Training Flight Attendants Assigned to Open More Than One Door During an Aircraft Emergency Evacuation # 3-1802. [4]

8900.1: SAS: Evaluation of Cabin and Exit Mockups # 3-1806. [4]

CABIN MOCKUPS – APPROVAL

14 CFR 121.407: Training program: Approval of airplane simulators and other training devices.

14 CFR 121.408: Training equipment other than flight simulation training devices.

14 CFR 121.921: Training devices and simulators.

8900.1: SAS: Flight Attendant Qualifications # 3-23-8-1 (K., L., Table 3-23-8A). [2]

8900.1: Use of Training Equipment in Crewmember Emergency Training # 3-1860. [29]

8900.1: SAS: Requests for Initial Approval—Phase Two # 3-1100(C.). [65]

8900.1: SAS: Flight Attendant General Emergency Training – Evaluation of Cabin and Exit Mockups # 3-1806. [4]

CANES

14 CFR 121.589: Carry-on baggage (stowage).

FAA-AM-80-12: Considerations relative to the use of canes used by blind travelers.

CARDS ***(also see passenger information)***

CARGO ***(also see carry-on baggage, passenger)***

14 CFR 25.787: Stowage compartments.

14 CFR 25.855: Cargo or baggage compartments.

14 CFR 25.857: Cargo compartment classification.

14 CFR 25.1557: Miscellaneous markings and placards.

14 CFR 91.525: Carriage of cargo.

14 CFR 121.285, 125.183: Carriage of cargo in passenger compartments.

14 CFR 121.287, 125.185: Carriage of cargo in cargo compartment.

14 CFR 121.309(c): Emergency equipment (fire extinguisher).

14 CFR 121.589: Carry-on baggage.

14 CFR 135.87: Carriage of cargo including carry-on baggage.

ACOB 211: Carry-on Baggage.

8900.1: SAS: Carry-on baggage # 3-3547. [15]

N 8900.546: Carriage of Cargo in the Passenger Compartments of Transport Category Airplanes Operated Under Part 121 When No Passengers are On Board. (Expires 05/08/2021)

SAFO 20008: Transporting Cargo on Transport-Category Airplanes Configured to Carry Passengers.

CARRY-ON BAGGAGE ***(also see baggage, cargo, pets)***

14 CFR 91.523: Carry-on baggage.

14 CFR 91.525: Carriage of cargo.

14 CFR 121.285, 125.183: Carriage of cargo in passenger compartments.

14 CFR 121.589: Carry-on baggage.

14 CFR 135.87: Carriage of cargo including carry-on baggage.

AC 121-29B: Carry-on Baggage (Air Carrier Programs).

AC 120-27E: Aircraft Weight and Balance Control.

ACOB 211: Carry-on baggage (co-mingling with emergency equipment).

ACOB 915: Change To Federal Aviation Regulation Section 121.576 (restraint of all baggage).

8900.1: SAS: Stowage of Non-Collapsible Flexible Travel canes # 3-3548. [15]

8900.1: SAS: Carry-on Baggage Programs # 3-3547. [15]

8900.1: SAS: Carry-on Baggage Programs # 3-3547 (nothing stowed in seat back pockets or lavatories). [15]

DOT-OST-2014-0231: Carriage of Musical Instruments.

InFO 09018: Stowage of Items in Seat Pockets.

SAFO 15010: Carriage of Spare Lithium Batteries in Carry-on and Checked Baggage.

SAFO 16011: Air Transport Restrictions for Recalled Lithium Batteries and Lithium Battery Powered Devices.

MMEL PL-104: Storage Bins/Cabin, Galley and Lavatory Storage Compartments/Closets. (Rev. 6: 12/17/2012)

Legal Interpretation: Can carry-on baggage be moved within the passenger cabin after the main cabin door is closed but prior to movement of the aircraft.

Legal Interpretation: Legal interpretation regarding 14 CFR 121.583, whether all persons other than those listed in 14 CFR 121.583 (a)(1) are identified as passengers.

CARTS ***(also see beverage cart, galley equipment)***

14 CFR 121.576: Retention of items of mass in passenger and crew compartments.

14 CFR 91.535, 121.577, 125.333, 135.122: Stowage of food, beverage, and passenger service equipment during aircraft and movement on the surface, takeoff, and landing.

ACOB 212: Stowage of Galley Service Items.

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 213: Potential Problems Associated with Food and Beverage Service.

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

ACOB 915(c): Change to Federal Aviation Regulation Section 121.576 (stowage of galley items when not in use).

8900.1: SAS: Galley Security # 3-3568. [15]

CERTIFICATION **(*also see demonstration evaluation, demonstrations*)**

Part 25 - SFAR 109: Special Requirements for Private Use Transport Category Airplanes.

Appendix J to Part 25: Emergency Evacuation.

14 CFR 119: Certification: Air carriers and commercial operators.

8900.1: Air Operator Certification – General # 2-101 – 2-108. [19]

8900.1: Air Operator Certification - Air Carrier Commercial Operator Certificate Determinations, Types of Certificates, and Applicable Rules # 2-126 – 2-133. [20]

8900.1: SAS: Air Operator Certification – Assignment of Federal Aviation Administration (FAA) Responsibilities, Operating Certificates # 2-26 – 2-30. [21]

8900.1: SAS: Air Operator Certification – Obtaining and Constructing Certificate/Designator Numbers # 2-46 – 2-52. [22]

8900.1: Air Operator Certification – Hazardous Materials or Dangerous Goods # 2-246 – 2-254. [23]

8900.1: Air Operator Certification – International Civil Aviation Organization (ICAO) Company Designators and Telephony Designators (Call Signs) # 2-271 – 2-276. [24]

8900.1: SAS: Air Operator Certification – Part 121 Certification: General Information and Phase 1 – Preapplication Phase # 2-296 – 2-299. [25]

8900.1: SAS: Phase 2 – Application. [26]

8900.1: SAS: Phase 3—Design Assessment. [80]

8900.1: SAS: Phase 4—Performance Assessment. [81]

8900.1: SAS: Phase 5—Administrative Functions. [82]

8900.1: SAS: Crewmember Training for Emergency Evacuation Demonstrations # 3-3461. [39]

8900.1: Major Change Process Document – General Information. [66]

8900.1: Major Change Process Document – Work Instructions. [67]

Data Collection Tools

AC 120-49A: Parts 121 and 135 Certification.

AC 135-44: Part 135 Operator Aircraft Configuration Inspection.

8900.1: Flight Attendant Training Curriculums # 3-1726 – 3-1730. [17]

8900.1: Aborted takeoff Demonstration Procedures – Phase One # 3-2481 – 3-2487. [54]

8900.1: SAS: Aborted takeoff Demonstration Procedures # 3-2506 – 3-2516. [7]

8900.1: SAS: Flight Attendant Qualifications # 3-23-8-1. [2]

8900.1: SAS: Aircraft Configuration Control Document. [50]

AC 120-92B: Introduction to Safety Management Systems for Air Operators.

InFO 07020: Flight Attendant Certification.

InFO 07006: Flight Attendant Certificate of Demonstrated Proficiency.

InFO 08016: Flight Attendant Certificate of Demonstrated Proficiency: Information on the Web.

InFO 08017: Compilation of…….. FSAT 96-02 and FSAT 96-06 (PDF).

SAFO 05003: Flight Attendant Certification Notification by Fax.

CERTIFICATION RULES FOR DOMESTIC AND FLAG CARRIERS

Reserved

CERTIFICATION RULES FOR SUPPLEMENTAL CARRIERS

Reserved

CHILD/INFANT RESTRAINT DEVICES

14 CFR 91.107: Use of safety belts, shoulder harnesses, and child restraint systems.

14 CFR 121.311: Seats, safety belts, and shoulder harnesses (use of seat/safety belts).

14 CFR 121.311: Amendment: Seats, safety belts, and shoulder harnesses (use of seat/safety belts).

14 CFR 125.211: Seat and safety belts (use of safety belts).

14 CFR 135.128: Use of safety belts and child restraint systems.

8900.1: SAS: Use of Child/Infant Restraint Systems in Aircraft # 3-3558. [15]

AC 120-87C: Use of Child Restraint Systems on Aircraft.

8900.1: SAS: Use of Non-Approved Child/infant Restraint Systems In Aircraft # 3-3559. [15]

ACOB 218: Brace for Impact Positions.

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 949: Use of Child/Infant Restraint Systems.

AC 91-62A: Use of Child Seats in Aircraft.

8900.1: SAS: Ensuring children who have reached their 2nd birthday are properly restrained # 3-3569. [15]

FAA-AM-78-12: Child Restraint Systems for Civil Aircraft.

FAA-AM-94-19: Performance of Child Restraint Devices in Transport Airplane Pax Seats.

FAA-AM-11-3: Aviation Child Safety Device Performance Standards Review.

TSO-C22g: Safety Belts.

TSO C100c: Aviation Child Safety Device (ACSD).

InFO 07012: Accommodating Approved Harness-type CRS.

InFO 09002: Regulatory Requirements Regarding Accommodation of Child Restraint Systems.

InFO 15011: Use of Child Restraint Systems (CRS) in Oblique Seats for Uploading.

InFO 15013: Regulatory Requirements Regarding Accommodation of Child Restraint Systems.

Legal Interpretation: Adult, section 121.311.

Lap Kidz – AFS-200 Response

CIRCUIT BREAKERS

8900.1: SAS: Resetting Tripped Circuit Breakers # 3-3491. [13]

AC 120-80A: In-Flight Fires.

CLASSROOM APPROVAL

8900.1: SAS: Training Program Inspections for Parts 121 and 135 # 6-625: (D. Instructional Delivery Methods.) [57]

8900.1: Components Available for Evaluating Training and Qualification # 3-1109. [65]

CLOTHING

8900.1: SAS: Flight Attendant Apparel While Performing Duties Associated with Flight # 3-3570. [15]

COCKPIT (*also see admission to flight deck*)

14 CFR 25.1197(b)(2): Fire extinguishing agents.

14 CFR 121.313(g): Miscellaneous equipment (requirement for key).

14 CFR 121.584: Requirement to view the area outside the flightdeck door.

14 CFR 121 SFAR 92-5: Flightcrew Compartment Access and Door Designs.

49 CFR 1544.237: Flight deck privileges.

8900.1: SAS: Procedures for Opening, Closing, and Locking of Flightcrew Compartment Doors # 3-3492. [13]

8900.1: Procedures for Opening, Closing, and Locking of Flight Deck Doors #3-47. [51]

8900.1: Admission to Flight Deck - General #3-41. [51]

8900.1: Admission to Flight Deck – All-Cargo-Carrying Operations #3-44. [51]

8900.1: Verification of Personnel for Access to the Flight Deck. #3-46. [51]

8900.1: Access to Flight Deck for IOSA Audits #3-48. [51]

AC 25.795-1A: Flight Deck Intrusion Resistance.

AC 25.795-2A: Flight Deck Penetration Resistance.

AC 120-110: Aircraft Secondary Barriers and Alternate Flight Deck Security Procedures.

InFO 19010: Flight Deck Door Opening Procedures While Inflight.

MMEL PL-112: Relief for 14 CFR 25.795 Compliant Flight Deck Doors. (Rev. 2: 01/18/2012)

MMEL PL-122: Flight Deck Door Surveillance Systems. (Rev. 1 GC: 10/09/2012)

Legal Interpretation: Pilot use of active noise reduction headsets requiring batteries.

COMPARTMENTS ***(also see cargo, carry-on baggage)***

14 CFR 25.853, 121.312: Compartment interiors.

ACOB 211: Carry-on Baggage.

8900.1: SAS: Carry-on baggage # 3-3547. [15]

COMPLIANCE CHECKS

14 CFR 25.791, 121.317, 125.217, 135.127: Passenger information: signs and placards, requirements, smoking prohibitions, and additional seatbelt requirements.

14 CFR 121.577: Stowage of food, beverage, and passenger service equipment during airplane movement on the surface, takeoff, and landing.

ACOB 212: Stowage of Galley Service Items (prohibition against serving during surface movement).

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

COMPLAINTS RESOLUTION OFFICIALS ***(also see exit seating, handicapped, passengers with disabilities)***

14 CFR 121.585 (n)(1)(iv): Exit seating.

14 CFR 382.141: What training are carriers required to provide for their personnel?

14 CFR 382.143: When must carriers complete training for their personnel?

14 CFR 382.145: What records concerning training must carriers retain?

14 CFR 382.151: What are the requirements for providing Complaints Resolution Officials?

DOT Rule 14 CFR 382: Non-Discrimination on the basis of Disability in Air Travel.

Nondiscrimination on the Basis of Disability in Air Travel – Final Rule: Effective May 13, 2009.

Answers to Frequently Asked Questions Concerning Air Travel - Section 382.7, effective May 13, 2009.

COMPUTER BASED TRAINING ***(also see home study)***

CORONAVIRUS/COVID-19

SAFO 20008: Transporting Cargo on Transport-Category Airplanes Configured to Carry Passengers.

SAFO 20009: COVID-19: Updated Interim Occupational Health and Safety Guidance for Air Carriers and Crews.

SAFO 20017: Transporting Cargo on Transport-Category Airplanes Configured to Carry Passengers.

AC 91-76A: Hazard Associated with Sublimation of Solid Carbon Dioxide (Dry Ice) Aboard Aircraft.

Coronavirus (COVID-19) Information from the FAA.

Also see International Air Transport Association for additional non-FAA, industry information.

CRASH AXE

14 CFR 91.513: Emergency equipment [requirement (20 or more passenger seats)].

14 CFR 121.309(e), 125.207: Emergency equipment requirements.

14 CFR 125.207, 135.177: Emergency equipment requirements for aircraft having a passenger seating configuration of more than 19 passengers.

CRASHWORTHINESS

ACOB 223: Flight Attendant Training on Conditions of Aircraft Following Accident.

8900.1: Training on Conditions of Aircraft Following an Accident. # 3-1854. [29]

AC 25-17A: Transport Airplane Cabin Interiors Crashworthiness Handbook.

CREW

14 CFR 1.1: General definitions (crewmember and flight crewmembers).

14 CFR 121.397, 125.271: Emergency and emergency evacuation duties.

14 CFR 121.417: Crewmember emergency training (training, coordination, responsibilities, and duties).

14 CFR 121.683: Crewmember and dispatcher record.

14 CFR 135.107: Flight attendant crewmember requirement.

14 CFR 135.123: Emergency and emergency evacuation duties.

ACOB 204: Distribution of Flight Attendants (change in assignment).

8900.1: SAS: Distribution of Flight Attendants # 3-3512. [3]

ACOB 205: Duty Assignment of Required and Non-Required Flight Attendants.

8900.1: SAS: Duty Assignment of Required and Non-Required Flight Attendants # 3-3513. [3]

ACOB 206: Use of Supernumerary Personnel in Aircraft Cabins.

8900.1: SAS: Use of Non-Flight Attendant Personnel in Aircraft Cabins # 3-3514. [3]

ACOB 207: Pre-departure Cabin Equipment Checks by Flight Attendants.

8900.1: SAS: Pre-departure Cabin Equipment Checks by Flight Attendants # 3-3553. [15]

ACOB 216: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

ACOB 218: Brace for Impact Positions.

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 223: Flight Attendant Training on Conditions of Aircraft Following an Accident.

8900.1: Training on Conditions of Aircraft Following an Accident. # 3-1854. [29]

ACOB 226: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Emergency Landing.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

ACOB 928(b): Crewmembers Procedures for Assessing Damage to Aircraft In flight (F/A reporting hazardous conditions).

ACOB 979: Require any Crewmember who Observes a Potential or Actual Emergency Situation to Verbally Call it to the Captain's Attention.

AC 120-48A: Communication and Coordination Between Flight Crewmembers and Flight Attendants.

8900.1: Minimum Crew Requirements for Boarding and Presence of Federal Air Marshals # 9-20 – 22. [46]

Legal Interpretation: Use of off duty flight attendants during boarding and deplaning.

Legal Interpretation: Is a server a flight attendant on part 135 operations.

Legal Interpretation: Applicability of 14 CFR §135.273, duty period limitations and rest time requirements, to voluntarily-assigned flight attendants.

CREW BAGGAGE

14 CFR 121.576: Retention of items of mass in passenger and crew compartments (stowage).

8900.1: SAS: Retention of Items in Mass (crew baggage) # 3-3550. [15]

ACOB 211: Carryon Baggage.

8900.1: SAS: Carry-on baggage (co-mingling with emergency equipment) # 3-3547. [15]

ACOB 915: Change to Federal Aviation Document Section 121.576 (restraint of crew baggage).

AC 120-27E: Aircraft Weight and Balance Control.

CREW QUALIFICATIONS *(also see operating experience, training - CFRs)*

14 CFR 121.415(g): Crewmember and dispatcher training requirements (ensures crewmember remains trained).

14 CFR 121.432: General (competency).

14 CFR 121.433: Training required.

14 CFR 121.434(e): Operating experience, operating cycles, and consolidation of knowledge and skills.

14 CFR 121.569: Equipment interchange: Domestic and flag operations.

Final Rule: Amendment 121-350: Crewmember Requirements When Passengers Are Onboard.

ACOB 205: Duty Assignment of Required and Non-Required Flight Attendants.

8900.1: SAS: Duty Assignment of Required and Non-Required Flight Attendants # 3-3513. [3]

ACOB 220: Flight Attendant Operating Experience.

8900.1: SAS: Flight Attendants Operating Experience # 3-23-8-1. [2]

Legal Interpretation: Conduct of competency checks – qualified instructors.

CREW RESOURCE MANAGEMENT ***(also see crew)***

14 CFR 121.404: Compliance dates: crew and dispatcher resource management training.

14 CFR 121.406: Credit for previous CRM/DRM training.

14 CFR 121.421: Flight attendants: Initial and transitional ground training.

14 CFR 135.330: Crew Resource Management Training. *Effective March 22, 2011.*

AC 120-51E: Crew Resource Management Training.

ACOB 216: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

ACOB 218: Brace for Impact Positions.

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 226: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Emergency Landing.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

ACOB 928(b): Crewmembers Procedures for Assessing Damage to Aircraft In flight (F/A reporting hazardous conditions).

ACOB 979: Require any Crewmember who Observes a Potential or Actual Emergency Situation to Verbally Call it to the Captain's Attention.

AC 120-48A: Communication and Coordination Between Flight Crewmembers and Flight Attendants.

DANGEROUS GOODS ***(see hazardous materials)***

DEADHEAD – EMPTY FLIGHT

MMEL PL-125: Equipment Relief Without Passengers. (Rev. 1: 11/27/2012)

DECOMPRESSION ***(also see hypoxia, oxygen, oxygen masks)***

14 CFR 121.417: Crewmember emergency training.

SAFO 11007: Preflight Communication and Checks after a Cabin Decompression Event.

DEFINITIONS

14 CFR 1.1: General Definitions.

14 CFR 1.3: Rules of construction.

14 CFR 110.2: Definitions.

14 CFR 117.3: Definitions.

8900.1: "Training Aid" – *see 2-1072 5) a) thru e).* [27]

Legal interpretation: "Readily accessible to the crew" and "conveniently located."

DEMONSTRATION EVALUATION *(also see certification, demonstrations)*

General

8900.1: SAS: General # 3-2461. [60]

8900.1: SAS: Regulatory Requirements # 3-2462. [60]

8900.1: SAS: Increasing Seating Capacity by Analysis and Tests, 14 CFR Section 25.803(d) # 3-2463. [60]

Ditching Demonstration

8900.1: SAS: General # 3-2531. [37]

8900.1: SAS: Crewmember Criteria # 3-2532. [37]

8900.1: SAS: Regulatory Requirements # 3-2533. [37]

8900.1: SAS: The Ditching Demonstration Plan # 3-2534. [37]

8900.1: SAS: Review of the Ditching Demonstration Plan # 3-2535. [37]

8900.1: SAS: Conduct of the Ditching Demonstration # 3-2536. [37]

Evaluate Airworthiness Issues for 14 CFR Part 121 Emergency Evacuation/Ditching Procedures/Demonstrations

8900.1: SAS: background # 3-2613. [62]

8900.1: SAS: Full Scale Emergency Evacuation Demonstration # 3-2614. [62]

8900.1: SAS: Partial Emergency Evacuation Demonstration # 3-2615. [62]

8900.1: SAS: Full-Scale Ditching Demonstration # 3-2616 # 2616. [62]

8900.1: SAS: Partial Ditching Demonstration # 3-2617. [62]

8900.1: SAS: Manufacturer-Conducted Demonstration # 3-2618. [62]

8900.1: SAS: Increasing Seating Capacity by Analyses and Tests, 14 CFR Section 25.803(d) # 3-2619. [62]

8900.1: SAS: Participants # 3-2620. [62]

8900.1: SAS: Selecting Exits # 3-2621. [62]

8900.1: SAS: Methods of Blocking Exits # 3-2622. [62]

8900.1: SAS: Initiation Signal # 3-2623. [62]

8900.1: SAS: Unsatisfactory Demonstrations # 3-2624. [62]

8900.1: SAS: Procedures for Emergency Evacuation Demonstration # 2627. [62]

8900.1: SAS: Procedures for Ditching Demonstrations # 2628. [62]

8900.1: SAS: Evaluating Emergency Evacuations and Ditching Demonstrations # 2629. [62]

8900.1: Table of Maximum Demonstrated Seating Capacities # 2966. [59]

Evaluate part 125 Evacuation Demonstration

8900.1: Evaluate 14 CFR Part 125 Emergency Evacuation/Ditching Demonstration/Procedures. [63]

DEMONSTRATIONS ***(also see certification, demonstration evaluation)***

14 CFR 25.801: Ditching.

14 CFR 25.803: Emergency evacuation.

Appendix J to Part 25: Emergency Evacuation.

14 CFR 121.291, 125.189: Demonstration of emergency evacuation procedures (demonstration of evacuation. and ditching procedures).

14 CFR 121.391, 125.269: Flight attendants (number of F/A's required).

14 CFR 121.394: Flight attendant requirements during passenger boarding and deplaning.

14 CFR 121.397: Emergency and emergency evacuation duties.

14 CFR 121 Appendix D, 125 Appendix B: Criteria for Demonstration of Emergency Evacuation Procedures (evacuation/ditching demonstration procedures).

8900.1: Table of Maximum Demonstrated Seating Capacities # 3-2966. [59]

ACOB 221: Procedures and Training for Emergency Evacuations.

ACOB 222: Crewmember Training for Emergency Evacuation Demonstrations.

8900.1: SAS: Crewmember Training for Emergency Evacuation Demonstrations # 3-3461. [39]

ACOB 913: Demonstrations of Portability of Automatic Slide/Raft Assemblies.

AC 25.803-1A: Emergency Evacuation Demonstrations.

8900.1: SAS: Emergency Evacuation Demonstration – General # 3-2461. [36]

8900.1: SAS: Emergency Evacuation Demonstration – Regulatory Requirements # 3-2462. [36]

8900.1: SAS: Increasing Seating Capacity by Analysis and tests, 14 CFR Section 25.803(d) # 3-2463. [36]

8900.1: SAS: Contents of this Chapter # 3-2464. [36]

AC 20-118A: Emergency Evacuation Demonstration (from small planes).

8900.1: SAS: Ditching Demonstrations – General # 3-2531. [37]

8900.1: SAS: Ditching Demonstrations – Crewmember Criteria # 3-2532. [37]

8900.1: SAS: Ditching Demonstrations – Regulatory Requirements # 3-2533. [37]

8900.1: SAS: Ditching Demonstrations – The Ditching Demonstration Plan # 3-2534. [37]

8900.1: SAS: Ditching Demonstrations – Review of the Ditching Demonstration Plan # 3-2535. [37]

8900.1: SAS: Ditching Demonstrations – Conduct of the Ditching Demonstration # 3-2536. [37]

8900.1: Evaluating Evacuation and Ditching Demonstrations – Areas to be Evaluated # 3-2591. [38]

8900.1: Evaluating Evacuation and Ditching Demonstrations – Determining Results of Demonstrations # 3-2592. [38]

8900.1: The Air Transportation Division (AFS-200) Coordination for Unsuccessful Attempts # 3-2593. [38]

8900.1: SAS: Processing Evacuation Demonstration Reports # 3-3462. [39]

Final Rule: Revision of Emergency Evacuation Demonstration Procedures to Improve Participant Safety Parts 25/121, Federal Register dated 11/17/04.

DEVIATIONS/WAIVERS ***(also see exemptions)***

14 CFR 121.161: Airplane limitations: Type of route.

14 CFR 121.163: Aircraft proving tests.

14 CFR 121.339: Emergency equipment for extended overwater operations.

14 CFR 121.557: Emergencies: Domestic and flag operations (waivers, general, and emergencies).

14 CFR 121.559: Emergencies: Supplemental Operations.

DISABILITIES ***(also see passengers with disabilities)***

DISTANCE LEARNING

8900.1: SAS: Flight Attendant Aircraft Ground Training – Crediting Distance Learning as a Component of Ground Training for Flight Attendants # 3-1833. [6]

Legal Interpretation: Clarification of voluntary distance learning during a rest period under 14 CFR 117.25.

DISTRIBUTION OF FLIGHT ATTENDANTS

14 CFR 121.391(d), 125.269: Flight attendants (distribution).

14 CFR 121.393(b)(1)(iii): Crewmember requirements at stops where passengers remain on board.

14 CFR 121.394: Flight attendant requirements during passenger boarding and deplaning.

ACOB 203: Number of Flight Attendants Required when Aircraft is Parked at the Gate.

ACOB 204: Distribution of Flight Attendants.

ACOB 205: Duty Assignment, non-required F/A's.

ACOB 206: Use of Supernumerary Personnel in Aircraft Cabins.

8900.1: SAS: Use of Non-Flight Attendant Personnel in Aircraft Cabins # 3-3514. [3]

8900.1: SAS: Distribution of Flight Attendants # 3-3512. [3]

8900.1: SAS: Number of Flight Attendants Required at Stops where Passengers remain on Board #3-3511.[3]

8900.1: Minimum Crew Requirements for Boarding and Presence of Federal Air Marshals # 9-20 – 22. [46]

Final Rule: Amendment 121-350: Crewmember Requirements When Passengers Are Onboard.

Legal Interpretation: Required number of flight attendants for part 121 operations, section 121.393.

Legal Interpretation: 121.391 intermediate stops.

DITCHING ***(also see lifelines, liferaft/life vest, overwater operations)***

14 CFR 25.801: Ditching (emergency provisions).

14 CFR 25.807: Emergency exits.

14 CFR 25.1415: Ditching equipment.

14 CFR 25.1561: Safety equipment.

14 CFR 121.291: Demonstration of emergency evacuation procedures (requirement for demonstration of ditching procedures).

14 CFR 121.417: Crewmember emergency training.

14 CFR 121 Appendix D: Criteria for demonstration of emergency evacuation procedures (evacuation/ditching demonstration procedures).

14 CFR 135.167: Emergency equipment: Extended overwater operations.

ACOB 226: Emphasis on Time Management and Crew Coordination in Preparation for Impending Emergency Landing.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

AC 120-47: Survival Equipment for Use In Overwater Operations.

AC 91-58A: Use of Pyrotechnic Visual Distress Signaling Devices in Aviation.

FAA-AM-98-19: Analysis of Ditching and Water Survival Training Programs.

DOORS ***(also see emergency exit, exit markings)***

14 CFR 25.783: Doors.

14 CFR 25.811: Emergency exit marking.

14 CFR 25.813: Emergency exit access.

14 CFR 25.1557(d): Miscellaneous markings and placards.

14 CFR 121.313, 125.213: Miscellaneous equipment.

14 CFR 121.570: Airplane evacuation capability (ready for emergency prior to movement on the surface).

14 CFR 121.587: Closing and locking of flight crew compartment door (cockpit).

ACOB 208: Routine Opening/Closing of Doors on Wide-Bodied Jets.

8900.1: SAS: Routine Opening/Closing of Doors on Wide-Bodied Jets # 3-3482. [13]

8900.1: SAS: Cabin Door Operating Mechanisms # 3-3555. [15]

ACOB 219: Door/Slide Arming.

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

ACOB 305: Use of F-27 Forward Cargo Door for Emergency Evacuations.

AC 25.783-1A: Fuselage Doors, Hatches and Exits.

SAFO 12002: Painted-over Ball-lock Release Pins on Over-wing Escape Slide Doors.

MMEL PL-099: Door/Slide Relief Policy. (Rev. 2: 02/26/2010)

MMEL PL-001: Wide-Body Passenger Airplane Door/Slide Relief. (Rev. 4: 02/27/2010)

Final Rule – Miscellaneous Cabin Safety Changes: (key information - Flight Attendant Assist Handles; Portable Oxygen Equipment)

Final Report: Access-to-Egress II: Subject Management and Injuries in a Study of Emergency Evacuation Through the Type III Exit (10/2003 Final Report).

DRUG AND ALCOHOL TESTING ***(also see drugs)***

Subpart A—General

14 CFR 120.1: Applicability.

14 CFR 120.3: Purpose.

14 CFR 120.5: Procedures.

14 CFR 120.7: Definitions.

Subpart D—Part 119 Certificate Holders Authorized to Conduct Operations Under Part 121 or Part 135 or Operations Under 91.147 of This Chapter and Safety-Sensitive Employees

14 CFR 120.31: Prohibited drugs.

14 CFR 120.33: Use of prohibited drugs.

14 CFR 120.35: Testing for prohibited drugs.

14 CFR 120.37: Misuse of alcohol.

14 CFR 120.39: Testing for alcohol.

Subpart E—Drug Testing Program Requirements

14 CFR 120.101: Scope.

14 CFR 120.103: General.

14 CFR 120.105: Employees who must be tested.

14 CFR 120.107: Substances for which testing must be conducted.

14 CFR 120.109: Types of drug testing required.

14 CFR 120.111: Administrative and other matters.

14 CFR 120.113: Medical Review Officer, Substance Abuse Professional, and Employer Responsibilities.

14 CFR 120.115: Employee Assistance Program (EAP).

14 CFR 120.117: Implementing a drug testing program.

14 CFR 120.119: Annual reports.

14 CFR 120.121: Preemption.

14 CFR 120.123: Drug testing outside the territory of the United States.

14 CFR 120.125: Waivers from 49 CFR 40.21

Subpart F—Alcohol Testing Program Requirements

14 CFR 120.201: Scope.

14 CFR 120.203: General.

14 CFR 120.205: Preemption of State and local laws.

14 CFR 120.207: Other requirements imposed by employers.

14 CFR 120.209: Requirement for notice.

14 CFR 120.211: Applicable Federal regulations.

14 CFR 120.213: Falsification.

14 CFR 120.215: Covered employees.

14 CFR 120.217: Tests required.

14 CFR 120.219: Handling of test results, record retention, and confidentiality.

14 CFR 120.221: Consequences for employees engaging in alcohol-related conduct.

14 CFR 120.223: Alcohol misuse information, training, and substance abuse professionals.

14 CFR 120.225: How to implement an alcohol testing program.

14 CFR 120.227: Employees located outside the U.S.

Legal Interpretation: Application of drug and alcohol program on foreign nationals employed by the carrier.

Legal Interpretation: Return to duty drug testing.

Legal Interpretation: Random drug testing when not performing safety sensitive job tasks.

Legal Interpretation: Part 117 drug testing of pilots on long call reserve.

DRUGS ***(also see drug and alcohol testing, marihuana, narcotic drugs)***

14 CFR 91.17: Alcohol or drugs (use).

14 CFR 91.19: Carriage of narcotic drugs, marihuana, and depressant or stimulant drugs or substances.

14 CFR 121.15, 125.39, 135.41: Carriage of narcotic drugs, marihuana, and depressant or stimulant drugs or substances.

AC 91.11-1: Guide to Drug Hazards in Aviation Medicine.

AC 121-33B: Emergency Medical Equipment.

AC 121-34B: Emergency Medical Equipment Training.

DUTIES

14 CFR 121.391: Flight attendants (duties).

14 CFR 121.397, 125.271, 135.123: Emergency and emergency evacuation duties.

ACOB 203: Number of Flight Attendants Required when Aircraft is Parked at the Gate.

8900.1: SAS: Number of Flight Attendants Required at Stops where Passengers Remain On Board # 3-3511. [3]

ACOB 205: Duty Assignment of Required and Non-Required Flight Attendants.

8900.1: SAS: Duty Assignment of Required and Non-Required Flight Attendants # 3-3513. [3]

ACOB 206: Use of Supernumerary Personnel in Aircraft Cabins.

8900.1: SAS: Use of Non Flight Attendant Personnel in Aircraft Cabins # 3-3514. [3]

ACOB 207: Pre-departure Cabin Equipment Checks by Flight Attendants.

8900.1: SAS: Pre-departure Cabin Equipment Checks by Flight Attendants # 3-3553. [15]

ACOB 211: Carry-on Baggage (securing before doors closed).

8900.1: SAS: Carry-on baggage # 3-3547. [15]

ACOB 219: Door/Slide Arming.

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

ACOB 226: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Evacuation.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

DUTY TIME ***(also see rest facilities)***

14 CFR 121.9: Fraud and falsification.

14 CFR 121.394(d): Flight attendant requirements during passenger boarding and deplaning.

14 CFR 121.461(b): Applicability.

14 CFR 121.467: Flight attendants duty period limitations and rest requirements: Domestic, flag, and supplemental operations.

Duty Time Preamble: See Docket 27229

Duty Time Final Rule

Duty Time Final Rule (PRE 121-241 published in 59FR42974) (Includes deadhead transportation).

14 CFR 125.37: Duty period limitations.

14 CFR 135.261: Applicability (duty time).

14 CFR 135.273: Duty period limitations and rest requirements.

8900.1: SAS: Adoption of Flight Crewmember Flight Time Limitation Rules to Establish Flight Attendant Duty and Flight Time Limitations and Rest Restrictions # 3-3571. [15]

8900.1: Title 14 CFR Part 135 Flight and Rest Time Limitations for Certain Part 121 and Certain Part 135 Operations, Operations Specifications Paragraph OPSPEC A033 # 3-736. [14]

MMEL PL-130: Flight Crew Rest Facilities (FCRF). (Rev. 1: 03/15/2019)

Legal Interpretation: Flight attendant office duty and duty time, section 121.467.

Legal Interpretation: 24 consecutive hours during any 7 consecutive calendar days, Section 121.467.

Legal Interpretation: Flight attendant duty limitations and the “circumstances beyond the control of the certificate holder” exception in § 121.467(b)(14).

Legal Interpretation: Definition of 24 consecutive hours.

Legal Interpretation: Domestic flight time limitations and rest requirements, Section 121.471.

Legal Interpretation: One phone call exception, Section 121.471.

Legal Interpretation: Rest definition & contact by airline during rest period.

Legal Interpretation: Pilot in Command responsibility regarding duty and rest.

Legal Interpretation: Re: Rest requirements under 14 C.F.R. § 117.25 and pilot-in-command (PIC) responsibility with regard to other crewmember violations.

Legal Interpretation: Use of volunteer flight attendants during boarding and deplaning.

Legal Interpretation: Exceeding duty time limits.

Legal Interpretation: Use of hotel to extend duty time.

Legal Interpretation: Duty time in a hotel.

Legal Interpretation: Reserve time is not considered part of rest.

Legal Interpretation: Duty time free from all duty and restraint.

Legal Interpretation: Time spent in deadhead transportation.

Legal Interpretation: Rest requirements under 14 CFR 121.485(b) (See: Whether flying on a company paid ticket qualifies as rest).

Legal Interpretation: Defining “flight time” accrual. (related to FAs using pilot duty time)

Legal Interpretation: Applicability of part 135 flight, duty, and rest rules to flight attendants assigned in addition to the minimally-required crew complement.

Legal Interpretation: Re: Applicability of 14 CFR § 135.273, duty period limitations and rest time requirements, to voluntarily-assigned flight attendants.

Legal Interpretation: Flight time policy guidance - scenarios.

Legal Interpretation: Do all flight attendants, including the augmented crew need to be board during aircraft boarding and deplaning in order to be in compliance with duty and rest requirements.

Legal Interpretation: Application of 14 C.F.R. §§ 135.273(a) to Non-Flying Duty Time.

Legal Interpretation: Flight and duty time regulations relating to Supplemental Operations (Subpart S 14 CFR 121.500 – 121.525).

DUTY TIME – FAs USING PILOT DUTY TIME ***(also see duty time – part 117)***
(Application of flight crewmember flight time and duty limitations to flight attendants)
FLAG OPS

14 CFR 121.471: Flight time limitations and rest requirements: All flight crewmembers.

14 CFR 121.481: Flight time limitations: One or two pilot crews.

14 CFR 121.483: Flight time limitations: Two pilots and one additional flight crewmember.

14 CFR 121.485: Flight time limitations: Three or more pilots and an additional flight crewmember.

14 CFR 121.487: Flight time limitations: Pilots not regularly assigned.

14 CFR 121.491: Flight time limitations: Deadhead transportation.

SUPPLEMENTAL OPS

14 CFR 121.503: Flight time limitations: Pilots: airplanes.

14 CFR 121.505: Flight time limitations: Two pilot crews: airplanes.

14 CFR 121.507: Flight time limitations: Three pilot crews: airplanes.

14 CFR 121.509: Flight time limitations: Four pilot crews: airplanes.

14 CFR 121.513: Flight time limitations: Overseas and international operations: airplanes.

14 CFR 121.515: Flight time limitations: All airmen: airplanes.

14 CFR 121.519: Flight time limitations: Deadhead transportation: airplanes.

14 CFR 121.521: Flight time limitations: Crew of two pilots and one additional airman as required.

Legal Interpretation: Pilot duty time.

Legal Interpretation: Flight and duty time for supplemental operations – avoiding duty time compliance.

Legal Interpretation: Maintaining compliance with rest and duty requirements.

DUTY TIME – PART 117

14 CFR 117.1: Applicability.

14 CFR 117.3: Definitions.

14 CFR 117.5: Fitness for duty.

14 CFR 117.7: Fatigue risk management system.

14 CFR 117.9: Fatigue education and awareness training program.

14 CFR 117.11: Flight time limitation.

14 CFR 117.13: Flight duty period: Unaugmented operations.

14 CFR 117.15: Flight duty period: Split duty.

14 CFR 117.17: Flight duty period: Augmented flightcrew.

14 CFR 117.19: Flight duty period extensions.

14 CFR 117.21: Reserve status.

14 CFR 117.23: Cumulative limitations.

14 CFR 117.25: Rest period.

14 CFR 117.27: Consecutive nighttime operations.

14 CFR 117.29: Emergency and government sponsored operations.

Table A to Part 117: Maximum Flight Time Limits for Unaugmented Operations Table.

Table B to Part 117: Flight Duty Period: Unaugmented Operations.

Table C to Part 117: Flight Duty Period: Augmented Operations.

8900.1: Fatigue Education and Awareness Training (FEAT) Program Approvals and Updates #3-4647 – 3-4653. [70]

8900.1: Guidance Evaluation and Qualification of Onboard Flightcrew Member Rest Facilities for Part 117 Operations 3-4623 – 3-4630. [75]

AC 117-3: Fitness for Duty.

MMEL PL-130: Flight Crew Rest Facilities (FCRF). (Rev 1: 03/15/2019)

Legal Interpretation: What constitutes a diversion for applying the pertinent Flight Duty Period (FDP) limits in table B of part 117.

Legal Interpretation: applicability of the consecutive-nighttime flight-duty-period (PDP) provisions of 14 C.F.R. § 117.27.

Legal Interpretation: Voluntary distance learning during a rest period under 14 CFR 117.25.

Legal Interpretation: Clarification of voluntary distance learning during a rest period under 14 CFR 117.25.

Legal Interpretation: Re: Rest requirements under 14 C.F.R. § 117.25 and pilot-in-command (PIC) responsibility with regard to other crewmember violations.

ELECTRICAL WIRING INTERCONNECT SYSTEM (EWIS)

AC 25.1701-1 Certification of Electrical Wiring Interconnection Systems on Transport Category Airplanes.

120-94 - Aircraft Electrical Wiring Interconnection Systems Training Program.

Aircraft Electrical Wiring Interconnect System (EWIS) Best Practices – Job Aid. *Contains a few black and white photos of fire damage caused by electrical wiring problems.*

ELECTRONIC CIGARETTES

8900.1: Expanded Use of Passenger PEDs for Aircraft Operations Conducted Under Parts 91 Subpart K (Part 91L), 121, 125 (Including A125 LODA holders) and 135.

SAFO 15003: Fire Risk of Electronic Cigarettes (e-cigarettes) in Checked Baggage.

DOT Final Rule: Use of Electronic Cigarettes on Aircraft.

ELECTRONIC DEVICES

14 CFR 91.21, 121.306, 125.204, 135.144: Portable electronic devices.

AC 91.21-1D: Use of Portable Electronic Devices Aboard Aircraft.

8900.1: SAS: Use of Portable Electronic Devices # 3-3574. [15]

8900.1: PED Use Determination # 3-5222. [40]

8900.1: Guidance Documents for Operators # 3-5223. [40]

8900.1: Policy for Expansion of Passenger PED Use # 3-5225. [40]

InFO 07022: Cochlear Implants Exempt from Rules Regarding “Portable Electronic Devices”.

SAFO 09003: Cellular Phone Usage on the Flight Deck.

InFO 10009: Passenger Compliance with Crewmember Safety Instructions Regarding the Use of Portable Electronic Devices (PED).

InFO 13010: Expanding Use of Passenger Portable Electronic Devices (PED).

InFO 13010: Supplement, FAA Aid to Operators for the Expanded Use of Passenger PEDs.

InFO 17008: The Transportation of Portable Electronic Devices (PED) in Checked Baggage.

InFO 17020: Portable inflight entertainment systems.

ELECTRONIC MANUALS ***(also see manuals)***

8900.1: Section 2 - Requirements for Approval, Acceptance, and Authorization # 3-2999 – 3-3015. [9]

8900.1: Section 1 - Evaluation and Authorization # 4-1641 – 4-1648. [77]

8900.1: Section 2 - Electronic Flight Bag (EFB) Program Checklist. # 4-1653 – 4-1654. [78]

8900.1: Section 3 – Part A Operations Specifications – General # 3-736 (search: OPSPEC/MSPEC/LOA A061—ELECTRONIC FLIGHT BAG (EFB) PROGRAM. [14]

AC 120-76D: Guidelines for the Certification, Airworthiness, and Operational Use of Electronic Flight Bags.

AC 120-78A: Acceptance and Use of Electronic Signatures, Electronic Recordkeeping Systems, and Electronic Manuals.

InFO 11011: The Apple iPad and Other Suitable Tablet Computing Devices as Electronic Flight Bags (EFB).

InFO 13002: Crewmember Manuals.

InFO 17001: Updated Standards for Electronic Signatures, Recordkeeping Systems and Electronic Manual Systems.

MMEL PL-121: (EFB) Electronic Flight Bag. (Rev. 0: 09/06/2007)

FAA EFB Checklist: EFB Electromagnetic Compatibility (EMC) Assessment.

Legal Interpretation: 14 CFR § 121.137(b) Distribution and availability of manuals.

Legal Interpretation: Procedures relating to the requirement in 14 CFR 121.137 (b)

ELECTRONIC RECORDKEEPING ***(also see Recordkeeping)***

8900.1: Section 2 - Requirements for Approval, Acceptance, and Authorization # 3-2999 – 3-3015. [9]

8900.1: Electronic Recordkeeping System Requirements # 3-3010. [9]

8900.1: Accept or Approve an Electronic Recordkeeping System # 3-3010. [9]

8900.1: Section 3 - Crewmember and Aircraft Dispatcher Records 3-3031 – 3-3033. [11]

AC 120-78A: Acceptance and Use of Electronic Signatures, Electronic Recordkeeping Systems, and Electronic Manuals.

InFO 17001: Updated Standards for Electronic Signatures, Recordkeeping Systems and Electronic Manual Systems.

EMERGENCIES

ACOB 226: Emphasis on Time Management and Crew Coordination In Preparation of Cabin for Impending Emergency Landing.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

ACOB 979: Require any Crewmember who Observes a Potential or Actual Emergency Situation to Verbally call it to the Captain's Attention.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

AC 120-80A: In-Flight Fires.

8900.1: Fire Prevention # 3-1851. [29]

FAA-AM-91-3: Response Capability During Air Carrier Inflight Medical Emergencies.

AC 121-33B: Emergency Medical Equipment.

AC 121-34B: Emergency Medical Equipment Training.

SAFO 05006: Avian Flu.

SAFO 18003: Procedures for Addressing Odors, Smoke and/or Fumes in Flight.

InFO 07016: PHMSA Guidance on the Carriage of Batteries and Battery-Powered Devices.

InFO 07007: DOT Manual for Quarantinable Diseases.

DOT Manual for Quarantinable Diseases. (Site is valid. Try different browser/computer if unable to open)

EMERGENCY EQUIPMENT *(also see First Aid Equipment, look under specific equipment)*

14 CFR 91.513: Emergency equipment (requirement).

14 CFR 121.309, 125.207: Emergency Equipment (general).

14 CFR 121.310, 125 Appendix A, 135.178: Additional emergency equipment.

14 CFR 121.337: Protective breathing equipment (requirements).

14 CFR 121.339, 125.209: Emergency equipment for extended overwater operations.

14 CFR 121.340: Emergency flotation means.

14 CFR 121.353: Emergency equipment for operations over uninhabited terrain areas: Flag, supplemental, and certain domestic operations.

14 CFR 121.803: Emergency medical equipment.

14 CFR 121 Appendix A: – First Aid Kits and Emergency Medical Kits (need for protection from damaging temperatures – regulatory requirements).

14 CFR 135.167: Emergency equipment: extended overwater operations.

ACOB 207: Pre-departure Cabin Equipment Checks by Flight Attendants.

8900.1: SAS: Pre-departure Cabin Equipment Checks by Flight Attendants # 3-3553. [15]

ACOB 211: Carry-on Baggage (commingling with emergency equipment).

8900.1: SAS: Carry-on baggage # 3-3547. [15]

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the Use of Flight Deck Emergency Equipment # 3-1856. [29]

8900.1: SAS: Differences in Aircraft Cabin Emergency Equipment # 3-3489. [13]

8900.1: SAS: Air Carrier Manual Instructions Concerning Minimum Equipment List Conditions and Limitations # 3-3463. [39]

8900.1: Operations without Certain Emergency Equipment (See **OpSpec A013**) # 3-736. [14]

8900.1: SAS: Air Carrier Manual Instructions Concerning Minimum Equipment List Conditions and Limitations # 3-3463. [39]

AC 121-33B: Emergency Medical Equipment.

AC 121-34B: Emergency Medical Equipment Training.

AC 91-58A: Use of Pyrotechnic Visual Distress Signaling Devices in Aviation.

InFO 07013: Flotation Equipment for Inlap Children (Revised).

InFO 20001: Emergency Medical Equipment on Passenger Aircraft.

SAFO 05004: Portable oxygen for flight attendants must be connected by November 28, 2005.

14 CFR 121 Appendix P: Requirements for ETOPS and Polar Operations.

MMEL PL-120: Emergency Locator Transmitters (ELT). (Rev. 3 GC: 04/12/2019)

MMEL PL-125: Equipment Relief without Passengers. (Rev. 1: 11/27/2012)

Legal Interpretation: Inspection tags concerning crash axe and portable lights (e.g flashlights).

Legal Interpretation of 121-340 (a)(b): infant life vests and overwater departures.

Legal Interpretation: TSO tag legibility on seatbelts.

EMERGENCY EXIT ***(also see doors, exits, exit markings, evacuation, transport canada)***

14 CFR 25.811: Emergency exit marking.

14 CFR 25.1411: General (stowage provisions).

14 CFR 91.607: Emergency exits for airplanes carrying passengers for hire.

14 CFR 121.285: Carriage of cargo in passenger compartments.

14 CFR 121.310, 125 Appendix A, 135.178: Additional emergency equipment (means for evacuation/escape route, exit marking).

14 CFR 121.313(h), 125.213: Miscellaneous equipment (placards).

14 CFR 121.391, 125.269: Flight attendants (seating).

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.570: Airplane evacuation capability (ready for emergency prior to movement on the surface).

14 CFR 121.571: Briefing passengers before takeoff.

14 CFR 121.574(a)(7), 125.219, 135.91: Oxygen and portable oxygen concentrators for medical use by passengers (medicinal oxygen must not block access to aisle or any exit).

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the Use of Flight Deck Emergency Equipment # 3-1856. [29]

ACOB 508: DC-8-61 Life Lines.

8900.1: SAS: McDonnel Douglas DC-8-61 Escape Tapes # 3-3487. [13]

8900.1: SAS: Boeing 747 Emergency Landing Considerations # 3-3488. [13]

AC 20-60: Accessibility to Excess Emergency Exits.

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the use of Flight Deck Emergency Equipment # 3-1856. [29]

FAA-AM-89-14: Influence of Adjacent Seating Configurations on Egress Through Type III Exit.

AC 20-47: Exterior Colored Band around Exits on Transport Airplanes.

MMEL PL-125: Equipment Relief without Passengers. (Rev. 1: 11/27/2012)

EMERGENCY LIGHT OPERATION

14 CFR 121.310(d): Additional emergency equipment (interior).

8900.1: SAS: Passenger Briefing on Floor Proximity Lighting # 3-3554. [15]

EMOTIONAL SUPPORT SERVICE ANIMALS IN AIR TRANSPORTATION ***(also see Passengers with Disabilities)***

See Service Animals.

ENFORCEMENT

14 CFR Part 13: Investigative and Enforcement Procedures.

8900.1: Voluntary Disclosure Reporting Program # 11-35 – 11-41. [47]

AC 00-58A: Voluntary Disclosure Reporting Program.

8900.1: Air Carrier Management Effectiveness # 3-2261 – 3-2270. [41]

AC 120-59B: Air Carrier Internal Evaluation Programs.

EVACUATION ***(also see demonstrations, emergency exit, evacuation slides)***

14 CFR 25.803: Emergency evacuation.

14 CFR 25.810: Emergency egress assist means and escape routes.

14 CFR 25.811: Emergency exit marking.

14 CFR 25.812: Emergency lighting.

14 CFR 25 Appendix J: Emergency Evacuation.

14 CFR 121.291, 125.189: Demonstrations of emergency evacuation procedures.

14 CFR 121.310(f), 125 Appendix A, 135.178: Additional emergency equipment (seat/berth obstruction).

14 CFR 121.311(i): Seats, safety belts, and shoulder harnesses (secure restraints avoid interference egress).

14 CFR 121.391, 125.269: Flight attendants (duties).

14 CFR 121.397, 125.271: Emergency and emergency evacuation duties.

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.570: Airplane evacuation capability.

14 CFR 121 Appendix D: Criteria for Demonstration of Emergency Evacuation Procedures (evacuation/ditching demonstration procedures).

14 CFR 125 Appendix B: Criteria for Demonstration of Emergency Evacuation Procedures Under §125.189.

14 CFR 135.178(a): Additional emergency equipment (means for emergency evacuation).

8900.1: Emergency Evacuation and Ditching Demonstrations (see DEMONSTRATIONS).

AC 91-58A: Use of Pyrotechnic Visual Distress Signaling Devices in Aviation.

ACOB 204: Distribution of Flight Attendants.

8900.1: SAS: Distribution of Flight Attendants # 3-3512. [3]

ACOB 205: Duty Assignment of Required and Non-Required Flight Attendants.

8900.1: SAS: Duty Assignment of Required and Non-Required Flight Attendants # 3-3513. [3]

ACOB 209: Upright Position of Seat Backs for Takeoff and Landing.

8900.1: SAS: Upright Position of Seat Backs for Takeoff and Landing # 3-3483. [13]

ACOB 210: Protruding Passenger Seat Armrests.

8900.1: SAS: Protruding Passenger Seat Armrests # 3-3484. [13]

ACOB 218: Brace for Impact Positions.

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 221: Procedures and Training for Emergency Evacuations.

ACOB 222: Crewmember Training for Emergency Evacuation Demonstrations.

8900.1: SAS: Crewmember Training for Emergency Evacuation Demonstrations # 3-3461. [39]

ACOB 226: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the Use of Flight Deck Emergency Equipment # 3-1856. [29]

ACOB 404: Emergency Evacuation Escape Routes from Overwing Exit on DC 9-10 Aircraft.

8900.1: SAS: Emergency Evacuation Escape Routes (Overwing Exit on DC-9-10 Aircraft) # 3-3486. [13]

ACOB 911: Procedures and Training for Emergency Evacuations.

ACOB 930: Addition of Checklist Item (preparation for brace for impact; emergency checklist).

AC 25.803-1A: Emergency Evacuation Demonstrations.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

8900.1: SAS: Emergency Evacuations with Infants # 3-3573. [15]

8900.1: Evacuations # 3-1858. [29]

FAA-AM-78-3: Passenger Flow Rates Between Compartments.

FAA-AM-79-6: Injuries in Air Transport Emergency Evacuations.

FAA-AM-89-5: Operation Workload: A Study of Pax Energy Expenditure During an Evacuation.

FAA-AM-96-18: Aircraft Evacuations onto Escape Slides and Platforms I: Effects of Pax Motivation.

FAA-AM-97-20: Use of Object-Oriented Programming to Simulate Human Behavior in Emergency Evacuation of an Aircraft's Passenger Cabin.

FAA-AM-18/17: Evaluation of Egress From Side-Facing Seating With Deployed Inflatable Safety Equipment.

EVACUATION SLIDES ***(also see slide /raft)***

14 CFR 121.309: Emergency Equipment (marking of slides).

14 CFR 121.310, 125 Appendix A, 135.178: Additional emergency equipment (requirement; use of and arming/disarming).

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.563: Reporting mechanical irregularities (mechanical reliability reporting).

14 CFR 121.570: Airplane evacuation capability (ready for emergency prior to movement on the surface).

ACOB 219: Door/Slide Arming.

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

ACOB 221: Procedures and Training for Emergency Evacuations.

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

TSO-C69c: Emergency Evacuation slide, Ramps, and Slide/Raft Combinations (minimum performance).

MMEL PL-125: Equipment Relief without Passengers. (Rev. 1: 11/27/2012)

EXEMPTIONS ***(also see deviations)***

8900.1: Section 1 Exemptions, Deviations, Waivers, and Authorizations.

InFO 16017: Authorization to Use Exemptions Issued to Industry Associations.

FAA Regulation Exemption Search.

FAA Regulatory Guidance Library Exemptions. Search by Number, petitioner, Part, Make, Expiration.

EXITS ***(also see doors, emergency exit, exit markings)***

14 CFR 25.772: Pilot compartment doors.

14 CFR 25.783: Doors.

14 CFR 25.785(h): Seats, berths, safety belts, and harnesses (flight attendant seats).

14 CFR 25.807: Emergency exits.

14 CFR 25.809: Emergency exit arrangement.

14 CFR 91.607: Emergency exit for airplanes carrying passengers for hire.

14 CFR 121.310(e): Additional emergency equipment (operating handles and access).

ACOB 208: Routine Opening/Closing of Doors on Wide-bodied Jets.

8900.1: SAS: Routine Opening/Closing of Doors on Wide-Bodied Jets # 3-3482. [13]

8900.1: SAS: Cabin Door Operating Mechanisms # 3-3555. [15]

ACOB 219: Door/Slide Arming.

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

ACOB 221: Procedures and Training for Emergency Evacuations.

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the Use of Flight Deck Emergency Equipment # 3-1856. [29]

AC 25.785-1B: Flight Attendant Seat and Torso Restraint System Installations.

AC 25.807-1: Uniform Distribution of Exits.

SAFO 12002: Painted-over Ball-lock Release Pins on Over-wing Escape Slide Doors.

FAA-AM-92-27: Effects of Seating Configuration & Number of Type III Exits on Emergency Aircraft Evacuation.

FAA-AM-95-22: Aircraft Evacuations Through Type III Exits I: Effects of Seat Placement at Exit.

FAA-AM-95-25: Aircraft Evacuations Through Type III Exits II: Effects of Individual Subject Differences.

EXIT MARKINGS ***(also see doors, emergency exit)***

14 CFR 121.310, 125 Appendix A, 135.178: Additional emergency equipment (interior, exterior).

EXIT SEATING ***(also see complaints resolution officials, handicapped, passengers with disabilities)***

14 CFR 121.585, 135.129: Exit seating.

14 CFR 382.151: What are the requirements for providing Complaints Resolution Officials?

8900.1: SAS: Exit Seating Program Job Aid (Figure 3-129). [15]

8900.1: SAS: Exit Seating Program # 3-3572. [15]

AC 121-24D: Passenger Safety Information Briefing and Briefing Cards.

EXTENDED OVERWATER FLIGHT ***(also see overwater operations)***

14 CFR 1.1: General definition.

AC 120-47: Survival Equipment for Use In Overwater Operations.

AC 120-100: Basics of Aviation Fatigue.

FATIGUE ***(also see duty time)***

FAA-AM-11-16: Flight Attendant Fatigue: A Quantitative Review of Flight Attendant Comments.

FAA-AM-11-18: Evaluation of a Fatigue Countermeasures Training Program for Flight Attendants.

FAA-AM-07-21: Flight attendant fatigue study (CAMI).

FAA-AM-12-12: 12/12 Flight attendant work/rest patterns, alertness, and performance assessment: Field validation of biomathematical fatigue modeling.

FAA-AM-12-14: Analysis of Commute Times and Neurobehavioral Performance Capacity in Aviation Cabin Crew.

FAA/AM-13-19: Field Study Evaluation of Cepstrum Coefficient Speech Analysis for Fatigue in Aviation Cabin Crew.

8900.1: Fatigue Education and Awareness Training (FEAT) Program Approvals and Updates #3-4647 – 3-4653. [70]

8900.1: Clarifying Policy Regarding the Flight Time, Duty, and Rest Requirements of 14 CFR Parts 117, 121, and 135 # 3-4669 – 3-4671. [73]

AC 120-103A: Fatigue Risk Management Systems for Aviation Safety.

Related information about Fatigue Management included in IATA section.

InFO 19007: Fatigue Risk Management Plans (FRMP) for flight attendants (F/A) of certificate holders operating under Title 14 of the Code of Federal Regulations part 121.

FIRES

14 CFR 121.221, 125.119: Fire precautions.

14 CFR 121.417: Crewmember emergency training.

ACOB 217: Fire Prevention.

8900.1: Fire Prevention # 3-1851. [29]

ACOB 223: Flight Attendant Training on Conditions of Aircraft Following an Accident.

8900.1: Training on Conditions of Aircraft Following an Accident. # 3-1854. [29]

ACOB 230: Training on Protective Breathing Equipment, other Fire Control Equipment, and Related Training. Drills.

8900.1: Training in Fire Control Equipment and Related Training Drills # 3-1857. [29]

ACOB 966: Cabin Fluorescent Light Ballast Fires.

8900.1: Cabin Fluorescent Light Ballast Fires # 3-1852. [29]

FSAW 96-04: Improved Flammability Standards for Thermal/Acoustic Insulation.

AC 120-80A: In-Flight Fires.

AC 20-42D: Hand Fire Extinguishers for use in Aircraft.

InFO 09010: Availability of a Federal Aviation Administration (FAA) In-flight Firefighting Training Video.

InFO 07016: PHMSA Guidance on the Carriage of Batteries and Battery-Powered Devices.

InFO 11002: Smoke/Fumes in the Cabin/Cockpit of Transport Category Aircraft.

InFO 17021: Risk Associated with the Use of Fire Containment Products by Title 14 of the Code of Federal Regulations (14 CFR) Part 91 subpart K (91K), 121, 125 and 135 Operators.

SAFO 06008: Fire Hazard with flameless ration heaters (aka meals, read-to-eat MRE).

SAFO 09013: Fighting Fires Caused By Lithium Type Batteries in Portable Electronic Devices.

SAFO 18011: Fluorescent Luminaire Cabin Light Fixtures.

TSO-C11e: Powerplant Fire Detection Instruments [fire detectors (thermal and flame contact types)].

TSO-C79: Fire detectors (radiation sensing type).

FAA-AM-95-8: Aircraft Fires, Smoke, Toxicity, and Survival.

FAA-AM-17-11: Cabin Crew Fire Training Needs Analysis.

NAS9-15591: Cabin Fire Simulator Lavatory Tests.

DOT/FAA/CT -91/2: Development and Growth of Inaccessible Aircraft Fires Under Inflight Airflow Conditions.

FAA Aircraft Materials Fire Test Handbook.

FIRE EXTINGUISHER

14 CFR 25.851: Fire extinguishers (number required).

14 CFR 91.513(c): Emergency equipment (requirement).

14 CFR 121.221: Fire precautions (requirement in compartments).

14 CFR 121.309: Emergency equipment (requirements and number required).

14 CFR 121.337: Protective breathing equipment (requirements).

14 CFR 121.417: Crewmember emergency training.

14 CFR 135.155: Fire extinguishers: Passenger-carrying aircraft.

ACOB 230: Training on Protective Breathing Equipment, other Fire Control and Related Training Drills.

8900.1: Training in Fire Control Equipment, and related training drills # 3-1857. [29]

AC 20-42D: Hand Fire Extinguishers for use in Aircraft.

TSO-C19c: Portable water-solution type hand fire extinguisher.

DOT/FAA/CT-82/42: Study of Hand Held Fire Extinguishers Aboard Civil Aviation Aircraft.

DOT/FAA/CT-82-111: In-Flight Aircraft Seat Fire Extinguishing Tests.

14 CFR 121 Amdt. 121-185: Airplane Cabin Fire Protection.

MMEL PL-075: Portable Fire Extinguisher. (Rev. 1: 08/15/1997)

Legal Interpretation: 14 CFR 121.309 (c)(4) Location of Fire Extinguishers on Flight Deck – Requirements.

Legal Interpretation: Fire extinguisher placement on the flight deck.

FIRST AID EQUIPMENT ***(also see Emergency Equipment)***

14 CFR 91.513: Emergency equipment (requirement).

14 CFR 121.327: Supplemental oxygen: Reciprocating engine powered airplanes.

14 CFR 121.329: Supplemental oxygen for sustenance: Turbine engine powered airplanes.

14 CFR 121.331: Supplemental oxygen requirements for pressurized cabin airplanes: Reciprocating engine powered airplanes.

14 CFR 121.333: Supplemental oxygen for emergency descent and for first aid; turbine engine powered airplanes with pressurized cabins.

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.574: Oxygen and portable oxygen concentrators for medical use by passengers.

14 CFR 121.801: Applicability.

14 CFR 121.803: Emergency medical equipment.

14 CFR 121.805: Crewmember Training for inflight medical events.

14 CFR 121 Appendix A: First Aid Kits and Emergency Medical Kits (list of equipment).

14 CFR 125.219, 135.91: Oxygen for medical use by passengers (requirement, contents).

14 CFR 135.91: Oxygen for medical use by passengers.

14 CFR 135.177: Emergency equipment requirements for aircraft having a passenger seating configuration of more than 19 passengers (first aid kit).

ACOB 232: Emergency Medical Kits.

8900.1: SAS: Emergency Medical Kits # 3-3485. [13]

ACOB 905: Approving Items for use in First Aid Kits.

AC 120-44A: Air Carrier First Aid Programs.

AC 121-33B: Emergency Medical Equipment.

AC 121-34B: Emergency Medical Equipment Training.

InFO 20001: Emergency Medical Equipment on Passenger Aircraft.

MMEL PL-073: MMEL Relief for Emergency Medical Equipment. (Rev. 5: 06/15/2011)

FIT FOR FLIGHT

14 CFR 91.17: Alcohol or drugs (use).

AC 91.11-1: Guide to Drug Hazards in Aviation Medicine.

Legal Interpretation (Regionally issued): Fitness of Airline Pass Riders *embedded at end of document.*

FLASHLIGHTS

14 CFR 91.503: Flying equipment and operating information.

14 CFR 121.310(n), 125 Appendix A, 135.178: Additional emergency equipment (stowage provisions; each flight attendant seat).

14 CFR 121.549(b): Flying equipment (each crewmember must have flashlight).

FLIGHT ATTENDANTS

14 CFR 91.533, 121.391, 125.269, 135.107, Flight attendant requirements.

14 CFR 121.333: Supplemental oxygen for emergency descent and for first aid; turbine engine powered airplanes with pressurized cabins (oxygen requirements).

14 CFR 121.391, 125.269: Flight attendants (location during taxi, takeoff, and landing).

14 CFR 121.393: Crewmember requirements at stops where passengers remain on board.

14 CFR 121.394: Flight attendant requirements during passenger boarding and deplaning.

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.418: Differences training: Crewmembers and dispatchers.

14 CFR 121.427: Recurrent training.

14 CFR 121.432: General (qualifications).

14 CFR 121.433: Training required.

14 CFR 121.434(e): Operating experience, operating cycles, and consolidation of knowledge and skills.

14 CFR 121.583, 125.331: Carriage of persons without compliance with the passenger-carrying requirements of this part (flight attendants). (*also see legal interpretation concerning 121.583 under "Briefing"*)

14 CFR 135.85: Carriage of persons without compliance with the passenger-carrying provisions of this part.

Final Rule: Amendment 121-350: Crewmember Requirements When Passengers Are Onboard.

ACOB 203: Number of Flight Attendants Required when Aircraft is Parked at the Gate.

8900.1: SAS: Number of Flight Attendants Required at Stops where Passengers remain on Board #3-3511.[3]

ACOB 204: Distribution of Flight Attendants.

8900.1: SAS: Distribution of Flight Attendants # 3-3512. [3]

ACOB 205: Duty Assignment of Required and Non-Required Flight Attendants.

8900.1: SAS: Duty Assignment of Required and Non-Required Flight Attendants # 3-3513. [3]

ACOB 206: Use of Supernumerary Personnel in Aircraft Cabins.

8900.1: SAS: Use of Non-Flight Attendant Personnel in Aircraft Cabins # 3-3514. [3]

ACOB 207: Pre-departure Cabin Equipment Checks by Flight Attendants.

8900.1: SAS: Pre-departure Cabin Equipment Checks by Flight Attendants # 3-3553. [15]

ACOB 218: Brace for Impact Positions.

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 220: Flight Attendant Operating Experience.

8900.1: SAS: Flight Attendants Operating Experience # 3-23-8-1. [2]

ACOB 226: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the Use of Flight Deck Emergency Equipment # 3-1856. [29]

8900.1: SAS: Flight Attendant Apparel While Performing Duties Associated with Flight # 3-3570. [15]

8900.1: SAS: Flight Attendant Evacuation Command # 3-1794. [4]

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

InFO 07020: Flight Attendant Certification.

InFO 07006: Flight Attendant Certificate of Demonstrated Proficiency.

InFO 08016: Flight Attendant Certificate of Demonstrated Proficiency: Information on the Web.

InFO 08014: Minimum Crew Requirements for Boarding and Presence of Federal Air Marshals.

InFO 13014: English Proficiency Requirements for Flight Attendants (F/A).

8900.1: Minimum Crew Requirements for Boarding and Presence of Federal Air Marshals # 9-20 – 22. [46]

Vision 100 – Century of Aviation Reauthorization Act – requirement for having a certificate issued. [Sec. 814]

Flight Attendant Certificate of Demonstrated Proficiency.

Legal Interpretation: Can employees of a part 125 operation work part time for a part 121 operation?

Legal Interpretation: Applicability of 14 CPR§ 135.273, duty period limitations and rest time requirements, to voluntarily-assigned flight attendants.

FLIGHT CREWMEMBER ***(also see admission to flight deck, pilots)***

14 CFR 1.1: General definitions.

14 CFR 121.542, 135.100: Flight crewmember duties (sterile cockpit).

14 CFR 121.582: Means to discreetly notify a flightcrew.

14 CFR 121.584: Requirement to view the area outside the flightdeck door.

Legal Interpretation: Can employees of a part 125 operation work part time for a part 121 operation?

FLOORS/SURFACES

14 CFR 25.793: Floor surfaces (non-slip surfaces).

14 CFR 25.853: Compartment interiors.

FLOTATION MEANS ***(also see overwater operations)***

14 CFR 25.1415: Ditching equipment.

14 CFR 121.339: Emergency equipment for overwater operations.

14 CFR 121.340: Emergency flotation means.

14 CFR 125.209, 135.167: Emergency equipment: Extended overwater operations.

ACOB 224: Training for Flight and Cabin Crewmembers on the Availability, Capabilities, Use of Emergency Flotation Equipment.

AC 20-56A: Marking of TSO-C72b Individual Flotation Devices.

8900.1: SAS: Briefings on Individual Flotation Devices # 3-3575. [15]

TSO-C72c: Individual Flotation Devices (flotation cushions).

TSO-C85b: Survivor Locator Lights.

FAA-AM-78-1: Flotation and Survival Equipment Studies.

FAA-AM-91-6: Donning Times & Flotation Characteristics of Infant Life Preservers.

FAA-AM-95-20: Alternative Methods for Flotation Seat Cushion Use.

InFO 07013: Flotation Equipment for Inlap Children (Revised).

Legal Interpretation of 121-340 (a)(b): infant life vests and overwater departures.

FOOD

ACOB 213: Potential Problems Associated with Food/Beverage Service.

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

AC 121-36: Management of Passengers who may be Sensitive to Allergens.

FRACTIONAL OWNERSHIP OPERATIONS ***(also see large and turbine-powered multiengine aircraft)***

14 CFR 91.1001: Applicability.

14 CFR 91.1002: Compliance date.

14 CFR 91.1005: Prohibitions and limitations.

14 CFR 91.1007: Flights conducted under part 121 or part 135 of this chapter.

14 CFR 91.1019: Conducting tests and inspections.

14 CFR 91.1021: Internal safety reporting and incident/accident response.

14 CFR 91.1023: Program operating manual requirements.

14 CFR 91.1025: Program operating manual contents.

14 CFR 91.1027: Recordkeeping.

14 CFR 91.1029: Flight scheduling and locating requirements.

14 CFR 91.1035: Passenger awareness.

14 CFR 91.1041: Aircraft proving and validation tests.

14 CFR 91.1045: Additional equipment requirements.

14 CFR 91.1047: Drug and alcohol misuse education program.

14 CFR 91.1053: Crewmember experience.

14 CFR 91.1057: Flight, duty and rest time requirements: All crewmembers.

14 CFR 91.1062: Duty periods and rest requirements: Flight attendants.

14 CFR 91.1063: Testing and training: Applicability and terms used.

14 CFR 91.1067: Initial and recurrent flight attendant crewmember testing requirements.

14 CFR 91.1071: Crewmember: Tests and checks, grace provisions, training to accepted standards.

14 CFR 91.1073: Training program: General.

14 CFR 91.1075: Training program: Special rules.

14 CFR 91.1077: Training program and revision: Initial and final approval.

14 CFR 91.1079: Training program: Curriculum.

14 CFR 91.1081: Crewmember training requirements.

14 CFR 91.1083: Crewmember emergency training.

14 CFR 91.1085: Hazardous materials recognition training.

14 CFR 91.1087: Approval of aircraft simulators and other training devices.

14 CFR 91.1097: Pilot and flight attendant crewmember training programs.

14 CFR 91.1099: Crewmember initial and recurrent training requirements.

14 CFR 91.1105: Flight attendants: Initial and transition ground training.

14 CFR 91.1107: Recurrent training.

FUELING

14 CFR 121.135: Manual Contents.

8900.1: Line Station Operations #3-3212. [45]

FUMES

AC 25.795-4: Passenger Cabin Smoke Protection.

AC 25-9A: Smoke Detection, Penetration, and Evacuation Tests and Related Flight Manual Emergency Procedures.

InFO 16009: Title 14 of the Code of Federal Regulations (14 CFR) Part 121, § 121.703 “Service Difficulty Reports (SDR)”

SAFO 18003: Procedures for Addressing Odors, Smoke and/or Fumes in Flight.

FAA-AM-15-20: Aircraft Cabin Bleed Air Contaminants: A Review.

FAA Airliner Cabin Environment Research.

GALLEY EQUIPMENT ***(also see beverage cart, carts, lower lobe, service items)***

14 CFR 25.789: Retention of items of mass in passenger and crew compartments and galleys.

14 CFR 25.853: Compartment interiors.

14 CFR 121.421: Flight attendants: Initial and transition ground training.

14 CFR 121.576: Retention of items of mass in passenger and crew compartments.

14 CFR 91.535, 121.577, 125.333, 135.122: Stowage of food, beverage, and passenger service equipment during aircraft and movement on the surface, takeoff, and landing.

ACOB 212: Stowage of Galley Service Items (prohibition against serving during movement on the surface).

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 213: Potential Problems Associated with Food and Beverage Service.

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

ACOB 214: Problems with Lower Lobe Galleys.

8900.1: SAS: Problems with Lower Lobe Galleys # 3-3552. [15]

ACOB 217: Fire Prevention (use of galley circuit breakers).

8900.1: SAS: Resetting Tripped Circuit Breakers # 3-3491. [13]

ACOB 915: Change to Federal Aviation Regulation Section 121.576 (restrained when not in use/being moved).

8900.1: SAS: Galley Security # 3-3568. [15]

8900.1: SAS: Certificate Holder Food and Beverage Service Cart Safety and Serviceability. [74]

MMEL PL-096: Galley/Cabin Waste Receptacles Access Doors/Covers. (Rev. 2: 01/29/2010)

MMEL PL-104: Storage Bins/Cabin, Galley and Lavatory Storage Compartments/Closets. (Rev. 6: 12/17/2012)

SAFO 12006: Possible Latch Failure on B/E Aerospace 64B Galleys of Boeing 737 Airplanes.

SAFO 13001: Safety Hazard Concerning Bursting Coffee Filter Packages.

GOOD SAMARITAN

49 U.S.C. 44944: Voluntary Provisions of Emergency Services.

National Center for Biotechnology Information (NCBI) Good Samaritan Laws.

GROUND OPERATIONS ***(also see overpressurized aircraft)***

SAFO 08007: Hazard Present on Airplanes Pressurized by an A/C Cart During Ground Operations.

HANDICAPPED ***(also see complaints resolution officials, passengers with disabilities)***

14 CFR 121.417: Crewmember emergency training (evacuation training).

14 CFR 121.571, 121.573, 125.327: Briefing passengers: Before takeoff, extended overwater operations, before flight.

14 CFR 121.585, 135.129: Exit seating.

14 CFR 121.586: Authority to refuse transportation.

14 CFR 121.589: Carry-on baggage (canes).

DOT Rule 14 CFR 382: Non-Discrimination on the basis of Disability in Air Travel.

AC 120-32: Air Transportation of Handicapped Persons.

AC 121-24D: Passenger Safety Information Briefing and Briefing Cards (of handicapped).

FAA-AM-77-11: Emergency Escape of Handicapped Air Travelers.

AC 121-36: Management of Passengers who may be Sensitive to Allergens.

InFO 16014: Requirements of Title 14 of the Code of Federal Regulations Part 382, Subpart E, and Master Minimum Equipment List (MMEL) Relief.

DOT Air Carrier Access Act.

Air Travel – Your Rights as a Passenger with a Disability.

Nondiscrimination on the Basis of Disability in Air Travel: “Seat Strapping” of Passenger Wheelchairs in the Aircraft Cabin (Part 382).

HAZARDOUS MATERIALS ***(also see manuals)***

14 CFR 121.401: Training.

14 CFR 121.433(a): Training regarding handling.

14 CFR 121.1001, 135.501: Hazardous Materials Training Program - Applicability and Definitions.

14 CFR 121.1003, 135.503: Hazardous Materials Training Program – General.

14 CFR 121.1005, 135.505: Hazardous Materials Training Program - Training Required.

14 CFR 121.1007, 135.507: Hazardous Materials Training Program - Training Records.

14 CFR 121 Appendix O: Hazardous Materials Training Requirements For Certificate Holders.

49 CFR 105.20: Guidance and Interpretations.

49 CFR 171.15: Immediate notice of certain hazardous materials incidents.

49 CFR 171.16: Detailed hazardous materials incident reports.

AC 121-40: 14 CFR Part 121 and Part 135 Dangerous Goods Transportation Operations.

49 CFR 172.702: Applicability and responsibility for training and testing.

49 CFR 172.704: Training Requirements.

49 CFR 173.2: Hazardous materials classes and index to hazard class definitions.

49 CFR 175.8: Exceptions for operator equipment and items of replacement (e.g. dry ice).

49 CFR 175.9: Exceptions for special aircraft operations.

49 CFR 175.10: Exceptions for passengers, crewmembers, and air operators.

49 CFR 175.20: Compliance and training.

49 CFR 175.25: Notification at air passenger facilities of hazardous materials restrictions.

49 CFR 175.31: Reports of Discrepancies.

49 CFR 175.33: Shipping paper and notification of pilot-in-command.

49 CFR 175.900: Handling requirements for carbon dioxide, solid (dry ice).

49 CFR Part 105: Hazardous Materials Program Definitions and General Procedures.

49 CFR Part 107: Hazardous Materials Program Procedures.

49 CFR Part 171: General Information, Regulations, and Definitions.

49 CFR Part 172: Hazardous Materials Table, Special Provisions, Hazardous Materials Communications, Emergency Response Information, and Training Requirements.

49 CFR Part 173: Shippers – General Requirements for Shipments and Packagings.

49 CFR Part 175: Carriage by Aircraft.

8900.1 Vol. 2: Hazardous Materials # 2-246 – 2-254. [23]

AC 91-76A: Hazard Associated with Sublimation of Solid Carbon Dioxide (Dry Ice) Aboard Aircraft.

AC 121-37A: Voluntary Disclosure Reporting Programs - Hazardous Materials.

AC 121-38: Reporting Hazardous Materials Discrepancies to the Federal Aviation Administration.

InFO 08017: Compilation of…….. FSAT 99-12 (PDF), FSAT 96-06 (PDF).

SAFO 15003: Fire Risk of Electronic Cigarettes (e-cigarettes) in Checked Baggage.

SAFO 15010: Carriage of Spare Lithium Batteries in Carry-on and Checked Baggage.

SAFO 16011: Air Transport Restrictions for Recalled Lithium Batteries and Lithium Battery Powered Devices.

Hazardous Materials Carried by Passengers and Crew

Final rule: Hazardous Materials Training requirements: Federal Register dated 10/7/05.

Hazmat Resources for Air Carriers

DGSB-00-01: Passenger Personal Liquid Oxygen Canister.

PHMSA: Hazmat Interpretations by Regulations.

DOT Safe Travel: additional hazmat requirements.

FAA Pack Safe. Additional hazmat information.

Also see ***Batteries***

DGAB-07-01: Batteries and Inaccurate MSDS Information.

DGAB-00-02: Transportation of Lithium Batteries.

DGAB-01-01: Transportation of Hydrogen Peroxide H_20_2.

DGAB-02-01: Transportation of Batteries and Devices That Contain Batteries.

Legal Interpretation: Hazardous Materials Training Records.

Legal Interpretation: Hazmat training requirements concerning loading & unloading.

HEALTH

Reserved

HIJACKING

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.421: Flight attendants: Initial and transition ground training.

FAA-AM-78-35: Task Force on Deterrence of Air Piracy.

HOME STUDY ***(also see distance learning)***

HUMAN TRAFFICKING ***(also see training-broad spectrum)***

InFO 19002: Human Trafficking Recognition and Response Training for Flight Attendants (F/A), Ticket Counter Agents, Gate Agents, and Certain Customer Service Personnel.

Human Trafficking and the Department of Transportation.

Transportation.gov: Blue Lightning Initiative.

Transportation.gov listed resource: HumanTraffickingHotline.org-Resource Library-Training Video Human Trafficking 101.

Department of Homeland Security – Blue Campaign. One Voice. One Mission. End Human Trafficking.

Department of Homeland Security Blue Campaign Human Trafficking Awareness Videos.

Department of Homeland Security Blue Campaign – Tools That Teach: What is Human Trafficking?

Department of Homeland Security Blue Campaign Human Trafficking Document Library.

Department of Homeland Security Human Trafficking Awareness Training.

HYPOXIA ***(also see decompression)***

14 CFR 121.417: Crewmember emergency training.

INJURIES IN CABIN

FAA-AM-79-23: Cabin Safety Data Bank.

FAA-AM-80-12: Cabin Safety Data Bank.

FAA-AM-82-8: Flight Attendant Injuries.

INOPERATIVE EQUIPMENT ***(also see placards - broken/inop items)***

INSTRUCTORS - CHECK AIRMAN, INSTRUCTOR, AND SUPERVISOR PROGRAMS

14 CFR 121.401: Training program: General.

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Curriculum Segment Completion Requirements # 3-1771. [5]

8900.1: SAS: Introduction # 3-1386. [31]

8900.1: SAS: Regulatory Requirements # 3-1387. [31]

8900.1: SAS: Definitions # 3-1388. [31]

8900.1: SAS: Air Transportation Ground Instructor # 3-1400. [31]

8900.1: SAS: Title 14 CFR Part 121 Air Transportation Supervisor Role and Characteristics # 3-1401. [31]

8900.1: SAS: ATS - FA # 3-1402. [31]

8900.1: SAS: Training Program Inspections for Parts 121 and 135 # 6-625: (C. Courseware Inspection) [57]

8900.1: SAS: Training Program Inspections for Parts 121 and 135 # 6-625: (D. Instructional Delivery Methods.) [57]

8900.1: SAS: Training Program Inspections for Parts 121 and 135 # 6-625: (E. Training Aids and Equipment) [57]

Legal Interpretation: Appropriate Supervisor or Ground Instructor administering competency checks.

INTERCHANGE EQUIPMENT

14 CFR 121.569: Equipment interchange: Domestic and flag operations.

INTERFERENCE WITH CREWMEMBER

14 CFR 91.11, 121.580, 125.328, 135.120: Prohibition of interference with crewmembers.

Title 49 Sec. 46318: Interference with Cabin or Flight Crew.

Title 49 Sec. 46504: Interference with flight crew members and attendants.

Title 18 Part 1, Chapter 43 § 912: Officer or Employee of the United States (impersonation).

2150.3(b): FAA Compliance and Enforcement Program (See Ch 4, #14, Violations by unruly passengers).

9-63.110: Interference with Flight Crew Members and Attendants (United States Attorney's Manual).

InFO 13013: Enhanced Training for Flight Attendants (F/A).

AC 120-65: Interference with crewmembers in the performance of their duties.

INTERPHONE ***(also see Public Address System)***

14 CFR 121.318: Public address system.

14 CFR 121.319: Crewmember interphone system (use).

14 CFR 135.150: Public Address and crewmember interphone systems.

MMEL PL-009: Public Address System, Crewmember Interphone and Alerting Systems. (Rev 12: 10/23/2015)

JUMPSEATS

14 CFR 121.311, 125.211: Seats, safety belts, and shoulder harnesses (use and requirement; upright for takeoff and landing).

14 CFR 121.391, 125.269: Flight attendant requirements.

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

AC 25.785-1B: Flight Attendant Seat and Torso Restraint System Installations. (Direct view)

InFO 10021: Improved Seat Rule 14 CFR 121.311(j).

MMEL PL-097: Flight Attendant Seats. (Rev 4: 09/06/2007)

Legal Interpretation (Regionally issued): Fitness of Airline Pass Riders *embedded at end of document.*

LARGE AND TURBINE-POWERED MULTIENGINE AIRPLANES AND FRACTIONAL OWNERSHIP PROGRAM AIRCRAFT ***(also see fractional ownership operations)***

14 CFR 91.501: Applicability.

14 CFR 91.503: Flying equipment and operating information.

14 CFR 91.505: Familiarity with operating limitations and emergency equipment.

14 CFR 91.509: Survival equipment for overwater operations.

14 CFR 91.513: Emergency equipment.

14 CFR 91.517: Passenger information.

14 CFR 91.519: Passenger briefing.

14 CFR 91.521: Shoulder harness.

14 CFR 91.523: Carry-on baggage.

14 CFR 91.525: Carriage of cargo.

14 CFR 91.533: Flight attendant requirements.

14 CFR 91.535: Stowage of food, beverage, and passenger service equipment during aircraft movement on the surface, takeoff, and landing.

AC 125-1A: Operations of Large Airplanes Subject to 14 CFR Part 125.

LAVATORY ***(Also see ashtrays)***

14 CFR 25.820: Lavatory doors.

14 CFR 25.854: Lavatory fire protection.

14 CFR 121.215(e), 125.113: Cabin interiors (requirements for towel and waste receptacles).

14 CFR 121.308: Lavatory fire protection.

14 CFR 121.317(h), 125.217, 135.127: Passenger information requirements and smoking prohibitions.

14 CFR 121.1500: SFAR No. 111—Lavatory Oxygen Systems.

ACOB 211: Carry-on Baggage (prohibition other articles in lavatory).

ACOB 217: Fire Prevention.

NAS9-15591: Cabin Fire Simulator Lavatory Tests.

InFO 12013: Airworthiness Directive (AD) 2012-11-09 on Lavatory Oxygen Installation. *(Cancelled by AFS-300)*

MMEL PL-024: Lavatory Fire Protection. (Rev. 5: 10/23/2015)

MMEL PL-083: Water and Waste Systems on Air Carrier Aircraft. (Rev. 8: 05/11/2015)

MMEL PL-104: Storage Bins/Cabin, Galley and Lavatory Storage Compartments/Closets. (Rev. 6: 12/17/2012)

MMEL PL-116: Non-Essential Equipment and Furnishings (NEF).

InFO 16014: Requirements of Title 14 of the Code of Federal Regulations Part 382, Subpart E, and Master Minimum Equipment List (MMEL) Relief.

STC Relief Approval Letter for Airworthy Cabin Solutions, LLC B737-800.

LEGAL INTERPRETATIONS

Regulations: Legal interpretations and Chief Council's opinions.

Cabin Safety Legal Interpretations.

Authority of Pilot in Command

Legal Interpretation: Pilot in Command authority in the cabin.

Briefing

Legal Interpretation: Carriage of persons without compliance with the passenger-carrying requirements of 121.583.

Crew Qualifications

Legal Interpretation: Conduct of competency checks – qualified instructors.

Child Restraint

Legal Interpretation: Adult. Section 121.311.

Crew

Legal Interpretation: Use of off duty flight attendants during boarding and deplaning.

Legal Interpretation: Is a server a flight attendant on part 135 operations.

Legal Interpretation: Briefing of passengers for part 121 & 135 operations.

Distribution of Flight Attendants

Legal Interpretation: Required number of flight attendants for part 121 operations, section 121.393.

Legal Interpretation: 121.391 intermediate stops.

Duty Time

Legal Interpretation: Flight attendant office duty and duty time, section 121.467.

Legal Interpretation: 24 consecutive hours during any 7 consecutive calendar days, Section 121.467

Legal Interpretation: Flight attendant duty limitations and the "circumstances beyond the control of the certificate holder" exception in § 121.467(b)(14).

Legal Interpretation: Domestic flight time limitations and rest requirements, Section 121.471

Legal Interpretation: One phone call exception, Section 121.471.

Legal Interpretation: Rest definition & contact by airline during rest period.

Legal Interpretation: Pilot in Command responsibility regarding duty and rest.

Legal Interpretation: Use of volunteer Flight Attendants during boarding and deplaning.

Legal Interpretation: Augmented crew to be on board the aircraft during boarding and deplaning.

Legal Interpretation: Exceeding duty time limits.

Legal Interpretation: Use of hotel to extend duty time.

Legal Interpretation: Reserve time is not considered part of rest.

Legal Interpretation: Time spent in deadhead transportation.

Legal Interpretation: One hour commute, company provided, is local in nature, with stipulations.

Legal Interpretation: Duty time free from all duty and restraint.

Legal Interpretation: Pilot duty time.

Legal Interpretation: Defining “flight time” accrual.

Legal Interpretation: Flight and duty time for supplemental operations – avoiding duty time compliance.

Legal Interpretation: Maintaining compliance with rest and duty requirements.

Legal Interpretation: Definition of 24 consecutive hours.

Legal Interpretation: Rest requirements under 14 CFR 121.485(b) (See: Whether flying on a company paid ticket qualifies as rest).

Emergency Equipment

Legal Interpretation: Inspection tags concerning crash axe and portable lights (e.g flashlights).

Legal Interpretation: 14 CFR 121.309 (c)(4) Location of Fire Extinguishers on Flight Deck – Requirements.

Legal Interpretation: Fire Extinguisher Placement on the Flight Deck.

Hazardous Materials

Legal Interpretation: Hazardous materials training records.

Legal Interpretation: Hazmat training requirements concerning loading & unloading.

Instructors

Legal Interpretation: Appropriate Supervisor or Ground Instructor administering competency checks.

Jumpseat

Legal Interpretation (Regionally issued): Fitness of Airline Pass Riders *embedded at end of document.*

Manuals

Legal Interpretation: Supplemental operations requirements carrying appropriate parts of its manual.

Legal Interpretation: 14 CFR § 121.137(b) Distribution and availability of manuals.

Passenger Manifest

Legal Interpretation: Responsibility for passenger load manifest accuracy.

Supernumerary Personnel

Legal Interpretation: Is a server a flight attendant on part 135 operations.

LIFELINES ***(also see ditching, liferaft/life vest, overwater operations)***

14 CFR 25.1411(g): General (stowage provisions).

14 CFR 121.417: Crewmember emergency training.

ACOB 508: DC-8-61 Lifelines (14 CFR 25.787: stowage compartments).

ACOB 945: Lifeline Provisions for extended overwater operations.

LIFE RAFT/LIFE VEST ***(also see ditching, lifelines, overwater operations)***

14 CFR 25.1411: General (safety equipment).

14 CFR 25.1415: Ditching equipment.

14 CFR 25.1561: Safety equipment.

14 CFR 91.509: Survival equipment for overwater operations.

14 CFR 121.339: Emergency equipment for extended overwater operations (requirements).

14 CFR 121.340: Emergency flotation means (location and other requirements).

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.573, 125.327: Briefing of passengers: Extended overwater operations, before flight.

14 CFR 121.583, 125.331: Carriage of persons without compliance with the passenger-carrying requirements of this part. *(also see legal interpretation concerning 121.583 under "Briefing")*

14 CFR 135.85: Carriage of persons without compliance with the passenger-carrying provisions of this part.

ACOB 224: Training for Flight and Cabin Crewmembers on the Availability, Capabilities, and Use of Emergency Flotation Equipment.

InFO 07013: Flotation Equipment for Inlap Children (Revised).

TSO-C70b: Life rafts (reversible and non-reversible).

TSO-C13g: Life Preservers (minimum performance standards).

TSO-C72c: Individual Flotation Devices.

Legal Interpretation of 121-340 (a)(b): infant life vests and overwater departures.

FAA-AM-14-14: Inflatable Emergency Equipment I: Evaluation of Individual Inflatable Aviation Life Preserver Donning Tests.

LIGHTING SYSTEMS

14 CFR 25.812: Emergency lighting.

14 CFR 121.310(c)(3), 125 Appendix A, 135.178: Additional emergency equipment (floor proximity lighting).

14 CFR 121.310, 125 Appendix A, 135.178: Additional emergency equipment (interior, exterior).

14 CFR 121.310(d): Additional emergency equipment (operation).

AC 25.812-1A: Floor Proximity Escape Path Marking.

AC 25.812-2: Floor Proximity Escape Path Marking Systems Incorporating Photoluminescent Elements.

SAFO 18011: Fluorescent Luminaire Cabin Light Fixtures.

FAA-AM-98-2: Performance Demonstrations: Floor Proximity Escape Path Marking Systems.

LIGHTS

14 CFR 121.310(h), 125 Appendix A, 135.178: Additional emergency equipment (flashlight stowage provisions).

14 CFR 121.339: Emergency equipment for extended overwater operations (lights on life vests).

14 CFR 121.549(b): Flying equipment (flashlights).

8900.1: SAS: Miscellaneous Operational Amendments, Air Carrier Cabin Safety Operations Provisions (illumination of passenger signs, movement on surface) # 3-3557. [15]

LOAD LIMIT

14 CFR 25.787: Stowage compartments (placarded weight).

14 CFR 121.285: Carriage of cargo in passenger compartment.

ACOB 211: Carry-on Baggage.

8900.1: SAS: Carry-on baggage # 3-3547. [15]

LOAD MANIFEST

14 CFR 121.693(e), 125.383: Load manifest: All certificate holders.

ACOB 992: Accident Notification and Manifest Accounting Procedures.

8900.1: SAS: Accident Notification and Manifest Accounting Procedures # 3-3566. [15]

AC 120-27E: Aircraft Weight and Balance Control.

LOUNGE AREAS ***(also see bars)*** **LOWER LOBE** ***(also see galley equipment)***

14 CFR 25.785: Seats, berths, safety belts, and harnesses (padding, hand grips).

14 CFR 25.803: Emergency evacuation.

14 CFR 25.811: Emergency exit marking.

14 CFR 25.812: Emergency lighting.

14 CFR 25.819: Lower deck service compartments (including galleys).

14 CFR 25.831: Ventilation.

14 CFR 25.1439: Protective breathing equipment.

ACOB 214: Problems with Lower Lobe Galleys.

ACOB 217: Fire Prevention.

MANAGEMENT EFFECTIVENESS

8900.1: Air Carrier Management Effectiveness # 3-2261 – 3-2270. [83]

MANUALS ***(also see electronic manuals, training approval process)***

14 CFR 119.43: Certificate Holder's Duty to Maintain Operations Specifications.

14 CFR 119.53: Wet leasing of aircraft and other arrangements for transportation by air.

14 CFR 121.131: Applicability.

14 CFR 121.133, 125.71: Preparation.

14 CFR 121.135, 125.73: Contents.

14 CFR 121.137: Distribution and availability.

14 CFR 121.139: Requirements for manual aboard aircraft: Supplemental operations.

14 CFR 121.369: Manual requirements (Maintenance).

14 CFR 135.21: Manual requirements.

14 CFR 135.23: Manual contents.

14 CFR 1520.5: Sensitive security information.

14 CFR 1520.7: Covered persons.

14 CFR 1520.9: Restrictions on the disclosure of SSI.

14 CFR 1520.11: Persons with a need to know.

14 CFR 1520.13: Marking SSI.

14 CFR 1520.15: SSI disclosed by TSA or the Coast Guard.

14 CFR 1520.17: Consequences of unauthorized disclosure of SSI.

14 CFR 1520.19: Destruction of SSI.

8900.1: SAS: Availability of Ops Specs to Crewmembers and Other Employee Personnel # 3-681. [55]

8900.1: SAS: The General Process for Approval or Acceptance # 3-1 thru 3-7. [64]

8900.1: Overview of Manual Requirements # 3-3127. [56]

8900.1: Definitions # 3-3128. [56]

8900.1: Distributions and Availability of Manuals # 3-3129. [56]

8900.1: Review of Manuals # 3-3130. [56]

8900.1: Format and Style of Manuals # 3-3131. [56]

8900.1: SAS: Adequacy of Procedures # 3-3132. [56]

8900.1: SAS: Approval and Acceptance of Flight Attendant Manuals and Checklists # 3-3426. [1]

8900.1: Manuals, Procedures, and Checklists for 14 CFR Parts 91K, 121, 125, and 135 # 3-3151. [8]

8900.1: Manuals, Procedures, and Checklists – Phase One: Establishing a Framework for Review # 3-3152. [8]

8900.1: Manuals, Procedures, and Checklists – Phase Two: Preliminary Review # 3-3153. [8]

8900.1: Phase Three: In-Depth Review # 3-3154. [8]

8900.1: Phase Four: Validation Tests # 3-3155. [8]

8900.1: Phase Five: Granting FAA Approval # 3-3156. [8]

8900.1: Notification of Deficiencies # 3-3157. [8]

8900.1: Emergency Revisions # 3-3158. [8]

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the Use of Flight Deck Emergency Equipment # 3-1856. [29]

8900.1: Manuals, Procedures, and Checklists for Parts 91K, 121, 125, 135: Background and Definitions # 3-3126 – 3-3132. [56]

8900.1: SAS: Manuals, Procedures, and Checklists for Parts 91K, 121, 125, 135: Procedures # 3-3286 – 3-3287. [44]

AC 120-59B: Air Carrier Internal Evaluation Programs.

AC 120-76D: Guidelines for the Certification, Airworthiness, and Operational Use of Electronic Flight Bags.

AC 120-78A: Acceptance and Use of Electronic Signatures, Electronic Recordkeeping Systems, and Electronic Manuals.

InFO 13002: Crewmember Manuals.

SAFO 11007: Preflight Communication and Checks after a Cabin Decompression Event.

Legal Interpretation: 14 CFR § 121.137(b) Distribution and availability of manuals.

MARIJUANA ***(also see drugs, narcotic drugs)***

14 CFR 91.15: Dropping objects.

14 CFR 121.15, 135.41: Carriage of narcotic drugs, marihuana, and depressant or stimulant drugs or substances.

MECHANICAL IRREGULARITIES

14 CFR 121.563: Reporting mechanical irregularities.

14 CFR 121.701: Maintenance log (aircraft).

14 CFR 121.703: Mechanical reliability reports.

14 CFR 135.65: Reporting mechanical irregularities.

Legal Interpretation: Regarding 14 CFR 121.709 – does a non-routine card and other maintenance records such as cabin maintenance and non-essential furnishings records constitute an aircraft log.

ACOB 928: Crewmember Procedures for assessing Damage to Aircraft Inflight (reporting potentially hazardous conditions.

MEDICAL KITS

14 CFR 121 Appendix A: First Aid Kits and Emergency Medical Kits (contents).

ACOB 232: Emergency Medical Kits

FAA-AM-91-2: Utilization of Emergency Kits by Air Carriers.

FAA-AM-91-3: Response Capability During Civil Air Carrier Inflight Medical Emergencies.

FAA-AM-97-2: In-flight Medical Care: An Update.

AC 121-33B: Emergency Medical Equipment.

AC 121-34B: Emergency Medical Equipment Training.

MEGAPHONES

14 CFR 25.1421: Megaphones.

14 CFR 91.513, 125.207: Emergency equipment requirements.

14 CFR 121.309(f): Emergency equipment (requirement and location).

AC 121-6: Portable Battery Powered Megaphones.

TSO-C137a: Aircraft Portable Megaphones.

MMEL PL-047: Megaphone MMEL Requirements. (Rev. 2: 01/17/2011)

MILITARY CHARTER *(also see public aircraft)*

Defense Transportation Regulation – Part III Mobility. Transporting Weapons, Ammunition, and Hazardous Materials (HAZMAT). *(Stowage of weapons on board. See I. 3. c)).*

Defense Transportation Regulation, Part II Cargo Movement, Chapter 204: Hazardous Material.

Defense Transportation Regulation, Part III Mobility, Chapter 301: General Mobility Movement Provisions.

USTRANSCOM – Mobility (Homepage of above regulations).

MOVEMENT ON THE SURFACE

14 CFR 121.577: Stowage of food, beverage, and passenger service equipment during airplane movement on the surface, takeoff, and landing surface movement.

ACOB 212: Stowage of Galley Service Items.

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 216: Flight and Cabin crewmember coordination and communication, and safety during potentially hazardous condition of flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

ACOB 219: Door/Slide Arming.

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

ACOB 228: Passenger Seatbelt Discipline.

8900.1: SAS: Passenger Seatbelt Discipline # 3-3561. [15]

NARCOTIC DRUGS *(also see drugs, marihuana)*

14 CFR 91.15: Dropping objects.

14 CFR 121.15, 135.41: Carriage of narcotic drugs, marihuana, and depressant or stimulant drugs or substances.

NIGHT VISION

Airplane Flying Handbook: Chapter 10 Night Flying Operations.

NONDISCRIMINATION ON THE BASIS OF DISABILITY IN AIR TRAVEL *(also see handicapped, passengers with disabilities)*

14 CFR 382.1: What is the purpose of this part?

14 CFR 382.3: What do the terms in this rule mean?

14 CFR 382.5: When are U.S. and foreign carriers required to begin complying with the provisions of this Part?

14 CFR 382.7: To whom do the provisions of this Part apply?

14 CFR 382.9: What may foreign carriers do if they believe a provision of a foreign nation's law conflicts with compliance with a provision of this part?

14 CFR 382.10: How does a U.S. or foreign carrier obtain a determination that it is providing an equivalent alternative to passengers with disabilities?

Nondiscrimination and access to services and information

14 CFR 382.11: What is the general nondiscrimination requirement of this Part?

14 CFR 382.13: Do carriers have to modify policies, practices, and facilities to ensure nondiscrimination?

14 CFR 382.15: Do carriers have to make sure that contractors comply with the requirements of this Part?

14 CFR 382.17: May carriers limit the number of passengers with a disability on a flight?

14 CFR 382.19: May carriers refuse to provide transportation on the basis of disability?

14 CFR 382.21: May carriers limit access to transportation on the basis that a passenger has a communicable disease or other medical condition?

14 CFR 382.23: May carriers require a passenger with a disability to provide a medical certificate?

14 CFR 382.25: May a carrier require a passenger with a disability to provide advance notice that he or she is traveling on a flight?

14 CFR 382.27: May a carrier require a passenger with a disability to provide advance notice in order to obtain certain specific services in connection with a flight?

14 CFR 382.29: May a carrier require a passenger with a disability to travel with a safety assistant?

14 CFR 382.31: May carriers impose special charges on passengers with a disability for providing services and accommodations required by this rule?

14 CFR 382.33: May carriers impose other restrictions on passengers with a disability that they do not impose on other passengers?

14 CFR 382.35: May carriers require passengers with a disability to sign waivers or releases?

Information for passengers

14 CFR 382.41: What flight-related information must carriers provide to qualified individuals with a disability?

14 CFR 382.43: Must information and reservation services of carriers be accessible to individuals with visual, hearing, and other disabilities?

14 CFR 382.45: Must carriers make copies of this Part available to passengers?

Accessibility of aircraft

14 CFR 382.61: What are the requirements for movable aisle armrests?

14 CFR 382.63: What are the requirements for accessible lavatories?

14 CFR 382.65: What are the requirements concerning on-board wheelchairs?

14 CFR 382.67: What is the requirement for priority space in the cabin to store passengers' wheelchairs?

14 CFR 382.69: What requirements must carriers meet concerning the accessibility of videos, DVDs, and other audio-visual presentations shown on-aircraft to individuals who are deaf or hard of hearing?

14 CFR 382.71: What other aircraft accessibility requirements apply to carriers?

Seating accommodations

14 CFR 382.81: For which passengers must carriers make seating accommodations?

14 CFR 382.83: Through what mechanisms do carriers make seating accommodations?

14 CFR 382.85: What seating accommodations must carriers make to passengers in circumstances not covered by 382.81 (a) through (d)?

14 CFR 382.87: What other requirements pertain to seating for passengers with a disability?

Boarding, deplaning, and connecting assistance

14 CFR 382.91: What assistance must carriers provide to passengers with a disability in moving within the terminal?

14 CFR 382.93: Must carriers offer preboarding to passengers with a disability?

14 CFR 382.95: What are carriers' general obligations with respect to boarding and deplaning assistance?

14 CFR 382.97: To which aircraft does the requirement to provide boarding and deplaning assistance through the use of lifts apply?

14 CFR 382.99: What agreements must carriers have with the airports they serve?

14 CFR 382.101: What other boarding and deplaning assistance must carriers provide?

14 CFR 382.103: May a carrier leave a passenger unattended in a wheelchair or other device?

14 CFR 382.105: What is the responsibility of carriers at foreign airports at which airport operators have responsibility for enplaning, deplaning, and connecting assistance?

Services on aircraft

14 CFR 382.111: What services must carriers provide to passengers with a disability on board the aircraft?

14 CFR 382.113: What services are carriers not required to provide to passengers with a disability on board the aircraft?

14 CFR 382.115: What requirements apply to on-board safety briefings?

14 CFR 382.117: Must carriers permit passengers with a disability to travel with service animals?

14 CFR 382.119: What information must carriers give individuals with vision or hearing impairment on aircraft?

Stowage of wheelchairs, other mobility aids, and assistive devices

14 CFR 382.121: What mobility aids and other assistive devices may passengers with a disability bring into the aircraft cabin?

14 CFR 382.123: What are the requirements concerning priority cabin stowage for wheelchairs and other assistive devices?

14 CFR 382.125: What procedures do carriers follow when wheelchairs, other mobility aids, and other assistive devices must be stowed in the cargo compartment?

14 CFR 382.127: What procedures apply to stowage of battery-powered mobility aids?

14 CFR 382.129: What other requirements apply when passengers' wheelchairs, other mobility aids, and other assistive devices must be disassembled for stowage?

14 CFR 382.131: Do baggage liability limits apply to mobility aids and other assistive devices?

14 CFR 382.133: What are the requirements concerning the evaluation and use of passenger-supplied electronic devices that assist passengers with respiration in the cabin during flight?

Training and administrative provisions

14 CFR 382.141: What training are carriers required to provide for their personnel?

14 CFR 382.143: When must carriers complete training for their personnel?

14 CFR 382.145: What records concerning training must carriers retain?

Complaints and enforcement procedures

14 CFR 382.151: What are the requirements for providing Complaints Resolution Officials?

14 CFR 382.153: What actions do CROs take on complaints?

14 CFR 382.155: How must carriers respond to written complaints?

14 CFR 382.157: What are carriers' obligations for recordkeeping and reporting on disability-related complaints?

14 CFR 382.159: How are complaints filed with DOT?

Appendix A to Part 382 - Report of Disability-Related Complaint Data.

Appendix B to Part 382 - Cross-Reference Table.

NON-FLIGHT ATTENDANT PERSONNEL ***(also see supernumerary personnel)***

NUMBER OF PASSENGER SEATS ***(also see seats/safety belts)***

Determined accordance with 14 CFR 25.803 and 121.291.

Listed in the OpSpecs/Type Certificate Data Sheets.

ODORS ***(see fumes)***

OFFICE OF AVIATION MEDICINE (OAM)

Aerospace Medicine Technical Reports

OPERATING EXPERIENCE ***(also see crew qualifications, training - CFRs, training - broad spectrum)***

14 CFR 121.392: Personnel identified as flight attendants.

14 CFR 121.434: Operating experience, operating cycles, and consolidation of knowledge and skills (flight attendant).

8900.1: SAS: Flight Attendants Operating Experience # 3-23-8-1. [2]

OPERATIONAL CONTROL

14 CFR 121.533, 121.535, 121.537: Responsibility for operational control: Domestic operations, flag operations, supplemental operations (responsibility and authority).

8900.1: Training, Qualifications and Operational Control of Flight Attendants Who have Served or May be Serving at more than One Air Carrier # 3-1862. [29]

AC 120-101: Part 121 Air Carrier Operational Control.

InFO 08005: Part 135 Operational Control Questions & Answers (Q&As).

Legal Interpretation: “Wet Lease” Arrangements Proposed in US/EU Air Service Negotiations (Wet Lease, Dry Lease, and Charter defined)

OPERATIONS SPECIFICATIONS

14 CFR 1.1: General Definitions.

14 CFR 119.9: Use of business names.

14 CFR 119.33: General requirements.

14 CFR 119.36: Additional certificate application requirements for commercial operators.

14 CFR 119.37: Contents of an Air Carrier Certificate or Operating Certificate.

14 CFR 119.43: Certificate holder's duty to maintain operations specifications.

14 CFR 119.47: Maintaining a principal base of operations, main operations base, and main maintenance base; change of address.

14 CFR 119.49: Contents of operations specifications.

14 CFR 119.53: Wet leasing of aircraft and other arrangements for transportation by air.

14 CFR 119.59: Conducting tests and inspections.

14 CFR 119.63: Recency of operation.

14 CFR 119.65: Management personnel required for operations conducted under part 121 of this chapter.

14 CFR 119.67: Management personnel: Qualifications for operations conducted under part 121 of this chapter.

14 CFR 119.69: Management personnel required for operations conducted under part 135 of this chapter.

14 CFR 119.71: Management personnel: Qualifications for operations conducted under part 135 of this chapter.

8900.1: SAS: Availability of Ops Specs to Crewmembers and Other Employee Personnel # 3-681. [55]

OVERPRESSURIZED AIRCRAFT

8900.1: SAS: Over-pressurized Airplanes # 3-3464. [39]

SAFO 08007: Hazard Present on Airplanes Pressurized by an A/C Cart during Ground Operations.

A-07-96: NTSB Safety Recommendation concerning aircraft pressurized on the ground with air conditioning cart attached.

A-02-26 through -32: NTSB Safety recommendation concerning overpressurized A300 aircraft and lavatory smoke detectors.

OVERWATER OPERATIONS ***(also see ditching, lifelines, liferaft/life vest)***

14 CFR 1.1: General definitions (extended overwater flight).

14 CFR 91.509: Survival equipment for overwater operations.

14 CFR 121.161: Airplane limitations: Type of route.

14 CFR 121.339: Emergency equipment for extended overwater operations.

14 CFR 121.340: Emergency flotation means.

14 CFR 121.573: Briefing passengers: extended overwater operations.

14 CFR 121.583, 125.331: Carriage of persons without compliance with the passenger-carrying requirements of this part. *(also see legal interpretation concerning 121.583 under "Briefing")*

14 CFR 135.85: Carriage of persons without compliance with the passenger-carrying provisions of this part.

14 CFR 125.209: Emergency equipment: Extended overwater operations.

14 CFR 125.327(a) (6): Briefing of passengers before flight.

14 CFR 135.167: Emergency equipment (extended overwater operations).

AC 120-47: Survival Equipment for Use In Overwater Operations.

8900.1: SAS: Briefings on Individual Flotation Devices # 3575. [15]

TSO-C13g: Life Preservers (minimum performance standards).

TSO-C91a: Emergency Locator Transmitters (ELT) Equipment. (Historical)

InFO 07003: Emergency Locator Transmitter (ELT) Accessibility and Carriage.

Legal Interpretation: Carriage of persons without compliance with the passenger-carrying requirements of 121.583.

Legal Interpretation of 121-340 (a)(b): infant life vests and overwater departures.

OXYGEN ***(also see decompression, oxygen masks, portable oxygen concentrators)***

14 CFR 25.1439: Protective breathing equipment [separate compartments (lower lobe)].

14 CFR 25.1441: Oxygen equipment and supply.

14 CFR 25.1443: Minimum mass flow of supplemental oxygen.

14 CFR 25.1445: Equipment standards for the oxygen distributing system.

14 CFR 25.1447: Equipment standards for oxygen dispensing units.

14 CFR 25.1449: Means for determining use of oxygen.

14 CFR 25.1450: Chemical oxygen generators.

14 CFR 25.1453: Protection of oxygen equipment from rupture.

14 CFR 91.211: Supplemental oxygen.

14 CFR 121.327: Supplemental oxygen: Reciprocating engine powered airplanes.

14 CFR 121.329: Supplemental oxygen for sustenance: Turbine engine powered airplanes.

14 CFR 121.331: Supplemental oxygen requirements for pressurized cabin airplanes: Reciprocating engine powered airplanes.

14 CFR 121.333: Supplemental oxygen for emergency descent and for first aid; turbine engine powered airplanes with pressurized cabins.

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.574, 125.219, 135.91: Oxygen and portable oxygen concentrators for medical use by passengers.

14 CFR 121.1500: SFAR No. 111—Lavatory Oxygen Systems.

14 CFR 135.89: Pilot requirements: Use of oxygen.

14 CFR 135.157: Oxygen equipment requirements.

ACOB 225: Training of Cockpit and Cabin Crewmembers on the Operational Characteristics of Chemically Generated Supplemental Oxygen System and Updating of Passenger Briefing Information.

8900.1: Transportation of Oxygen Generators (Chemical) 6-2151. [42]

AC 120-95A: Portable Oxygen Concentrators.

FAA-AM-98-27: Performance of a Portable Oxygen Breathing System at 25,000 Feet Altitude.

SAFO 05004: Portable Oxygen for Flight Attendants must be Connected.

Final Rule: Use of Certain Portable Oxygen Concentrator Devices Onboard Aircraft.

Final Rule: Acceptance Criteria for Portable Oxygen Concentrators Used On Board Aircraft.

InFO 09006: Department of Transportation (DOT) Final Rule “Nondiscrimination on the Basis of Disability in Air Travel” and the Use of Respiratory Assistive Devices on Aircraft.

InFO 13005: Acceptance of Passenger Supplied Medical Oxygen Onboard Aircraft.

DOT/FAA/AR-TN99/9 Activation of Oxygen Generators in Proximity to Combustible Materials.

FAA Approved Portable Oxygen Concentrators - Positive Testing Results.

OXYGEN MASKS ***(also see decompression, protective breathing equipment)***

14 CFR 25.1439: Protective breathing equipment (lower lobe).

14 CFR 121.333: Supplemental oxygen for emergency descent and for first aid: turbine engine powered airplanes with pressurized cabins (use of).

AC 120-43: The Influence of Beards on Oxygen Mask Efficiency.

TSO-C99: Protective Breathing Equipment. (Historical)

TSO-C99A: Flight Deck (Sedentary) Crewmember Protective Breathing Equipment.

TSO-C64b: Passenger Oxygen Mask Assembly, Continuous Flow.

TSO-C116a: Crewmember Portable Protective Breathing Equipment.

TSO-C103: Continuous Flow Oxygen Mask Assembly (for non-transport category aircraft).

FAA-AM-80-18: Evaluation of the Protective Efficiency of a New Oxygen Mask for Aircraft Passenger Use to 40,000 Feet.

FAA Approved Portable Oxygen Concentrators (POC). (Testing results)

EASA – Drop down masks provided with oxygen clip/retainers.

OZONE

14 CFR 121.578: Cabin ozone concentration (amount oxygen permissible in cabin, testing requirements).

AC 120-38: Transport Category Airplanes Cabin Ozone Concentrations (method of compliance with 121.578).

FAA-AM-79-20: Effects of Ozone on Exercising & Sedentary Adult Men & Women Representative of the Flight Attendant Population.

P.A. SYSTEM ***(see public address system)***

PART 125 AIRCRAFT

AC 125-1A: Operations of Large Airplanes Subject to 14 CFR Part 125.

PASSENGER ***(also see briefing)***

14 CFR 121.333: Supplemental oxygen for emergency descent and for first aid; turbine engine powered airplanes with pressurized cabins.

14 CFR 121.417: Crewmember emergency training.

14 CFR 121.571: Briefing passengers before takeoff.

14 CFR 121.573: Briefing passengers: Extended overwater operations.

14 CFR 121.585, 135.129: Exit seating.

14 CFR 125.327 (a) (6): Briefing of passengers before flight.

49 CFR 1544.207: Screening of individuals and property.

ACOB 216: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

ACOB 217: Fire Prevention.

8900.1: Fire Prevention # 3-1851. [29]

ACOB 218: Brace for Impact Positions.

8900.1: SAS: Brace for Impact Positions # 3-3563. [15]

ACOB 225: Training of Cabin and Cockpit Crewmembers on the Operational Characteristics of Chemically Generated Supplemental Oxygen System and Updating of Passenger Briefing Information.

8900.1: Training on the Chemically Generated Supplemental Oxygen System # 3-1855. [29]

ACOB 228: Passenger Seatbelt Discipline.

8900.1: SAS: Passenger Seatbelt Discipline # 3-3561. [15]

ACOB 824: Actions Relative to Turbulence Encounters (illumination of seat discipline sign).

8900.1: SAS: Policy for Passengers and Flight Attendants Use of Seatbelts During Turbulence # 3-3567. [15]

8900.1: Passenger Briefing Procedures #3-3213. [45]

AC 121-24D: Passenger Safety Information Briefing and Briefing Cards.

InFO 07007: DOT Manual for Quarantinable Diseases.

InFO 11001: Seat Belt Use and Passenger Injuries in Turbulence.

TSA: Permitted and Prohibited Items.

Formerly referred to as "Supernumerary Personnel." Supernumerary personnel are passengers.

8900.1: Carriage of Passengers Specified in Part 121, § 121.583(a), Part 125, § 125.331 and Part 135, § 135.85 # 6-271 L. [68] *("Supernumerary personnel" are defined as passengers)*

ACOB 206: Use of Supernumerary Personnel in Aircraft Cabins.

8900.1: SAS: Use of Non-Flight Attendant Personnel in Aircraft Cabins # 3-3514. [3]

SAFO 08010: Accomplishing safety-related functions in Part 135 operations.

SAFO 08010: Expanded information for SAFO 08010 Use of Non-Safety Personnel Onboard an Aircraft During Operations (Applicable to part 121 and 135).

Legal Interpretation: Is a server a flight attendant on part 135 operations.

Legal Interpretation: 14 CFR§§ 25.855(a), 25.857(e), and 121.583 (Cargo handlers).

Legal Interpretation: Legal interpretation regarding 14 CFR 121.583, whether all persons other than those listed in 14 CFR 121.583 (a)(1) are identified as passengers.

PASSENGER INFORMATION/SIGNS ***(also see briefing, signs)***

14 CFR 91.517: Passenger information (smoking and safety belt signs).

14 CFR 125.207: Emergency equipment requirements (smoking and safety belt signs).

14 CFR 25.791, 121.317, 125.217, 135.127: Passenger information: signs and placards, requirements, smoking prohibitions, and additional seatbelt requirements.

14 CFR 121.571, 125.327, 135.117: Briefing passengers before takeoff (information cards).

14 CFR 135.127: Passenger information requirements and smoking prohibitions (information cards).

ACOB 228: Passenger Seatbelt Discipline.

ACOB 404(a): Emergency escape routes from Overwing Exit on DC-9-10 Aircraft.

8900.1: SAS: Emergency Evacuation Escape Routes (Overwing Exit on DC-9-10 Aircraft) # 3-3486. [13]

AC 121-24D: Passenger Safety Information Briefing and Briefing Cards.

8900.1: SAS: Fokker 28-4000 Passenger Safety Information Cards # 3-3556. [15]

FSAT 97-06: Passenger Information on Beechcraft 1900's and Other Similar Airplanes. *See "where do I find?"*

InFO 11006: Inflatable Seat Belts.

MMEL PL-123: Passenger Notice System (Lighted Information Signs). (Rev. 1: 04/30/2010)

PASSENGERS WITH DISABILITIES *(also see complaints resolution officials, handicapped, service animals)*

8900.1: SAS: Location and Placement of Service Animals on Aircraft # 3-3576. [15]

8900.1: SAS: Use of Orthotic Positioning Devices (OPD) by People With Disabilities in Aircraft Seats # 3-3577. [15]

8900.1: SAS: Exit Seating Program # 3-3572. [15] (See 3572 C. Selection Criteria)

Information for passengers with disabilities.

U.S. D.O.T. Air Travel – Civil Rights.

14 CFR Part 382 Non-Discrimination.

Nondiscrimination on the Basis of Disability in Air Travel – Final Rule.

Nondiscrimination on the Basis of Disability in Air Travel: "Seat Strapping" of Passenger Wheelchairs in the Aircraft Cabin (Part 382)

Nondiscrimination on the Basis of Disability in Air Travel – Final Rule: Effective May 13, 2009.

Answers to Frequently Asked Questions Concerning Air Travel - Section 382.7, effective May 13, 2009.

Nondiscrimination on the Basis of Disability in Air Travel; Accessibility of Aircraft and Stowage of Wheelchairs.

New Horizons, Information for the Air Traveler with a Disability.

DOT – Passengers with Disabilities. (About the Air Carrier Access Act)

DOT – Disability. A compilation of rules, guidance, enforcement orders and publications on disability issues in aviation. *(Lots of links to information on this page)*

DOT – Traveling with a Disability.

DOT – General Travel Tips for Persons with Disabilities.

DOT – Wheelchairs and Other Assistive Devices.

DOT – Wheelchair and Guided Assistance.

DOT – Seating Accommodations.

DOT – What to Do If You Have a Problem.

DOT – Disability Training Materials and Helpful Information.

DOT - Steps Taken to Ensure New Security Requirements Preserve and Respect the Civil Rights of People with Disabilities

Use of Restraint Systems and Travel Chairs by People with Disabilities.

InFO 09006: Department of Transportation (DOT) Final Rule "Nondiscrimination on the Basis of Disability in Air Travel" and the Use of Respiratory Assistive Devices on Aircraft.

InFO 16014: Requirements of Title 14 of the Code of Federal Regulations Part 382, Subpart E, and Master Minimum Equipment List (MMEL) Relief (Relates to Part 382 Air Carrier Access Act).

DOT Air Carrier Access Act.

What Airline Employees, Airline Contractors, and Air Travelers with Disabilities Need to Know About Access to Air Travel for Persons with Disabilities: *A Guide to the Air Carrier Access Act (ACAA) and its implementing regulations, 14 CFR Part 382 (Part 382)*

Accessible Seating Accommodations in Air Travel

FAA Resource Guide-Use of Restraint Systems on Aircraft by People with Disabilities v 3-16-17

FAA Resource Guide-Use of Restrain

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PASSENGER RECOVERY

14 CFR 121.135: Manual Contents.

121.415: Crewmember and Dispatcher Training Requirements.

AC 120-42B: Extended Operations (ETOPS and Polar Operations).

AC 135-42: Extended Operations (ETOPS) and Operations in the North Polar Area.

PETS *(also see carry-on baggage, passengers with disabilities)*

AC 121-36: Management of Passengers who may be Sensitive to Allergens.

PILOTS ***(also see admission to flight deck, flight crewmember)***

14 CFR 1.1: General definitions (of pilot-in-command).

14 CFR 121.337: Protective breathing equipment. ((c) Responsibility for PBE inspection in flight deck)

14 CFR 121.533, 121.535, 121.537: Responsibility for operational control: Domestic operations, flag operations, supplemental operations (responsibility and authority).

14 CFR 121.542, 135.100: Flight crewmember duties (sterile cockpit).

14 CFR 121.543: Flight Crewmember at Controls.

14 CFR 121.545, 135.115: Manipulation of controls.

14 CFR 125.313: Manipulation of controls when carrying passengers.

14 CFR 121.557, 121.559, 125.319, 135.19: Emergencies: Domestic and flag operations, supplemental operations.

14 CFR 121.563, 125.323, 135.65: Reporting mechanical irregularities.

14 CFR 135.77: Responsibility for operational control.

AC 00-70: Flightcrew Member Certificate Verification Plan (When a pilot's airman or medical certificate(s) have been lost, stolen, or destroyed, or are otherwise missing.

PLACARDS ***(also see signs)***

14 CFR 25.787: Stowage compartments.

14 CFR 25.811: Emergency exit marking.

14 CFR 25.1557: Miscellaneous markings and placards. (weight limitation placard requirements)

14 CFR 25.1561: Safety equipment (marking).

Requirements for Placards on Compartments:

14 CFR 121.215: Cabin interiors.

14 CFR 121.285: Carriage of cargo in passenger compartments.

14 CFR 121.309: Emergency equipment.

14 CFR 121.317: Passenger information requirements, smoking prohibitions, and additional seatbelt requirements.

14 CFR 121.589: Carry-on baggage.

14 CFR 121.313, 125.213: Miscellaneous equipment.

TC6918SE-T-CS-12: Part 21, Part 25 - Equivalent Level of Safety – no smoking placards.

ANM-115-05-001: Part 25 - Installation of "No Stowage" Placards on Surfaces Not Designed or Intended To Be Used for Stowage.

MMEL PL-089: Fasten Seat Belt While Seated Signs or Placards. (Rev 2: 01/31/2009)

MMEL PL-123: Passenger Notice System (Lighted Information Signs). (Rev. 1: 04/30/2010)

PLACARDS – BROKEN/INOP ITEMS

MMEL PL-001: Wide-Body Passenger Airplane Door/Slide Relief. (Rev 4: 02/27/2010)

MMEL PL-024: Lavatory Fire Protection. (Rev 5: 10/23/2015)

MMEL PL-025: MMEL and MEL Definitions (MMEL= Master Minimum Equipment List. MEL= Minimum Equipment List). Please Read: Important information regarding terminology. (Rev. 21GC: 05/11/2015)

MMEL PL-31: MMEL Format Specification. (Rev. 3 CG 171: 01/20/2011)

MMEL PL-079: Passenger Seat Relief. (Rev. 9: 12/05/2017)

MMEL PL-097: Flight Attendant Seats. (Rev. 4: 09/06/2007)

Master Minimum Equipment List by Model.

PORTABLE OXYGEN CONCENTRATORS ***(also see oxygen)***

14 CFR 121.574(a)(7), 125.219, 135.91: Oxygen and portable oxygen concentrators for medical use by passengers (medicinal oxygen must not block access to aisle or any exit).

AC 120-95A: Portable Oxygen Concentrators.

FAA Approved Portable Oxygen Concentrators - Positive Testing Results.

Final Rule: Use of Additional Portable Oxygen Concentrators on Board Aircraft.

PRISONER ***(also see security, weapons)***

49 CFR 1544.221: Carriage of passengers under the control of armed law enforcement escorts.

PROBLEM PASSENGER

14 CFR 121.575: Alcoholic beverages.

49 CFR 1544.219: Carriage accessible of weapons.

49 CFR 1544.221: Carriage of passengers under the control of armed law enforcement escorts (prisoner).

ACOB 202: Service of Alcoholic Beverages.

8900.1: SAS: Service of Alcoholic Beverages # 3-3546. [15]

PROTECTIVE BREATHING EQUIPMENT ***(also see oxygen masks)***

14 CFR 25.1439: Protective breathing equipment [lower lobe galley (a/c under 14 CFR Part 25)].

14 CFR 121.337: Protective breathing equipment. ((c) Flight crew preflight; (c) (ii)(2) Crewmember)

14 CFR 121.417: Crewmember emergency training.

ACOB 230: Training on Protective Breathing Equipment and other Fire Control Equipment, and Related training Drills.

8900.1: Fire Control Equipment, and Related training Drills # 3-1857. [29]

AC 120-43: The Influence of Beards on Oxygen Mask Efficiency.

TSO-C78a: Crewmember Demand Oxygen Mask.

TSO-C89a: Crewmember Oxygen Regulators, Demand.

TSO-C116a: Crewmember Portable Protective Breathing Equipment.

FAA-AM-83-10: An Analysis of Potential PBE Devices Intended for Use by Aircraft Pax.

FAA-AM-87-5: Evaluation of Providing Smoke/Fume PBE for Airline Passenger Use.

FAA-AM-89-8: Performance Evaluation of the Puritan-Bennett Crewmember PBE.

FAA-AM-89-10: Comparison of PBE Performance at Ground Level and 8,000 Feet.

FAA-AM-89-12: Effects of Wearing Pax PBE on Evacuation Through Type III and IV Exits in Clear Air and Smoke.

FAA-AM-93-6: Comparison of Portable Crewmember PBE (CPBE) Designs.

MMEL PL-043: Crewmember Protective Breathing Equipment (PBE). (Rev 3: 12/04/2017)

PROVING AND VALIDATION TESTS

14 CFR 121.163, 135.145: Aircraft proving tests.

8900.1: Phase Four: Validation Tests # 3-3155. [8]

8900.1: General Information. [48]

8900.1: SAS: The Proving and Validation Test Process. [48]

8900.1: SAS: Proving Test Requirements. [48]

8900.1: SAS: Planning the Proving Test. [48]

8900.1: Proving tests: The Demonstration Phase. [48]

8900.1: SAS: Reporting Procedures. [48]

8900.1: Request for Deviation of Proving Test Hours. [48]

8900.1: Validation Test Requirements. [48]

PUBLIC ADDRESS / P.A. SYSTEM ***(also see interphone)***

14 CFR 25.1307: Miscellaneous equipment.

14 CFR 25.1423: Public address system.

14 CFR 121.318: Public address system (requires independent power source aircraft manufactured after specific date).

14 CFR 121.319: Crewmember interphone system.

14 CFR 121.421: Flight attendants: Initial and transition ground training.

14 CFR 135.150: Public address and crewmember interphone systems.

MMEL PL-009: Public Address System, Crewmember Interphone and Alerting Systems. (Rev. 12: 10/23/2015)

PUBLIC AIRCRAFT

8900.1: General Information on Public Aircraft Operations #3-526 – 3-539. [71]

8900.1: Public Aircraft Operations and Surveillance Government Aircraft Operations Versus Civil Aircraft Operations # 3-558 – 3-566. [72]

AC 00-1.1B: Public Aircraft Operations – Manned and Unmanned.

AC 91-91: Maintaining Public Aircraft.

Defense Transportation Regulation – Part III Mobility. Transporting Weapons, Ammunition, and Hazardous Materials (HAZMAT).

RADIATION ***(also see centers for disease control)***

FAA-AM-92-2: Radiation Exposure of Air Carrier Crewmembers II.

AC 120-61B: Crewmember Training on In-Flight Radiation Exposure.

DOT-FAA-AM-03/16: What Aircrews Should Know About Their Occupational Exposure to Ionizing Radiation.

RECORDKEEPING ***(also see electronic recordkeeping)***

14 CFR 121.9: Fraud and falsification.

14 CFR 119.59: Conducting tests and inspections.

14 CFR 121.683, 125.401: Crewmember and dispatcher record (recordkeeping).

14 CFR 135.63: Recordkeeping requirements.

8900.1: Requirements for Approval, Acceptance and Authorization # 3-3000 – 3-3004. [9]

8900.1: Crewmember and Aircraft Dispatcher Records: Currency Periods for Records # 3-3031 – 3-3033. [11]

8900.1: Operator Recordkeeping, Air Carrier: General # 3-2981 – 3-2983. [12]

8900.1: Recommended Advanced Qualification Program (AQP) Currency Periods # 3-3034. [11]

8900.1: Recordkeeping Systems # 3-2267. [41]

AC 120-78A: Acceptance and Use of Electronic Signatures, Electronic Recordkeeping Systems, and Electronic Manuals.

InFO 17001: Updated Standards for Electronic Signatures, Recordkeeping Systems and Electronic Manual Systems.

REFUSING PASSENGER TRANSPORTATION ***(also see nondiscrimination on the basis of disability in air travel)***

49 CFR 1544.207: Screening of individuals and property.

14 CFR 121.575: Alcoholic beverages.

14 CFR 121.585: Exit seating.

14 CFR 121.586: Authority to refuse transportation.

REPORTABLE EVENTS

14 CFR 121.703: Mechanical reliability reports.

14 CFR 171.15: Immediate notice of certain hazardous materials incidents. (Usually flight crew)

8900.1: SAS: Service of Alcoholic Beverages # 3-3546. [15]

8900.1: Compliance with smoking regulations for in-flight operations 14-3-10-1. [18]

RESPONSIBILITY FOR OPERATIONAL CONTROL

14 CFR 121.533, 121.535, 121.537: Responsibility for operational control: Domestic operations, flag operations, supplemental operations (responsibility and authority).

REST ***(see duty time)***

REST FACILITIES

8900.1: Guidance Evaluation and Qualification of Onboard Flightcrew Member Rest Facilities for Part 117 Operations 3-4623 – 3-4630. [75]

MMEL PL-130: Flight Crew Rest Facilities (FCRF). (Rev 1: 03/15/2019)

RULES GOVERNING ALL CERTIFICATE HOLDERS UNDER THIS PART (121)

Reserved

SAFETY EQUIPMENT ***(also see emergency equipment)***

14 CFR 25.1411: General.

SAFETY MANAGEMENT SYSTEMS ***(also see safety risk management, system safety)***

Subpart A—GENERAL

14 CFR 5.1: Applicability.

14 CFR 5.3: General requirements.

14 CFR 5.5: Definitions.

Subpart B—SAFETY POLICY

14 CFR 5.21: Safety policy.

14 CFR 5.23: Safety accountability and authority.

14 CFR 5.25: Designation and responsibilities of required safety management personnel.

14 CFR 5.27: Coordination of emergency response planning.

Subpart C—SAFETY RISK MANAGEMENT

14 CFR 5.51: Applicability.

14 CFR 5.53: System analysis and hazard identification.

14 CFR 5.55: Safety risk assessment and control.

Subpart D—SAFETY ASSURANCE

14 CFR 5.71: Safety performance monitoring and measurement.

14 CFR 5.73: Safety performance assessment.

14 CFR 5.75: Continuous improvement.

Subpart E—SAFETY PROMOTION

14 CFR 5.91: Competencies and training.

14 CFR 5.93: Safety communication.

Subpart F—SMS DOCUMENTATION AND RECORDKEEPING

14 CFR 5.95: SMS documentation.

14 CFR 5.97: SMS records.

SMS – Chapter 1 General

8900.1: SMS Fundamentals # 17-1-1-5. [61]

8900.1: Conceptual Overview of SRM and SA. # 17-1-1-7. [61]

8900.1: SMS Support (Interface Considerations) # 17-1-1-9.

8900.1: General Considerations During SMS Implementation # 17-1-1-11. [61]

8900.1: Integration of Existing Programs # 17-1-1-13. [61]

SMS – Chapter 1 Miscellaneous Safety Management System Information

8900.1: Safety Management Systems (SMS) and System Safety # 17-1-2-1. [76]

8900.1: Approving/Accepting Manuals # 17-1-2-3. [76]

8900.1: Voluntary Self-Disclosure and Monitoring Programs (CASS, VDRP, FOQA, LOSA, AQP) # 17-1-2-7. [76]

8900.1: Flow-Down of Requirements # 17-1-2-9. [76]

SMS Chapter 2 Safety Management Systems for New Part 121 Applicants

8900.1: General #17-2-1-1. [79]

SMS Chapter 3 Safety Management System Voluntary Program (SMSVP)

8900.1: Purpose # 17-3-1-1. [10]

8900.1: Audience # 17-3-1-3. [10]

8900.1: Purpose of the SMSVP # 17-3-1-5. [10]

8900.1: SMSVP Process Overview # 17-3-1-7. [10]

8900.1: SMS PO Responsibility and Authority # 17-3-1-9. [10]

8900.1: SMSVP General Information # 17-3-1-11. [10]

8900.1: SMS Duties and Responsibilities # 17-3-1-13 [10]

8900.1: SMS References # 17-3-1-15. [10]

SMS Chapter 3 SMS Voluntary Program Validation Process

8900.1: Preparation Phase # 17-3-2-1. [49]

8900.1: CMT Implementation Plan Review Phase # 17-3-2-3. [49]

8900.1: Documentation Validation Phase # 17-3-2-5. [49]

8900.1: Design Demonstration Phase # 17-3-2-7. [49]

8900.1: PTRS Data Entry Process (FAA Only) # 17-3-2-9.[49]

8900.1: Administrative Process Phase (FAA Only) # 17-3-2-11. [49]

8900.1: Continued Operational Surveillance (FAA Only) # 17-3-2-13. [49]

Chapter 3 SMSVP Standard, Implementation, Validation, and Continued Operational Safety Job Audits

8900.1: Purpose # 17-3-3-1. [69]

8900.1: SMSVP Expectations # 17-3-3-3. [69]

8900.1: Application of Safety Management System (SMS) to COS # 17-3-3-5. [69]

Order VS 8000.367B: Aviation Safety (AVS) Safety Management System Requirements.

Order 8000.369B: Safety Management System.

AC 120-92B: Introduction to Safety Management Systems for Air Operators.

AC 120-59B: Air Carrier Internal Evaluation Programs.

8740.1E: Safety Management Systems – Background (See Chapter 13).

N 8900.281: Safety Management Systems (SMS) – Approval of Part 121 Certificate Holders' SMS Implementation Plans.

InFO 08022: FAA Safety Management System (SMS) developments – No. 1.

InFO 08053: FAA Safety Management System (SMS) developments – No. 2.

Legal Interpretation: 49 USC§ 44735(b)(4)- Limitation on disclosure of safety information related to safety management systems.

SAFETY RISK MANAGEMENT ***(also see safety management systems, system safety)***

Order 8040.4B: Safety Risk Management Policy.

FAA Risk Management Handbook: Change 1 (January 2016).

SAS EXTERNAL PORTAL For United States Registered Certificate Holders Only

SAS External Portal Login

SAS External Portal User Guide

SAS External Portal Release Notes

N 8900.503: Policy Change for Applicants/Certificate Holders Submitting Information Using the SAS External Portal and Data Collection Tools (Expires 02/22/2020)

Safety Assurance System (SAS) External Portal Training

SEATBELT DISCIPLINE ***(also see turbulence)***

AC 120-88A: Preventing Injuries Caused by Turbulence.

AC 120-88A CHG 1: Preventing Injuries Caused by Turbulence.

ACOB 228: Passenger Seatbelt Discipline.

8900.1: SAS: Passenger Seatbelt Discipline # 3-3561. [15]

ACOB 216: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

InFO 11001: Seat Belt Use and Passenger Injuries in Turbulence.

SEATS/SAFETY BELTS ***(also see number of passenger seats, shoulder harness)***

14 CFR 25.785: Seats, berths, safety belts and harnesses.

14 CFR 25.817: Maximum number of seats abreast.

14 CFR 91.107: Use of safety belts, shoulder harnesses, and child restraint systems.

14 CFR 121.285: Carriage of cargo in passenger compartments.

14 CFR 121.311, 125.211: Seats, safety belts, and shoulder harnesses (use and requirement; upright for takeoff and landing).

14 CFR 135.127: Passenger information requirements and smoking prohibitions.

14 CFR 121.317, 125.217, 135.127: Passenger information requirements, smoking prohibitions, and additional seatbelt requirements.

14 CFR 121.571: Briefing passengers before takeoff.

14 CFR 135.128: Use of safety belts and child restraint systems.

14 CFR 382.61: What are the requirements for movable aisle armrests?

ACOB 209: Upright Position of Seat Backs for Takeoff and Landing.

8900.1: SAS: Upright Position of Seat Backs for Takeoff and Landing # 3-3483. [13]

AC 25.562.1B: Dynamic Evaluation of Seat Restraint Systems & Occupant Protection on Transport Category Airplanes.

AC 25.785-1B: Flight Attendant Seat and Torso Restraint System Installations.

AC 21-25A: Approval of Modified Seats and Berths Initially Approved Under a Technical Standard Order.

AC 25.853-1: Flammability Requirements for Aircraft Seat Cushions.

8900.1: SAS: Protruding Passenger Seat Armrests # 3-3484. [13]

8900.1: SAS: Policy for Passengers and Flight Attendants Use of Seatbelts During Turbulence # 3-3567. [15]

8900.1: SAS: Seat Back Break-Over # 6-356. [16]

TSO-C25a: Aircraft Seats and Berths (Type I transport, 6g forward load).

TSO-C39b: Aircraft Seats and Berths.

TSO-C39c: 9g Transport Airplane Seats Certified by Static Testing.

TSO-C22g: Safety Belts.

TSO-C114: Torso Restraint Systems.

FAA-AM-95-30: Experimental Abdominal Pressure Measurement Device for Child ATDs.

SAFO 08004: Visibility and accessibility of seatbelts for Title 14 Code of Federal Regulations (14 CFR) Part 121 and Part 135 certificate holders.

InFO 09018: Stowage of Items in Seat Pockets.

InFO 10021: Improved Seat Rule 14 CFR 121.311(j).

InFO 11006: Inflatable Seat Belts.

InFO 12012: Use of Passenger-Provided Seat Belt Extenders.

InFO 17004: Seat Belt Repairs and Alterations.

Final Rule: Improved Seats in Air Carrier Transport Category Airplanes (air bags). (Federal Register 09/27/2005)

MMEL PL-079: Passenger Seat Relief. (Rev. 9: 12/05/2017)

Legal Interpretation: TSO tag legibility on seatbelts.

DOT/FAA/AR-00/13: Benefit Analysis for Aircraft 16-g Dynamic Seats.

SECURITY ***(also see prisoner, weapons)***

14 CFR 121.295: Location for a suspect device.

49 CFR 1544: Aircraft Operator Security: Air Carriers and Commercial Operators.

AC 108-1: Air Carrier Security (14 CFR 121.538, 135.125: Aircraft Security).

108-2: Transportation of Federal Air Marshalls.

108-3: Aviation Security – Coordination on Training (crewmember currency requirements).

108-6: Security Directives and Information Circulars.

108-9: Flight and cabin crew notification – Final Rule.

108-14: Falsification of Security Records.

108-15: Sensitive Security Information *(see 191-7 in document).*

49 CFR 1544.303: Bomb or air piracy threats.

AC 90-103: Reporting of Threats in Accordance with the Common Strategy.

AC 120-110: Aircraft Secondary Barriers and Alternate Flight Deck Security Procedures.

8900.1: Minimum Crew Requirements for Boarding and Presence of Federal Air Marshals # 9-20 – 22. [46]

InFO 08014: Minimum Crew Requirements for Boarding and Presence of Federal Air Marshals.

InFO 19010: Flight Deck Door Opening Procedures While Inflight.

Vision-100 Century of Aviation Reauthorization Act

SERVICE ANIMALS IN AIR TRANSPORTATION ***(also see passengers with disabilities)***

Federal Register Guidance Concerning Service Animals in Air Transportation. (.doc version)

Policy Guidance Concerning Service Animals in Air Transportation.

DOT Service Animals (Including Emotional Support Animals) Things to Know.

DOT Air Travel With Service Animals Brochure – Important Things To Know Before You Go.

Final Statement of Enforcement Priorities Regarding Service Animals (Original).

8900.1: SAS: Location and Placement of Service Animals on Aircraft # 3-3576. [15]

DOT Final Rule: Traveling by Air with Service Animals.

SERVICE ITEMS ***(also see galley equipment)***

14 CFR 91.535, 121.577, 125.333, 135.122: Stowage of food, beverage, and passenger service equipment during aircraft and movement on the surface, takeoff, and landing.

ACOB 212: Stowage of Galley Service Items.

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 213: Potential Problems Associated with Food and Beverage Service.

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

ACOB 915: Change to Federal Aviation Regulation Section 121.576 (restraint of serving carts when not in use).

8900.1: SAS: Miscellaneous Operational Amendments, Air Carrier Cabin Safety Operations, Compliance # 3-3557. [15]

SAFO 13001: Safety Hazard Concerning Bursting Coffee Filter Packages.

TSO-C184: Airplane Galley Insert Equipment, Electrical/Pressurized.

SHOULDER HARNESS ***(also see seats/safety belts)***

14 CFR 91.521: Shoulder harness (use and requirement).

14 CFR 121.311: Seats, safety belts, and shoulder harnesses (use and requirement).

ACOB 227: Flight Attendant restraint During a Crash and Emergency Evacuation Second Choice Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

TSO-C114: Torso Restraint Systems.

SIGNIFICANT CHANGE

N 8900.556: Evaluation of a Certificate Holder's Management of Significant Changes Parts 121, 135, and 91 Subpart K. (Expires 07/24/2020)

SIGNS ***(also see passenger information, placards)***

14 CFR 25.791: Passenger information signs and placards.

14 CFR 91.517: Passenger information (smoking and safety belt signs).

14 CFR 121.317: Passenger information requirements, smoking prohibitions, and additional seatbelt requirements (signs).

14 CFR 135.177: Emergency equipment requirements for aircraft having a passenger seating configuration of more than 19 passengers (signs).

MMEL PL-089: Fasten Seatbelt While Seated Signs or Placards. (Rev. 2: 01/31/2009)

MMEL PL-123: Passenger Notice System (Lighted Information Signs). (Rev. 1: 04/30/2010)

SLIDE / RAFT ***(also see evacuation, evacuation slides)***

14 CFR 121.417: Crewmember emergency training.

ACOB 913: Demonstration of Portability of Automatic Slide/Raft Assemblies.

TSO-C69c: Emergency Evacuation Slides, Ramps, Ramp/Slides, and Slide/Raft Combinations.

FAA-AM-98-3: Inflatable Escape Slide Beam & Girt Strength Tests.

MMEL PL-099: Door/Slide Relief Policy. (Rev. 2: 02/26/2010)

SMOKE ***(see fumes)***

SMOKING

14 CFR 25.791: Passenger information signs and placards.

14 CFR 121.285: Carriage of cargo in passenger compartments (obstruction of no smoking sign).

14 CFR 121.317, 125.217, 135.127: Passenger information requirements, smoking prohibitions, and additional seatbelt requirements.

14 CFR 121.317(h), 125.217, 135.127: Passenger information requirements, smoking prohibitions, and additional seatbelt requirements (prohibition against smoking in lavatory).

14 CFR 121.571, 125.327: Briefing passengers before takeoff.

14 CFR 252: Smoking Aboard Aircraft (prohibition against smoking on certain flights).

49 USC 41706: Prohibitions against smoking on scheduled flights.

8900.1: Compliance with smoking regulations for in-flight operations #14-3-10-1. [18]

FAA-AM-80-11: The Effects of Tobacco on Aviation Safety.

DOT Part 252: Smoking Aboard Aircraft.

TC6918SE-T-CS-12: Equivalent Level of Safety – no smoking placards.

N 8900.240: Expanded Use of Passenger Portable Electronic Devices (PED). (Expired)

InFO 13010: Supplement – FAA Aid to Operators for the Expanded Use of Passenger PEDS.

STERILE COCKPIT

14 CFR 121.542, 135.100: Flight crewmember duties (sterile cockpit).

SUPERNUMERARY PERSONNEL ***(See Passenger and scroll down to "Formerly referred to as "Supernumerary Personnel." The category of persons "supernumerary personnel" does not exist. They are passengers.)***

SURVIVAL TRAINING/SURVIVING PASSENGERS

14 CFR 121.339: Emergency equipment for extended overwater operations (survival kit).

14 CFR 121.353: Emergency equipment for operations over uninhabited terrain areas: Flag, supplemental, and certain domestic operations.

ACOB 959: Crewmember Survival Training.

ACOB 940: Care of Passengers Following Air Carrier Accidents.

AC 91-58A: Use of Pyrotechnic Visual Distress Signaling Devices in Aviation.

FAA-AM-70-16: Survival in Emergency Escape From Passenger Aircraft.

FAA-AM-94-10: Effects of Cold Exposure on Wet Aircraft Passengers.

SYSTEM SAFETY *(also see safety management systems, safety risk management)*

System Safety Handbook

System Safety Process Steps and Hazard Chart

1. Introduction to the System Safety Handbook (PDF)
2. System Safety Policy and Process (PDF)
3. Principles of System Safety (PDF)
4. Safety Assessment Before Investment Decision (PDF)
5. Post-Investment Decision Safety Activities (PDF)
6. System Safety Guidelines for Contracting (PDF)
7. Integrated System Hazard Analysis (PDF)
8. Safety Analysis: Hazard Analysis Tasks (PDF)
9. Analysis Techniques (PDF)
10. System Software Safety (PDF)
11. Test and Evaluation Safety (PDF)
12. Facilities System Safety (PDF)
13. The Application of System Safety To the Commercial Launch Industry (PDF)
14. System Safety Training (PDF)
15. Operational Risk Management (PDF)
16. Operational Safety in Aviation (PDF)
17. Human Factors Engineering and Safety: Principles and Practices (PDF)

TAILCONE

ACOB 907: Guidelines for Crewmember Training on Aircraft Tailcones and approval of Tailcone Training Devices (DC-9 approval).

8900.1: Guidelines for Crewmember Training on Aircraft Tailcones and approval of Tailcone Training Devices # 3-1859. [29]

TAXI

14 CFR 121.391(d): Flight attendants (seated during taxi).

ACOB 205: Duty Assignment of Required and Non-Required Flight Attendants.

8900.1: SAS: Duty Assignment of Required and Non-Required Flight Attendants # 3-3513. [3]

ACOB 206: Use of Supernumerary Personnel in Aircraft Cabins.

8900.1: SAS: Use of Non-Flight Attendant Personnel in Aircraft Cabins # 3-3514. [3]

ACOB 212: Stowage of Galley Service Items.

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 219: Door/Slide Arming.

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

TECHNICAL STANDARD ORDERS (TSO)

Aircraft Certification Service TSO Index.

AC 21-46A: Technical Standard Order Program.

TRAINING - CFRs ***(also see complaints resolution officials, crew qualifications, crew resource management, hazardous materials, operating experience)***

119.53: Wet leasing of aircraft and other arrangements for transportation by air.

14 CFR 121.400, 135.321: Applicability and terms used.

14 CFR 121.401, 135.323: Training program: General.

14 CFR 121.403, 135.327: Training program: Curriculum.

14 CFR 121.404: Compliance dates: Crew and dispatcher resource management training.

14 CFR 121.405, 135.325: Training program and revision: Initial and final approval.

14 CFR 121.408: Training equipment other than flight simulation training devices.

14 CFR 121.415, 135.329: Crewmember and dispatcher training requirements.

14 CFR 121.417, 135.331: Crewmember emergency training.

14 CFR 121.418: Differences training: Crewmembers and dispatchers.

14 CFR 121.421, 135.349: Flight attendants: Initial and transition ground training.

14 CFR 121.427, 135.351: Recurrent training.

14 CFR 121.429: [Reserved].

14 CFR 121.432: General (crewmember qualifications).

14 CFR 121.433(c) ii: Training required.

14 CFR 121.434: Operating experience, operating cycles, and consolidation of knowledge and skills.

14 CFR 121.569: Equipment interchange: Domestic and flag operations.

14 CFR 121.801: Applicability. (Emergency Medical Equipment and Training)

14 CFR 121.803: Emergency medical equipment.

14 CFR 121.805: Crewmember Training for inflight medical events.

14 CFR 125.289, 135.295: Initial and recurrent flight attendant crewmember testing requirements.

14 CFR 125.293, 135.301: Crewmember: Tests and checks, grace provisions, training to accepted standards.

49 CFR 172: Training requirements: Handling and carriage of hazardous materials.

14 CFR 135.341: Pilot and flight attendant crewmember training programs.

14 CFR 135.343: Crewmember initial and recurrent training requirements.

49 CFR 1544.233: Security coordinators and crewmembers, training.

49 CFR 1544.235: Training and knowledge for individuals with security-related duties.

49 CFR 1544.303: Bomb or air piracy threats.

TRAINING – BROAD SPECTRUM

AC 120-88A: Preventing Injuries Caused by Turbulence.

AC 120-88A CHG 1: Preventing Injuries Caused by Turbulence.

ACOB 205: Duty Assignment of Required and Non-Required Flight Attendant (info regarding trainees meeting qualification requirements).

8900.1: SAS: Duty Assignment of Required and Non-Required Flight Attendants (info regarding trainees meeting qualification requirements) # 3-3513. [3]

ACOB 206: Use of Supernumerary Personnel in Aircraft Cabins.

8900.1: SAS: Use of Non-Flight Attendant Personnel in Aircraft Cabins # 3-3514. [3]

ACOB 207: Pre-departure Cabin Equipment Checks by Flight Attendants.

8900.1: SAS: Pre-departure Cabin Equipment Checks by Flight Attendants # 3-3553. [15]

ACOB 216: Flight and Cabin Crewmember Coordination and Communication, and safety During Potentially Hazardous Conditions of Flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

ACOB 217: Fire Prevention.

8900.1: Fire Prevention # 3-1851. [29]

ACOB 219: Door/Slide Arming.

8900.1: SAS: Door/Slide Arming # 3-3560. [15]

ACOB 220: Flight Attendant Operating Experience.

8900.1: SAS: Flight Attendants Operating Experience # 3-23-8-1. [2]

8900.1: SAS: Flight Attendants Operating Experience (reduction of OE hours on an aircraft) # 3-23-8-1 (K). [2]

ACOB 221: Procedures and Training for Emergency Evacuations.

ACOB 222: Crewmember Training for Emergency Evacuation Demonstrations.

8900.1: Crewmember Training for Emergency Evacuation Demonstrations # 3-3461. [39]

ACOB 223: Flight Attendant Training on Conditions of Aircraft Following an Accident.

8900.1: Training on Conditions of Aircraft Following an Accident. # 3-1854. [29]

ACOB 224: Training for Flight and Cabin Crewmembers on the Availability, Capability, and Use of Emergency Flotation Equipment.

ACOB 225: Training of Cockpit and Cabin Crewmembers on the Operational Characteristics of Chemically Generated Supplemental Oxygen System and Updating of Passenger Briefing Information.

8900.1: Training on the Chemically Generated Supplemental Oxygen System # 3-1855. [29]

ACOB 226: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing.

8900.1: SAS: Emphasis on Time Management and Crew Coordination in Preparation of Cabin for Impending Emergency Landing # 3-3564. [15]

ACOB 227: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Exit Determination.

8900.1: SAS: Flight Attendant Restraint During a Crash and Emergency Evacuation Second Choice Exit Determination # 3-3565. [15]

ACOB 229: Flight Attendant Training on the Use of Cockpit Emergency Equipment.

8900.1: Flight Attendant Training on the Use of Flight Deck Emergency Equipment # 3-1856. [29]

ACOB 230: Training on Protective Breathing Equipment, and other Fire Control Equipment, and Related Training Drills.

8900.1: Training in Fire Control Equipment and Related Training Drills # 3-1857. [29]

ACOB 231: Crewmember Cabin Safety Training.

ACOB 907: Guidelines for Crewmember Training on Aircraft Tailcones and Approval of Tailcone Training Devices (DC-9).

8900.1: Guidelines for Crewmember Training on Aircraft Tailcones and approval of Tailcone Training Devices # 3-1859. [29]

ACOB 911: Procedures and Training for Emergency Evacuation.

ACOB 928: Crewmembers Procedures for Assessing Damage To Aircraft Inflight (reporting equipment and threatening situations).

ACOB 940: Care of Surviving Passengers Following Air Carrier Accidents.

ACOB 947: Crewmember Emergency Training; Use of Mockups (Policy).

8900.1: Use of Training Equipment in Crewmember Emergency Training # 3-1860. [29]

ACOB 959: Crewmember Survival Training.

ACOB 966: Cabin Fluorescent Light Ballast Fires.

8900.1: Cabin Fluorescent Light Ballast Fires # 3-1852. [29]

AC 120-61B: Crewmember Training on In-flight Radiation Exposure.

AC 121-21B: Information Guide for Training and Manual Requirements in Air Transportation of Hazardous Materials.

AC 120-44A: Air Carrier First Aid Programs.

8900.1: Guidelines for Crewmember Training on Aircraft Tailcones and Approval of Tailcone Training Devices # 3-1859. [29]

8900.1: Part 121 F/A Indoctrination Training # 3-1861. [29]

8900.1: Training, Qualifications and Operational Control of Flight Attendants Who have served or May be Serving at more than One Air Carrier # 3-1862. [29]

InFO 13013: Enhanced Training for Flight Attendants (F/A).

InFO 16019: Enhanced Training for Flight Attendants (F/A) - Human Trafficking Recognition and Response.

SAFO 18011: Fluorescent Luminaire Cabin Light Fixtures.

TRAINING – APPROVAL PROCESS ***(also see manuals)***

14 CFR 121.408: Training equipment other than flight simulation training devices.

8900.1: SAS: General # 3-1096. [65]

8900.1: SAS: Operations Conducted Under Both Parts 121 and 135 # 3-1197. [65]

8900.1: SAS: Initiating the Approval Process—Phase One # 3-1198. [65]

8900.1: SAS: FAA Involvement in Phase One # 3-1199. [65]

8900.1: SAS: Requests for Initial Approval—Phase Two # 3-1100. [65]

8900.1: SAS: Additional Relevant Supporting Information—Phase Two # 3-1101. [65]

8900.1: SAS: Initial Review of Requests for Approval—Phase Two # 3-1102. [65]

8900.1: SAS: Training Curriculums Submitted With Air Operator Certificate Applications # 3-1103. [65]

8900.1: SAS: In-depth Review of Submitted Curriculums—Phase Three # 3-1104. [65]

8900.1: SAS: Expiration Dates for Initial Approvals # 3-1105. [65]

8900.1: SAS: Method of Granting Initial Approval # 3-1106. [65]

8900.1: SAS: Method of Denying Initial Approval # 3-1107. [65]

8900.1: SAS: Evaluating Initially Approved Training Curriculums—Phase Four # 3-1108. [65]

8900.1: SAS: Elements Available for Evaluating Training—Phase Four # 3-1109. [65]

8900.1: SAS: Method for Granting Final Approval—Phase Five # 3-1110. [65]

8900.1: SAS: Revisions to Training Curriculums # 3-1111. [65]

8900.1: SAS: Withdrawing Approval of Training Curriculums # 3-1112. [65]

8900.1: SAS: Expired Training Curriculums # 3-1113. [65]

8900.1: SAS: Withdrawal of Initial Approval of Training Curriculums # 3-1114. [65]

8900.1: SAS: Withdrawal of Final Approval of Training Curriculums # 3-1115. [65]

FSIMS Flight Standardization Board (FSB) Reports. (contains training requirements, e.g transition, differences, etc. See aircraft manufacturer, then aircraft type for information.)

TRAINING – APPROVAL/EVALUATION

8900.1: SAS: The General Process for Approval or Acceptance # 3-1 thru 3-7. [64]

8900.1: Flight Attendant Training Curriculums # 3-1726 – 3-1730. [17]

8900.1: SAS: Flight Attendant Training Approval Process # 3-1746 – 3-1747. [28]

8900.1: SAS: Flight Attendant Training Approval Process – Job Aid Figure 3-107. [28]

8900.1: Cabin Safety and Flight Attendant Training # 3-1851 – 3-1862. [29]

8900.1: SAS: Training Program Inspections for Parts 121 and 135 # 6-625: (D. Instructional Delivery Methods.) [57]

8900.1: Training Program Overview # 3-1071. [58]

8900.1: Definitions 3-1072. [58]

8900.1: Training Programs: A Schematic Depiction # 3-1074. [58]

8900.1: Categories of Training # 3-1075. [58]

8900.1: Curriculum Development # 3-1077. [58]

8900.1: Curriculum Segments # 3-1078. [58]

8900.1: Training Module Construction # 3-1079. [58]

8900.1: FAA Form 8410-1, Airman Proficiency/Qualification Check (Sample competency check form design) Figure 5-21. [53]

FAA-AM-98-19: Analysis of Ditching & Water Survival Training Programs of Major Airframe Manufacturers and Airlines.

AC 121-34B: Emergency Medical Equipment Training.

InFO 09010: Availability of a Federal Aviation Administration (FAA) In-flight Firefighting Training Video.

FSIMS Flight Standardization Board (FSB) Reports. (contains training requirements, e.g transition, differences, etc. See aircraft manufacturer, then aircraft type for information.)

Legal Interpretation: Hazardous materials training records.

TRAINING – AIRCRAFT GROUND

8900.1: SAS: Flight Attendant Aircraft Ground Training – General # 3-1826. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – Aircraft Ground Training Curriculum Segment # 3-1827. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – General Operational Subjects Training Modules # 3-1828. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – Aircraft-Specific Emergency Subjects Training Modules # 3-1829. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – Adaptation of Flight Attendant Aircraft Ground training Curriculum Segment to the Various Categories of Training # 3-1830. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – Curriculum Segment Completion Requirements # 3-1831. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – Evaluation of Training Hours # 3-1832. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – Crediting Distance Learning as a Component of Ground Training for Flight Attendants # 3-1833. [6]

8900.1: SAS: Flight Attendant Aircraft Ground Training – Evaluation of Flight Attendant Aircraft Ground Training Curriculum Segment Outline for Initial Approval # 3-1834. [6]

TRAINING – BASIC INDOC

8900.1: SAS: Flight Attendant Basic Indoctrination Training – General # 3-1766. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Basic Indoctrination Subject Areas # 3-1767. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Flight Attendant Basic Indoctrination Training Modules # 3-1768. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Operator-Specific Training Modules # 3-1769. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Flight Attendant-Specific Training Modules # 3-1770. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Curriculum Segment Completion Requirements # 3-1771. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Evaluation of Training Hours # 3-1772. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Evaluation of a Flight Attendant Basic Indoctrination Curriculum Segment Outline for Initial Approval # 3-1773. [5]

8900.1: SAS: Flight Attendant Basic Indoctrination Training – Flight Attendant Basic Indoctrination Curriculum Segment Job Aid # 3-1774. [5]

TRAINING – EMERGENCY TRAINING

8900.1: SAS: Flight Attendant General Emergency Training – General # 3-1791. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Joint Pilot/Flight Attendant Evacuation Training # 3-1792. [4]

8900.1: SAS: Flight Attendant General Emergency Training – General Emergency Training Subject Areas # 3-1793. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Flight Attendant Evacuation Command # 3-1794. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Content of F/A General Emergency Training Curriculum Segment Outline # #-1795. [4]

8900.1: SAS: Flight Attendant General Emergency Training – General Emergency Training Modules # 3-1796. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Emergency Equipment Training Modules # 3-1797. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Emergency Situation Training Modules # 3-1798. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Handling of Carry-on Baggage During an Aircraft Accident # 3-1799. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Emergency Drill Training Modules # 3-1800. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Emergency Drills # 3-1801. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Guidelines for Training Flight Attendants Assigned to Open More Than One Door During an Aircraft Emergency Evacuation # 3-1802. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Adaptation of General Emergency Training Curriculum Segments to the Various Categories of Training # 3-1803. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Curriculum Segment Completion Requirements # 3-1804. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Evaluation of Training Hours # 3-1805. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Evaluation of Cabin and Exit Mockups # 3-1806. [4]

8900.1: SAS: Flight Attendant General Emergency Training – Evaluation of F/A General Emergency Training Curriculum Segment Outline for Initial Approval # 3-1807. [4]

8900.1: SAS: Flight Attendant General Emergency Training – F/A General Emergency Curriculum Segment Job Aid # 3-1808. [4]

N 8900.502: Approval of Training Equipment for Part 121 Training Programs. (Expires 02/13/20)

TRAINING – EQUIPMENT APPROVAL

8900.1: General # 3-23-7-3. [84]

8900.1: Training equipment requirements # 3-23-7-5. [84]

8900.1: Record of discrepancies # 3-23-7-7. [84]

8900.1: Operability requirement # 3-23-7-9. [84]

8900.1: Approval # 3-23-7-11. [84]

8900.1: Specific types of training equipment # 3-23-7-13. [84]

TRAINING – RECORDKEEPING ***(see recordkeeping)***

TRAINING – REQUALIFICATION

8900.1: SAS: Flightcrew Requalification Training Curriculum definition # 3-1362. [52]

8900.1: SAS: Requalification for failure to complete recurrent training during the eligibility period # 3-1362. [52]

8900.1: SAS: Part 121 Requalification Curriculum Flight Crewmember Overdue Training, table 3-75. [52]

TRANSIT STOPS ***(see distribution of flight attendants)***

TRAYS

14 CFR 121.577: Stowage of food, beverage, and passenger service equipment during airplane movement on the surface, takeoff, and landing.

ACOB 212: Stowage of Galley Service Items (prohibition against serving during surface movement).

8900.1: SAS: Stowage of Galley Service Items # 3-3549. [15]

ACOB 213: Potential Problems Associated with Food and Beverage Service.

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

8900.1: SAS: Galley Security # 3-3568. [15]

TURBULENCE ***(also see seatbelt discipline)***

14 CFR 121.317, 125.217, 135.127: Passenger information requirements, smoking prohibitions, and additional seatbelt requirements (obeying seatbelt sign).

ACOB 213: Potential Problems Associated with Food and Beverage Service.

8900.1: SAS: Potential Problems Associated with Food/Beverage Service # 3-3551. [15]

ACOB 215: Standup Bars.

ACOB 216: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potential Hazardous Conditions of Flight.

8900.1: SAS: Flight and Cabin Crewmember Coordination and Communication, and Safety During Potentially Hazardous Conditions of Flight # 3-3562. [15]

ACOB 228: Passenger Seatbelt Discipline.

8900.1: SAS: Passenger Seatbelt Discipline # 3-3561. [15]

ACOB 824: Actions Relative to Turbulence Encounters.

ACOB 915: Change to Federal Aviation Regulation Section 121.576 (restraint galley items during turbulence).

8900.1: SAS: Policy for Passengers and Flight Attendants Use of Seatbelts During Turbulence # 3-3567. [15]

AC 120-88A: Preventing Injuries Caused by Turbulence.

AC 120-88A CHG 1: Preventing Injuries Caused by Turbulence.

SAFO 05007: Announcing AC 120-88 Preventing Injuries Caused by Turbulence.

InFO 11001: Seat Belt Use and Passenger Injuries in Turbulence.

VENTILATION

14 CFR 25.831, 121.219, 125.117: Ventilation (standards for adequate ventilation).

14 CFR 121.421: Flight attendants: Initial and transition ground training (ventilation controls).

AC 121-35: Management of Passengers during Ground Operations without Cabin Ventilation.

VOLUNTARY DISCLOSURE PROGRAMS

AC 00-58B: Voluntary Disclosure Reporting Program.

AC 121-37A: Voluntary Disclosure Reporting Program - Hazardous Materials.

InFO 08021: New guidance for sign-off by part 119 designated management personnel for Voluntary Disclosure Reporting Program (VDRP) submissions.

Order 8000.89: Designation of Voluntary Disclosure Reporting Program (VDRP) Information as Protected From Public Disclosure Under 14 CFR Part 193.

WASTE_COMPARTMENTS

14 CFR 25.791: Passenger information signs and placards.

14 CFR 121.215(e), 125.113: Cabin interiors (requirements for towel and waste receptacles).

ACOB 217: Fire Prevention.

8900.1: Fire Prevention # 3-1851. [29]

MMEL PL-096: Galley/Cabin Waste Receptacles Access Doors/Covers. (Rev. 2: 01/29/2010)

WEAPONS ***(also see military charter, security)***

49 CFR 1544.219: Carriage of accessible weapons.

49 CFR 1544.221: Carriage of prisoners under the control of armed law enforcement officers.

49 CFR 1544.223: Transportation of Federal Air Marshalls.

49 CFR 1540.111: Carriage of weapons, explosives, and incendiaries by individuals.

14 CFR 121.575: Alcoholic beverages (no alcohol to someone with a deadly/dangerous weapon).

14 CFR 135.119: Prohibition against carriage of weapons.

AC 108-2: Security Rules - Carriage of Weapons and Escorted Persons.

Defense Transportation Regulation – Part III Mobility. Transporting Weapons, Ammunition, and Hazardous Materials (HAZMAT).

WEIGHT AND BALANCE

AC 120-27F: Aircraft Weight and Balance Control.

WIDE-BODIED AIRCRAFT ***(wide-bodied aircraft specifically mentioned)***

ACOB 208: Routine Opening/Closing of Doors on Wide-bodied Jets.

8900.1: SAS: Routine Opening/Closing of Doors on Wide-Bodied Jets # 3-3482. [13]

ACOB 214: Problems with Lower Lobe Galleys.

8900.1: SAS: Problems with Lower Lobe Galleys # 3-3552. [15]

ACOB 217: Fire Prevention.

8900.1: Fire Prevention # 3-1851. [29]

ACOB 221: Procedures and training for Emergency Evacuations.

MMEL PL-001: Wide-Body Passenger Airplane Door/Slide Relief. (Rev. 4 02/27/2010)

Additional FAA, Government Agencies, and Industry Resources

FAA RESOURCES

Aircraft Safety Alerts

Airline Certificate Information

Airline Certification

Aviation Physiology (Hypoxia, Time of Useful Consciousness, Vision, Decompression, etc.)

Aviation Safety Action Program (ASAP)

Aviation Safety & Health Program (ASHP)

Cabin Environmental Control Systems

Cabin Safety

Child Safety

Civil Penalties

Equivalent Levels of Safety Findings

Federal Register

Final Rules (CFR)

Fire and Cabin Safety Reports

Fire and Cabin Safety Research

Flight Delay Information

Hazardous Materials – OperateSafe for Air Carriers

Hazardous Materials – PackSafe for Passengers

Hazardous Materials - Resources

Hazardous materials – Safe Cargo

Hazardous Materials – What are Dangerous Goods?

Hazmat Resources for Air Carriers

Historical FAA Regulations

Legal Interpretations

Lithium Battery Safety Resources

Additional FAA, Government Agencies, and Industry Resources

Master Minimum Equipment List (MMEL)

Master Minimum Equipment (MMEL) Policy Letters

Medical/Medicine questions

Notices of Proposed Rulemaking (NPRM)

NPRM – Proposed and Final Rules

Passengers with disabilities

Recently Published Rulemaking Documents

Safety Assurance System

Safety Assurance System Reference Library

Safety Management Systems

Safety Management Systems – Policy and Requirements

Safety Management System – Training

Supplemental Type Certificates

Type Certificate Data Sheets

Unruly Passenger Statistics

FAA VIDEOS

Aircrew Survival Videos

FAA Computer simulation of an airplane in turbulence

FAA Grounded – a story of fatigue

FAA In-flight Firefighting Training Video

FAA Installing a forward facing child restraint

FAA Laptop Battery Fires Video

Lithium Batteries: Guidance for Crew

Physiology of Flight Videos

Introduction to SMS Video (Flight Standards)

Additional FAA, Government Agencies, and Industry Resources

OTHER FEDERAL AGENCIES

Aviation Safety Reporting System (NASA)

NTSB Safety Study: Emergency Evacuation of Commercial Airplanes

PHMSA – Hazardous Materials Safety

PHMSA – Hazmat Training Program Guide

PHMSA – Training materials and Publications

PHMSA – Hazardous Materials Emergency Response Guidebook (ERG) – Free PDF download!

Transportation Security Administration (TSA)

CENTERS FOR DISEASE CONTROL (CDC)

Guidance for Airlines for Managing Sick Passengers/Crew

Preventing Spread of Disease on Commercial Aircraft: Guidance for Cabin Crew

Handwashing

Reporting Deaths and Certain Illnesses to CDC

Definitions of Symptoms for Reportable Illnesses

Guidance for Airlines on Reporting Onboard Deaths or Illnesses to CDC

CDC Death and Disease Reporting Tool for Cabin Crew

CDC Death and Disease Reporting Tool for Pilots

Health Information for International Travel 2016 (CDC Yellow Book)

Travel Health Notices

Travel Advice and Resources

Aircrew Safety and Health: Communicable Diseases – what you need to know

Aircrew Safety and Health: Cancer – what you need to know

Aircrew Safety and Health: Circadian Rhythm Disruption (Jet Lag) – what you need to know

Aircrew Safety and Health: Cosmic Ionizing Radiation – what you need to know

Aircrew Safety and Health: Musculoskeletal Disorders – what you need to know

Aircrew Safety and Health: Noise/Hearing Loss – what you need to know

Aircrew Safety and Health: Exposure to Pesticides on Aircraft

Aircrew Safety and Health: Respiratory Symptoms and Diseases – what you need to know

Aircrew Safety and Health: Secondhand Smoke – what you need to know

DEPARTMENT OF TRANSPORTATION

Aircraft Disinsection Requirements (Spraying aircraft cabins with insecticide on international flights)

EPA – AIRCRAFT DRINKING WATER

Title 40 part 141 – National Primary Drinking Water Regulations

EPA - Aircraft Drinking Water

Aircraft Drinking Water Rule – A Quick Reference Guide

EPA FACT SHEET: Final Rule – Aircraft Drinking Water

Five-Year Self-Inspection Requirements under ADWR Memo

Aircraft Drinking Water – Training Materials

Aircraft Drinking Water Rule Training: Part 1: Introduction

Aircraft Drinking Water Rule Training: Part 2: Coliform Monitoring and Sampling Plans

Aircraft Drinking Water Rule Training: Part 3: Operations and Maintenance Plans

Aircraft Drinking Water Rule Training: Part 4: Public Notification

Aircraft Drinking Water Rule Training: Part 5: Reporting and Recordkeeping

Aircraft Drinking Water Rule Training: Part 6: Violations of the Rule

EQUIPMENT MANUFACTURER INFO

ACR Electronics (Megaphone)

Air Cruisers (Owned by Zodiac Aerospace)

Air Liquide – Smoke hood

Amerex – Halon 1211 Fire extinguisher

Astronics – aircraft flashlights & lighting systems

B&E Aerospace (Protective Breathing Equipment, Oxygen, Galley, Lighting, etc.)

Bennett Safetywear (Firegloves)

Eastern Aero Marine (life rafts, survival gear)

EM-1A/1D Megaphone (ACR Electronics)

Essex PBE

Federal Signal Corporation – Voice Gun A12SA (Megaphone)

Fire Fighting Enterprises (FFE) – Fire extinguishers

Oxygen Systems (Safran: Formerly a Zodiac Aerospace company)

Philips (AED Manufacturer)

Safran Aerosystems (Formerly Zodiac Aerospace)

Switlik (Life vests)

Total Portable (AIR TOTAL fire extinguisher manufacturer)

ZEE Medical – First Aid and biohazard equipment

Zodiac Aerospace (Now Safran Aerosystems)

Zodiac Aerospace – Aviation Oxygen

FIRE CONTAINMENT DEVICES FOR PEDs

AllHandsFire – Lithium Ion fire containment bag

Aviall PED Fire Safe

AvSax

Baker Aviation – Lithium Ion fire containment bag

Brimstone

Hotstop “L” Fire containment Bag

Innovint PED Containment Bag

Lithium Fire Guard fire containment case (Formerly PlaneGard)

Xbag

Z-Block

FIREFIGHTING TRAINING EQUIPMENT

LION – Intelligent Training System (Formerly BullEx)

LION – BullEx Laser Driven Fire Extinguisher Training System

Flame Aviation – Next Generation Fire Trainers

FIRST AID

Red Cross Hands-only CPR

OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA)

Memorandum of Understanding between FAA and OSHA. *In regards to three OSHA standards concerning hazard communication, bloodborne pathogens and noise.*

SEATBELT INFORMATION (AmSafe)

AmSafe – Commercial Aircraft Air Bags

AmSafe – Crew Restraints

AmSafe – Frayed seatbelt defined

AmSafe – Web fray with images

AmSafe – General Information

AmSafe – C.A.R.E.S. information

Kids Fly Safe (C.A.R.E.S. seat harness)

The AmSafe Downloads page contains additional resources and information on:

- **Data Sheets**
- **Videos:** Side-facing Divan with and without airbags, airbag test, how they work, and TV interviews
- **Maintenance documents** on seatbelts, cleaning procedures, webbing wear and fray, shipping information, service life, and approved repair stations
- **Technical Support Documents**
- **Quality & Compliance documents**
    - United States Facility
    - UK Facility
    - China Facility
    - All Facilities
- **Service Bulletins and Service Letters**

Worldwide industry happenings and cabin things

CABIN GADGETS

Bedbox (Toddler suitcase that opens to become a bed

Cozigo

Create a space

Electronic cigarette - njoy

Flyebaby hammock

Fly Legs Up

Fly Tot

Gizmodo

Hot Logic Mini – meal heater

JetKids – ride/sleep-on luggage for kids.

Knee Defender

Leg rest - inflatable

Plane Pal

Trunkster suitcase (bag with built-in lithium battery & USB)

CABIN CREW REPORTING SYSTEMS

Aviation Safety Reporting System (ASRS) USA

U.S.A. AND INTERNATIONAL CREWMEMBER EVENTS PUBLISHED REPORTS

ASRS Callback

Confidential Human Factors Incident Reporting Programme – (CHIRP) UK

Australian Civil Aviation Safety Authority – Cabin Safety

SAFETY RELATED PUBLICATIONS

FlightSafety AeroSafety World Magazine 2006 – present. *Supersedes FlightSafety Cabin Crew Safety, covers safety in general.*

FlightSafety Cabin Crew Safety 1988 - 2006. *Dedicated to cabin safety issues.*

INTERNATIONAL CIVIL AVIATION ORGANIZATION

Cabin Safety Library (documents)

Cabin Safety Events

INTERNATIONAL AIR TRANSPORT ASSOCIATION (IATA)

Fatigue Management

Guidance on electronic cigarettes

Medical Manual

Passenger Dangerous Goods Corner

Hazardous Materials Table – Provisions for passengers and crew

Health and safety for passengers and crew

Cabin Safety

Cabin Safety Guide

The topics content listed below, and numerous others is available as a document through IATAs website: Cabin Operations Safety Best Practices Guide .

- Guidance on three-point restraint systems

- Guidance on inadvertent slide deployment prevention
- Guidance on managing medical events
- Guidance on the safety of infants and children on board
- Guidance on turbulence management
- Guidance on unruly passenger prevention and management
- Guidance for airline health and safety staff on the medical response to Cabin Air Quality Events

Guidance for the transport of cargo and mail on aircraft configured for the carriage of passengers. (PDF)

COVID-19: Resources for Airlines & Air Transport Professionals

Government Measures Related to Coronavirus (COVID-19)

For Passengers: COVID-19 Coronavirus & Travelers

Guidance for Crew Health Precautions During Pandemic

Guidance for Cabin Operations During and Post Pandemic

Air Transport & COVID-19 Coronavirus

Safety

UNRULY PASSENGERS / INTOXICATION

FAA Unruly Passenger Statistics

IATA – Unruly Passengers

IATA – Consequences of Irresponsible Drinking when Travelling

EASA – Unruly passengers campaign - Get involved

TRANSPORT CANADA AIRCRAFT INFORMATION

Aircraft exit profiles

Aircraft Exit Compatibility Groups

Advisory Circular No. 700-036 Brace for Impact Positions for all Aircraft Occupants.

MEDICAL DEVICES

Zoll Life Vest (wearable vest defibrillator)

NxStage Home Dialysis

VOCSN (Ventilator, Oxygen Concentrator, Cough Assist, Suction unit, Nebulizer)

ORTHOTIC POSITIONING DEVICES

Ride Designs

Snug Seat

The PostureWorks

DRUG AND ALCOHOL

Flight Attendant Drug and Alcohol Program Assistance

STANDARDS DEVELOPMENT AND TECHNICAL INFORMATION

SAE International *(SAE International is a one-stop resource for standards development, events and technical information and expertise used in designing, building, maintaining and operating aerospace vehicles, including cabin safety provisions)*

Plain Language

Disclaimer: Plain Language is not a regulatory requirement for any certificate holder. The FAA supports and advocates plain language [within the FAA] through the FAA Plain Language Program in the Office of Communications. The Plain Language Program trains employees throughout the FAA and supports Plainlanguage.gov, a website devoted to improving communication from the Federal government to the public.

What is plain language, and why am I being told about this?
You may find that writing your manual content, or any written communication with your employees in plain language improves clarity and reader comprehension. This, in turn, helps mitigate errors as the policy or procedure is clearly detailed, and to whom it applies, without room for subjective interpretation.

How it helps
When you write documents in the style of plain language, it's helpful to your staff, department, and company in three primary ways. It helps your users:

- Find what they need
- Understand what they find
- Use what they find to meet their needs

How it can help reduce errors and misunderstandings
There are several simple techniques to make your writing clear and effective.

1. **Consider your audience**. Who you are writing to? What expertise and knowledge do they have?
2. **Organize your document**. The key to clear writing is to present material in the order that is most useful to the reader. If your document deals with a process, organize it chronologically, first step to last. You can also organize documents by putting the most important points first and the minor ones at the end. Put standard provisions first and exceptions last.
3. **Use active voice**. Voice is the form a verb takes to indicate whether its subject acts or is acted upon. When the subject of a verb does something (acts), the verb is in the active voice. When the subject of a verb receives the action (is acted upon), the verb is in the passive voice.

    - **Active voice**: All Flight Attendants perform a luggage secure check prior to closing the main cabin door.
    - **Passive voice**: Prior to closing the main cabin door, a luggage secure check is performed by all flight attendants.

4. **Use short sentences**. Your average sentence length should be 20 words or fewer. Use a list instead of running items together in a long sentence, and apply the 20-word rule to each item in the list.
5. **Write short paragraphs**. Each paragraph should cover only one topic. Generally, limit paragraphs to seven lines or fewer.
6. **Limit initials, abbreviations, and acronyms**. You can use a short form for the main topic of your document. For example, if the document is about the Carry-on Baggage program, write it out the first time and in parenthesis type the abbreviation "COB": Carry-on Baggage (COB). Use the abbreviation throughout the document. Since that's what your document is about, it's unlikely to confuse your reader. If you use a term only a few times, write it out every time.
7. **Use pronouns**. Pronouns help readers relate better to documents. It's important to use pronouns when you want people to do something, because pronouns help them understand they have a responsibility. However, make sure your reader understands to whom a pronoun refers, especially if you are addressing more than one audience. [Sometimes use of pronouns may not be possible in a procedure when it involves everyone involved "e.g. Flight Attendants" or specific persons are specified. In such instances, referring to the reader as "you" may not be appropriate. The purpose of plain language is to provide clarity, not create confusion. It's a judgement call you must make.]
8. **Avoid using "shall."** Shall is an ambiguous word. It can mean must, ought, or will. While shall cannot mean "should" or "may," writers have used it incorrectly for those terms and it has been read that way by the courts. Almost all legal writing experts agree that it's better to use "must" to impose requirements, including contractual requirements.

Formatting content in plain language

1. **Use bold or italics for emphasis**. Emphasize only those words, phrases, and sentences that are important. Avoid underlining, as underlines clutter up the type and make it harder to read. Never use capital letters to stress a word.
2. **Use quotation marks for direct quotations or to set off ordinary words used to mean something other than what they normally mean**. Do not use quotation marks to enclose titles of chapters, sections, or paragraphs. Indent long quotes from both margins, without quotation marks.
3. **Use figures such as charts, tables, and other illustrative material as examples to explain complex material**. Mention or introduce every figure in the text before it occurs and place the figure close to the text that explains it. Try to limit figures to one page. For figures that extend to more than one page, repeat the name and figure number on each page. Make sure all figures have informative headings.

For example, lets look at flight attendant duty time, 14 CFR 121.467. Which is easier to comprehend, the regulation in its raw form, or in a table?

(1) Except as provided in paragraphs (b)(4), (b)(5), and (b)(6) of this section, no certificate holder conducting domestic, flag, or supplemental operations may assign a flight attendant to a scheduled duty period of more than 14 hours.

(2) Except as provided in paragraph (b)(3) of this section, a flight attendant scheduled to a duty period of 14 hours or less as provided under paragraph (b)(1) of this section must be given a scheduled rest period of at least 9 consecutive hours. This rest period must occur between the completion of the scheduled duty period and the commencement of the subsequent duty period.

(3) The rest period required under paragraph (b)(2) of this section may be scheduled or reduced to 8 consecutive hours if the flight attendant is provided a subsequent rest period of at least 10 consecutive hours; this subsequent rest period must be scheduled to begin no later than 24 hours after the beginning of the reduced rest period and must occur between the completion of the scheduled duty period and the commencement of the subsequent duty period.

(4) A certificate holder conducting domestic, flag, or supplemental operations may assign a flight attendant to a scheduled duty period of more than 14 hours, but no more than 16 hours, if the certificate holder has assigned to the flight or flights in that duty period at least one flight attendant in addition to the minimum flight attendant complement required for the flight or flights in that duty period under the certificate holder's operations specifications.

Here is the above regulation, displayed in a table using plain language principles

Duty Period	Number of flight attendants required	Rest period requirements
Up to 14 hours	Minimum flight attendant complement as specified by the OpSpecs	At least 9 hours
More than 14, up to 16 hours	Minimum +1	At least 12 hours

For this duty period	Rest periods of	May be reduced to	If the flight attendant receives a subsequent rest period of at least
Up to 14 hours	At least 9 hours	8 hours	10 hours
More than 14, up to 16 hours	At least 12 hours	10 hours	14 hours

4. **It's easy for readers to get lost in run-on sentences**. Vertical lists [bullets and numbering] are quicker and easier for readers to follow and are an ideal way to explain a series of facts.

Run-on sentence:
Along with your letter of application, submit a statement of conformance certifying that you have met the requirements of Subpart O of part 21 and that the article meets the TSO in effect on the date of your application; one copy of the data the TSO requires; and a description of your quality control system.

The same content, presented as a list:
With your letter of application, send us the following:
(1) A statement of conformance certifying that you have met the requirements of Subpart O of Part 21 and that the article meets the TSO in effect on the date of your application;
(2) One copy of the data the TSO requires; and
(3) A description of your quality control system.

It is up to you to decide whether plain language will benefit your operation. Below are numerous resources available to help you self-learn the principles of plain language and how it helps everyone involved.

Plain Language – Federal Aviation Administration

Plain Language

Take the Plain Language Basic Course (This course is really good. It's very informative *and* entertaining! A little of your time used to learn the principles of plain language can greatly improve your writing skills!)

The FAA Plain Language Tool Kit (PDF)

Writing for the Web

Writing Effective Letters

Is This Plain Language? — Articles by Bruce V. Corsino, Psy.D., about important topics and best practices in plain language.

Standards and Guidelines

FAA Plain Language Writing Standards

Plain Language Guidelines for the Federal Government

Plain Language: A Handbook for Writers in the U.S. Federal Government (PDF)

General Information

Plainlanguage.gov

Center for Plain Language

NIH Plain Language Initiative (NIH = National Institutes of Health)

Plain Language Resources

Checklist for Plain Language

Checklists and handouts

Plain English at a Glance

Excellent Writing Tips

Plain Language Resource Articles

Writing and reference tools

Humor to help illustrate some plain language principles

Where do I find…

Note: *Hyperlinks connect to the designated section within the CSSI; then locate the referenced link.*

Cabin / Inflight Operations

If you are looking for…	***Look here:***
If a passenger is caught smoking in the cabin in a passenger seat and is advised smoking is prohibited, does that count as a smoking violation and needs to be reported?	8900.1: Compliance with smoking regulations for in-flight operations 14-156. *See 14-156 (B)(1)*
What defines a crewmember or a passenger?	8900.1: SAS: Accident Notification and Manifest Accounting Procedures # 3-3566 *See E.3.*
If an Automated External Defibrillator, Emergency Medical Kit, or First Aid Kit is used during flight, is there any relief available from grounding an airplane?	PL-073: MMEL Relief for Emergency Medical Equipment.
If a passenger brings a drink on the plane, and another passenger has the same drink provided by the airline, do all drinks have to be collected before taxi?	121.577 (a) Stowage of food, beverage, and passenger service equipment during aircraft and movement on the surface, takeoff, and landing and 8900.1: Stowage of Galley Service Items # 3-3549.
If a passenger brings food or a container (meal, beverage, etc.) on board, how is it considered regarding compliance?	8900.1: Stowage of Galley Service Items # 3-3549.
What is permissible to stowed in seat back pockets?	8900.1: Carry-on Baggage Programs # 3-3547 (F.)(2) and InFO 09018: Stowage of Items in Seat Pockets.
Do armrests have to be in the upright position for takeoff and landing?	8900.1: Protruding Passenger Seat Armrests # 3-3484.
Can an air carrier stow galley supplies in the passenger cabin, and how would the supplies be considered for the purpose of compliance?	8900.1: Stowage of Galley Service Items # 3-3549 (C). and Cargo section.
Are there any special requirements related to flight attendant/s (minimum crew) that must be placed at specific door/s?	**TCDS** - Type Certificate Data Sheets *If there is a requirement, it will be listed in the aircraft-specific TCDS*
Information about flight attendant jumpseat direct view requirements.	14 CFR 25.785: Seats, berths, safety belts and harnesses. and AC 25.785-1B: Flight Attendant Seat and Torso Restraint System Installations.
Can a mirror be used to meet the requirement of having a direct view of the passenger cabin?	AC 25.785-1B: Flight Attendant Seat and Torso Restraint System Installations. *See 5. Definition of Terms, (a)(3) Direct View.*

An operator is conducting some operations entirely in a foreign country. Most or perhaps all passengers speak one foreign language. Does this cause or require all foreign speaking passengers to be excluded from the exit seats? Or do special procedures need to be developed for this type of situation?	8900.1: Exit Seating Program # 3-3572. *See 3-3572, P. Special Procedures*
Extra personnel are being used on board as servers, translators, customer relations staff, etc. and are working in the cabin. They are not trained as flight attendants. How should they be regarded for safety compliance purposes?	8900.1: Use of Non-Flight Attendant Personnel in Aircraft Cabins # 3-3514. *Read all, however specifically see 3-3514 (B)(2)*
Information related to access to the flight deck and procedures to be designed by the operator (protecting the secure zone)?	8900.1: Procedures for Opening, Closing, and Locking of Flight Deck Doors #3-47.(B) and 14 CFR 121.584: Requirement to view the area outside the flightdeck door.
How does the FAA define "readily accessible" (applicable to emergency equipment, manuals, etc.)	Legal Interpretation: 14 CFR 121.309 (c)(4) Location of Fire Extinguishers on Flight Deck – Requirements.
How can I find out what equipment can be inoperative on an aircraft, and if there are any required placards that need to be affixed to the item?	MMEL – Master Minimum Equipment List, *then click Airplane → model of plane (Boeing / Airbus, etc.). Then search for the equipment and associated placard requirements to be affixed.*
Are aircraft required to have a place for a passenger with a disability to stow their personal wheelchair?	14 CFR 382.67: What is the requirement for priority space in the cabin to store passengers' wheelchairs?
How many aisle seat armrests are required to be movable to comply with DOT Rule 382?	14 CFR 382.61: What are the requirements for movable aisle armrests? and Nondiscrimination on the Basis of Disability in Air Travel – Final Rule: Effective May 13, 2009.
What must be covered when conducting a special briefing, who must receive it, and when must the briefing occur?	14 CFR 121.571 Briefing passengers before takeoff *See (3)(i), (ii) & (4)*
If lights inside a lavatory are inoperative, does that make the whole lavatory inoperative? What can make a lavatory inoperative?	General reference can be found in the Master Minimum Equipment List (MMEL) *See the aircraft's Minimum Equipment List for specifics.*
Where is a list of FAA approved portable oxygen concentrators and the testing results?	FAA Approved Portable Oxygen Concentrators - Positive Testing Results.
Safety information cards have printed on them "Final assembly of this airplane was completed in [INSERT NAME OF COUNTRY]." What requires this, and is it applicable to all types of operation?	121.571 (b)(3) and Final Rule: Aircraft Assembly Placard Requirements

Can we provide limited beverage and food service to passengers when the aircraft is no longer moving on the surface?	8900.1: Stowage of Galley Service Items # 3-3549 B.
What are the child restraint seat requirements and restrictions for placement of a CRS in an aircraft?	AC 120-87C Use of Child Restraint Systems on Aircraft
Does the FAA permit the use of other child restraint systems, such as belly belts, booster seats, etc. during movement on the surface, takeoff and landing?	AC 120-87C Use of Child Restraint Systems on Aircraft *See 15. CRSs not approved for use during ground movement, takeoff, and landing.*
What is the FAA's position with regard to use of a non-approved CRS on an aircraft during cruise flight? Also, are airlines required to allow passengers to use non-approved CRSs during cruise flight?	AC 120-87C Use of Child Restraint Systems on Aircraft *See 18. Passenger use of non-approved CRSs on aircraft.*
Where is the regulatory reference that says when the seatbelt sign is turned off for the first time, the announcement must include a statement that passengers should keep their seat belts fastened, while seated, even when the seat belt sign is off.	14 CFR 121.571 (a) (2)

Certification

If you are looking for…	***Look here:***
What is considered a reasonable amount of time for performing an aborted takeoff demonstration or ditching demonstration?	8900.1: Evaluating Evacuation and Ditching Demonstrations – Areas to be Evaluated # 3-2591.
What defines "ready for use" with regard to slides or air stairs during an evacuation demonstration?	8900.1: SAS: Regulatory Requirements # 3-2462 *See 2462 C. 6.*
What procedures/processes are in place when an operator performs unsuccessful demonstrations?	8900.1: The Air Transportation Division (AFS-200) Coordination for Unsuccessful Attempts # 3-2593.
What constitutes a significant change?	8900.1: Aborted takeoff Demonstration Procedures # 3-2481.
Are there any additional examples of a significant change to review?	SAS: Increasing Seating Capacity by Analysis and Tests, 14 CFR Section 25.803(d) # 3-2463. *See 2463 A. NOTE:*
Where can I find the maximum number of seats installed during initial aircraft certification on a certain model and series of an aircraft?	8900.1: Table of Maximum Demonstrated Seating Capacities # 3-2966.
Is the Compliance Statement required to be provided during a new certification, or updated when there's a major change in the operation, such as adding on a new make or model of aircraft?	Major Change Process Document – General Information.

Duty Time / Scheduling

If you are looking for…	*Look here:*
Can Scheduling/Operations, etc. call a crewmember during a rest period?	Legal Interpretation: One phone call exception, Section 121.471.
Can a qualified off-duty flight attendant "volunteer" to substitute for a working crewmember during boarding and deplaning?	Legal Interpretation: Use of volunteer Flight Attendants during boarding and deplaning, and 121.394(d).
Can a PIC initiate aircraft operation *knowing* flight attendant duty time rules would be violated?	Legal Interpretation: Pilot in Command responsibility regarding duty and rest.
If a flight attendant is provided a hotel room during a delay, does that permit for an extension of duty time?	Legal Interpretation: Use of hotel to extend duty time.
If a flight attendant is scheduled to perform office duties prior to a flight assignment, does that time count towards total duty time?	Legal Interpretation: Flight attendant office duty and duty time, section 121.467.
Information about understanding application of the 24 consecutive hours off in any 7 days; reserve status/standby status as applies to meeting rest requirements; and when a crewmember needs to know about their 24 hour rest period.	Legal Interpretation: 24 consecutive hours during any 7 consecutive calendar days, Section 121.467
Does a flight attendant need to know in advance when they receive their 24 hours off during any 7 calendar days?	Legal Interpretation: 24 consecutive hours during any 7 consecutive calendar days, Section 121.467
If a crewmember was on standby/reserve for 24 hours and did not report for duty, can the 24 hours be classified as rest to satisfy the 24 hours in any 7 consecutive days rest requirement?	Legal Interpretation: Reserve time is not considered part of rest.

Emergency Equipment

Who is responsible for the preflight of emergency equipment in the flight deck? *Hint: A flight deck crewmember*	14 CFR 121.337 (c) Protective breathing equipment.
Who is responsible for the preflight of emergency equipment in the cabin? *Hint: A designated crewmember*	14 CFR 121.337 (c) (ii) (2) Protective breathing equipment.
What is the requirement for PBE quantity and proximity to required fire extinguishers on board aircraft operating under part 121?	14 CFR 121.337 (b) (9) (iii) Protective breathing equipment.
How many fire extinguishers must I have on board an aircraft operating under part 121?	14 CFR 121.309 Emergency equipment. See table: Minimum Number of Hand Fire Extinguishers.
What is the recommended location to store Emergency Medical Kits on board aircraft?	AC 121-33B Emergency Medical Equipment

Emergency Medical Kits contain some medicines that are temperature sensitive. Are there any storage requirements to protect the medicines when we have a plane under maintenance in extreme temperatures (hot and cold) for extended periods? *Note: Both references are found in Emergency Equipment →*	Appendix A to Part 121—First Aid Kits and Emergency Medical Kits And AC 121-33B Emergency Medical Equipment
Is the condition of emergency equipment used in training programs required to have a process of documenting equipment discrepancies and repairs?	Training –Equipment approval *See entire section*

Manuals

If you are looking for…	***Look here:***
What are the general requirements concerning manual design and content?	8900.1: Overview of Manual Requirements. *See entire section*
Information that can aid in understanding how to design procedures, forms, checklists, or tools.	8900.1: Adequacy of Procedures # 3-3267
Warning, Caution, and Note are frequently used in manuals. Where is a definition of what these terms imply to the reader for the purpose of consistency?	8900.1: Overview of Manual Requirements # 3-3128.
Do manuals or other files containing "Sensitive Security Information" require any special markings?	14 CFR 1520.13: Marking SSI.

Placards

If you are looking for…	***Look here:***
What are the emergency exit door operating placard requirements? (Size of red arrow band and arrow head)	14 CFR 25.811 Emergency exit marking.
What emergency exit door operating placards are inspected during aircraft conformity inspections?	8900.1 : SAS : Aircraft Configuration Control Document. *(See 32 Emergency Exit Markings)*
What placards need to be installed or posted on equipment or features of the aircraft, possibly by a flight attendant should a failure occur inflight? What is the required verbiage and where does it come from?	Placards – Broken/Inop items

Training

If you are looking for…	***Look here:***
What are the training and qualification requirements to serve as an Air Transportation Ground Instructor or an Air Transportation Supervisor, and what are their authorization limits?	8900.1: Air Transportation Ground Instructor # 1401 & 1402.

What does is mean to provide an appropriate Supervisor or Ground Instructor to administer competency checks?	Legal Interpretation: Appropriate supervisor or ground instructor administering competency checks.
A sample competency check form design?	8900.1: FAA Form 8410-1, Airman Proficiency/Qualification Check, Figure 5-21.
What requires a competence check to be performed annually?	14 CFR 121.427 (b)(3) Recurrent training.
What allows a crewmember to take recurrent training one month before or one month after their base training month for training to be considered taken in the month it was due?	14 CFR 121.401: Training program: General.
What information is required to be in hazardous materials training records?	14 CFR 121.1007 I: Hazardous Materials Training Program – Training Records.
What are the record retention requirements for initial training, recurrent training, duty time, hazmat, instructor, etc?	8900.1: Operator Recordkeeping, Air Carrier: Currency Periods for Records # 3-3031 – 3-3034. *See Table 3-128C. Flight Attendant Records—Part 121*
Is there a limit to the number of hours per day training should be conducted, and how long and frequent should I give trainees a break?	8900.1 Part 121 F/A Indoctrination Training - Daily Training Hours. # 3-1861 C.
What are the national norms for training hours for General Emergency Training?	8900.1: Flight Attendant General Emergency Training. *See Evaluation of Training Hours # 3-1805.*
What is the difference between Information VS Record with regard to training records?	8900.1: Operator Recordkeeping, Air Carrier: General # 3-2981 – 3-2985.
The conditions that must be present for a classroom to be approved?	8900.1: Training Program Inspections for Parts 121 and 135 # 6-625: (D. Instructional Delivery Methods.
What are the qualifications/expectations of instructors?	8900.1: Training Program Inspections for Parts 121 and 135 # 6-625: (D. Instructional Delivery Methods.)
What are the expectations of an operator's courseware?	8900.1: Training Program Inspections for Parts 121 and 135 # 6-625: (C. Courseware Inspection).
What curriculum categories of training must an operator create and maintain?	8900.1: Flight Attendant Training Curriculums # 3-1726 – 3-1730.

What level of detail needs to be included within a training module outline?	8900.1: Aircraft Ground Training Curriculum Segment 3-1827 B. Level of detail.
Once the training program curriculum is in final approval status, can airlines change their courseware without requiring approval of the training program?	8900.1: Training Module Construction # 3-1079. See B. 1) and 2)

Miscellaneous / Other

If you are looking for…	***Look here:***
What condition must an aircraft be in on the day of the conformity check?	8900.1: Aircraft Configuration Control Document.
Is a LOPA required, and where can LOPA requirements be found? Note: The term List Of Passenger Accommodations (LOPA) has changed to "Aircraft Interior Control Document (AICD)."	8900.1: Aircraft Configuration Control Document. *(Word search: ACCD)*
CRO requirements related to having an employee present at each airport served. Does the CRO have to be physically present?	Nondiscrimination on the Basis of Disability in Air Travel – Final Rule: Effective May 13, 2009. *See page 45 of 75, section 382.151, 2nd paragraph; and page 48 of 75, second to last bullet.*
Detailed information about different aircraft doors?	Aircraft exit profiles. *See Transport Canada Aircraft Information*
Flight attendant specific information, such as required flight attendants at a specific station per the aircraft manufacturer?	TCDS – Type Certificate Data Sheets.
What defines the terms readily accessible" and "conveniently located" when it comes to location of emergency equipment?	Legal interpretation: "Readily accessible to the crew" and "conveniently located."
Does the weight of a removable emergency exit need to be placarded on the exit itself?	14 CFR 25.813: Emergency exit access.
Are flight attendants required to point out the location of the oxygen masks located in passenger service units (PSUs)?	14 CFR 121.333 (f) Supplemental oxygen for emergency descent and for first aid; turbine engine powered airplanes with pressurized cabins.

Looking for something and can't find it?

Do you have any questions or suggestions related to information difficult to find in the Cabin Safety Subject Index? Please send an email and your question/suggestion may be included in a subsequent revision of the CSSI.

Documents still used for reference as they are not expired, not presently published, and awaiting to be reincorporated into 8900.1., or responses from the FAA. Documents listed are:

AC 120-65: Interference with crewmembers in the performance of their duties.

AC 120-65
Interference with crew

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FSAT 97-06: Passenger Information on Beechcraft 1900's and Other Similar Airplanes.

FSAT 97-06
Passenger Informatio

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Legal Interpretation (Regionally issued): Fitness of airline pass riders.

Legal Interp - Fitness
of Airline Pass Riders

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Legal Interpretation 121-340 (a)(b) infant life vests and overwater departures.

Legal Interp 121-340
(a)(b) infant life vests

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Lap Kidz – AFS-200 Response.

9-18-2013 SIGNED
AFS200 LapKidz Resp

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Clarification of current guidance: Collection of service items during taxi.

CONSIDER
12-11-2014 SIGNED A

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Final Rule/Amendments

As the RGL website Final Rules & Regulations changes web addresses frequently, direct hyperlinks to the specific document are not provided.

When the title of the document does not indicate content of the Final Rule/Amendment, text with parenthesis in italics provides a general description.

To find the document, use Federal Register Advanced Search, enter the title of the document and the specific date of issue.

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14 CFR Parts 121 and 135: Emergency Medical Equipment; Final Rule (04/12/2001) [Docket No. FAA–2000–7119; Amendment No. 121–280 and 135–78]

14 CFR Parts 119, 121, 135, and 145: Hazardous Materials Training Requirements; Final Rule (10/07/2005) [Docket No.: FAA–2003–15085; Amendment Nos. 119–10, 121–316, 135–101, 145–24]

14 CFR Parts 121, 129, and 135: Prohibition of Smoking on Scheduled Passenger Flights; (06/09/2000) [Docket No. FAA–2000–7467; Amendment Nos. 121–277, 129–29 and 135–76]

14 CFR Part 121: Flightdeck Door Monitoring and Crew Discreet Alerting Systems; Final Rule; (08/15/2007) [Docket No. FAA-2005-22449; Amendment No. 121-334]

14 CFR Parts 121 and 135: Air Carrier and Commercial Operator Training Programs; Final Rule (12/20/1995) [Docket No. 27993; Amdt No. 121-250, 135-57] *(CRM Training)*

14 CFR Parts 91, 121, 125, and 135: Crewmember Interference, Portable Electronic Devices, and Other Passenger Related Requirements; Final Rule (01/07/1999) [Docket No. FAA-1998-4954]

14 CFR Part 91, et al.: Commuter Operations and General Certification and Operations Requirements; Air Carrier and Commercial Operator Training Programs; Final Rules (12/20/1995) [Docket No. 28154; Amendment Nos. 91-245, 119, 121-251, 125-23, 127-45, 135-58, SFAR 50-2, SFAR 71 and SFAR 38-12] *(Emergency Flotation Means)*

14 CFR Parts 121 and 135: Aircraft Assembly Placard Requirements; Final Rule (06/29/2004) [Docket No. FAA–2004–18477]

Final Rules not available online

Flight Attendant Duty Time – Final Rule.

Duty & Rest - Fed Reg Version- FA Prea

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Recently released Final Rules

14 CFR Part 121 Crewmember Requirements When Passengers are Onboard; Final Rules (11/05/2010) [Docket No. FAA–2009–0022; Amendment No.: 121–350].

Crewmember requirements when p

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14 CFR Part 121 Nondiscrimination on the Basis of Disability in Air Travel; Accessibility of Aircraft and Stowage of Wheelchairs; Final Rule (11/12/2013) [Docket No. DOT–OST–2011–0098].

Nondiscrimination on the Basis of Disability

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Aircraft Compliance with Disability Rules Checklist

Aircraft Compliance with Disabilities rules (

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Flight Standards Information Management System

1 - SAS: Approval and Acceptance of Flight Attendant Manuals and Checklists (*V3 Ch32 S13)*
2 - SAS: Cabin Safety and Flight Attendant Management: Flight Attendant Qualifications (*V3 Ch23 S8)*
3 - SAS: Cabin Safety and Flight Attendant Management: Flight Attendant Requirements (*V3 Ch33 S4)*
4 - SAS: Flight Attendant General Emergency Training Curriculum Segment *(V3 Ch23 S4)*
5 - SAS: Flight Attendant Basic Indoctrination Training Curriculum Segment *(V3 Ch23 S3)*
6 - SAS: Flight Attendant Aircraft Ground Training Curriculum Segment *(V3 Ch23 S5)*
7 - SAS: Aborted Takeoff Demonstration Procedures *(V3 Ch30 S3)*
8 - Approval and Acceptance of Manuals and Checklists *(V3 Ch32 S2)*
9 - Operator Recordkeeping, Air Carrier: Acceptance or Approval Process *(V3 Ch31 S2)*
10 - Safety Management System Voluntary Program *(V17 Ch3 S1)*
11 - Operator Recordkeeping, Air Carrier: Currency Periods for Records *(V3 Ch31 S3)*
12 - Operator Recordkeeping, Air Carrier: General *(V3 Ch31 S1)*
13 - SAS: Cabin Safety and Flight Attendant Management: Instrument and Equipment Requirements *(V3 Ch33 S3)*
14 - Operations Specifications: Part A Operations Specifications—General *(V3 Ch18 S3)*
15 - SAS: Cabin Safety and Flight Attendant Management: Operations—Cabin Safety *(V3 Ch33 S6)*
16 - SAS: Cabin En Route Inspections *(V6 Ch2 S8)*
17 - Flight Attendant Training Curriculums *(V3 Ch23 S1)*
18 - Compliance and Enforcement Special Considerations, Air Carrier *(V14 Ch3 S10)*
19 - General Information for Air Carrier Certification and Fractional Ownership: General Information *(V2 Ch2 S1)*
20 - Air Carrier Commercial Operator Certificate Determinations, Types of Certificates, and Applicable Rules *(V2 Ch2 S2)*
21 - SAS: Assignment of FAA Responsibilities, Operating Certificates *(V2 Ch1 S2)*
22 - SAS: Obtaining and Constructing Certificate/Designator Numbers for Operating Certificates *(V2 Ch1 S3)*
23 - Hazardous Materials or Dangerous Goods *(V2 Ch2 S6)*
24 - International Civil Aviation Organization (ICAO) Company Designators and Telephony Designators (Call Signs) *(V2 Ch2 S7)*
25 - SAS: The Certification Process – Title 14 CFR Part 121: General Information and Phase 1 *(V2 Ch3 S1)*
26 - SAS: Part 121 Certification: Certification Phases *(V2 Ch3 S2)*
27 - Initial Certification or Renewal of a Part 141 Pilot School *(V2 Ch9 S1)*
28 - SAS: Flight Attendant Training Approval Process *(V3 Ch23 S2)*
29 - Cabin Safety and Flight Attendant Training *(V3 Ch23 S6)*
30 - SAS: Advanced Qualification Program: Crew Resource Management (CRM) / Dispatch Resource Management (DRM) Integration and Assessment *(V3 Ch21 S5)*
31 - SAS: Air Carrier Check Airmen, Instructors, and Supervisor Programs: General *(V3 Ch20 S1)*
32 - SAS: Advanced Qualification Program: Scope, Concepts and Definitions *(V3 Ch21 S1)*
33 - SAS: Advanced Qualification Program: Surveillance *(V3 Ch21 S2)*
34 - Advanced Qualification Program: Instructors/Evaluators/Aircrew Program Designees *(V3 Ch21 S3)*
35 - SAS: Advanced Qualification Program: The Advanced Qualification Program Approval Process *(V3 Ch21 S4)*
36 - SAS: Evacuation and Ditching Demonstrations: General *(V3 Ch30 S1)*
37 - SAS: Ditching Demonstrations *(V3 Ch30 S4)*
38 - Evaluating Evacuation and Ditching Demonstrations Parts 121 and 125 *(V3 Ch30 S6)*
39 - SAS: Cabin Safety and Flight Attendant Management: Special Airworthiness Requirements *(V3 Ch33 S2)*
40 - Expanded Use of Passenger PEDs for Aircraft Operations Conducted Under Parts 91 Subpart K (Part 91K), 121, 125 (Including A125 LODA holders), and 135 *(V3 Ch66 S1)*

41 - Air Carrier Management Effectiveness *(V3 Ch28 S1)*
42 - Transportation of Oxygen Generators (Chemical) *(V6 Ch11 S1)*
43 - Events Excluded from an Aviation Safety Action Program *(V14 Ch3 S12)*
44 - SAS: Manuals, Procedures, and Checklists for Parts 91K, 121, 125, and 135: Procedures *(V3 Ch32 S7)*
45 - General Operations Manuals for 14 CFR Parts 121/135 *(V3 Ch32 S4)*
46 - Minimum Crew Requirements for Boarding and Presence of Federal Air Marshals *(V9 Ch2 S1)*
47 - SAS: Aviation Safety Action Program (ASAP) *(V11 Ch2 S1)*
48 - SAS: Proving and Validation Tests *(V3 Ch29 S1-S8)*
49 - SMS Voluntary Program Validation Process (V17 Ch3 S2)
50 - SAS: Aircraft Configuration Control Document *(V10 Ch9 S1)*
51 - Exemptions, Deviations, Waivers, and Authorizations *(V3 Ch2 S1)*
52 - SAS: Flightcrew Requalification Training Curriculums *(V3 Ch19 S11)*
53 - Flight Reviews and Competency Checks *(V5 Ch2 S3)*
54 - The Aborted Takeoff Emergency Evacuation Demonstration *(V3 Ch30 S2)*
55 - SAS: Operations Specifications: Background Information *(V3 Ch18 S1)*
56 - Manuals, Procedures, and Checklists for 14 CFR 121 parts 91K, 121, 125, and 135 Background and Definitions *(V3 Ch32 S1)*
57 - SAS: Training Program Inspections for Parts 121 and 135 *(V6 Ch2 S21)*
58 - Scope, Concepts, and Definitions *(V3 Ch19 S1)*
59 - Maximum Passenger Seating Capacity for Airplanes Used in 14 CFR Part 121 or 125 Operations *(V3 Ch30 S9)*
60 - SAS: General *(V3 Ch30 S1)*
61 - Safety Management System – Overview *(V17 Ch1 S1)*
62 - SAS: Evaluate Airworthiness Issues for 14 CFR Part 121 Emergency Evacuation/Ditching Procedures/Demonstrations *(V3 Ch30 S7)*
63 - Evaluate 14 CFR Part 125 Emergency Evacuation/Ditching Demonstration/Procedures *(V3 Ch30 S5)*
64 - SAS: The General Process for Approval or Acceptance – General *(V3 Ch1 S1)*
65 - SAS: Training Approval Process *(V3 Ch19 S2)*
66 - SAS: Major Change Process Document – General Information *(V10 Ch11 S1)*
67 - SAS: Major Change Process Document – Work Instructions *(V10 Ch11 S2)*
68 - SAS: Conduct Ramp Inspection on Cargo Loading (Including Part 125) *(V6 Ch2 S5)*
69 - SMS: SMSVP Standard, Implementation, Validation, and Continued Operational Safety Job Aids *(V17 Ch3 S3)*
70 - Fatigue Education and Awareness Training (FEAT) Program Approvals and Updates *(V3 Ch58 S4)*
71 - General Information on Public Aircraft Operations *(V3 Ch14 S1)*
72 - Public Aircraft Operations and Surveillance Government Aircraft Operations Versus Civil Aircraft Operations *(V3 Ch14 S2)*
73 - Clarifying Policy Regarding the Flight Time, Duty, and Rest Requirements of 14 CFR Parts 117, 121, and 135 *(V3 Ch58 S5)*
74 - SAS: Certificate Holder Food and Beverage Service Cart Safety and Serviceability. *(V6 Ch11 S25)*
75 - Guidance Evaluation and Qualification of Onboard Flightcrew Member Rest Facilities for Part 117 Operations *(V3 Ch58 S3)*
76 - Miscellaneous Safety Management System Information
77 - Evaluation and Authorization (EFB) *(V4 Ch15 S1)*
78 - Electronic Flight Bag (EFB) Program Checklist *(V4 Ch15 S2)*
79 - SMS: Safety Management Systems for New Part 121 Applicants - General *(V17 Ch2 S1)*
80 - SAS: The Certification Process – Title 14 CFR Part 121 Phase 3 - Design Assessment *(V2 Ch3 S3)*
81 - SAS: The Certification Process – Title 14 CFR Part 121 Phase 4 - Performance Assessment *(V2 Ch3 S4)*
82 - SAS: The Certification Process – Title 14 CFR Part 121 Phase 5 - Administrative Functions *(V2 Ch3 S5)*
83 - Air Carrier Management Effectiveness *(V3 Ch28 S1)*
84 - Safety Assurance System: Approval of Training Equipment—Part 121 *(V3 Ch 23 S7)*

Back to: **Abbreviations and Main Directories** **Table of Contents**