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Introduction to FARs, Orders,
Bulletins and Advisory Circulars

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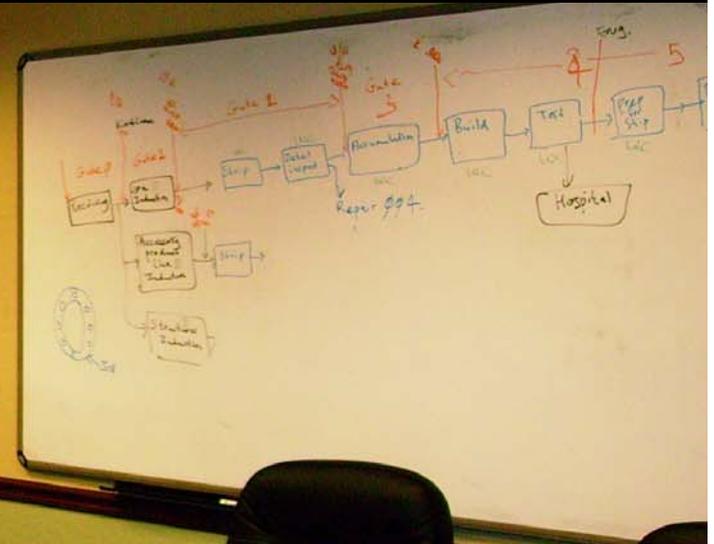
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- Interior Mods
- Flammability Test Plans

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- FAA- AC0056
- ISO 9001
- AS-9100
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- AS9120
- ASA-100
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- FAA-DAR Mfg.
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- FAA Part Conformity
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- SWOT Analysis for success

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- AC 0056
- AS-9120 /AS9110/AS9100
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- ISO 9001
- FAA - Repair Station
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- Preventive Action
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- Receiving Inspection
- Root Cause Analysis
- QA Manager Training

Airworthiness

- FAA-PMA Systems - *SAE Approved*
- Accident Related Aircraft Parts
- FAA SUPs
- Counterfeit Parts
- Documentation & Acceptable Traceability
- FAA-CFRs
- Human Factors for Repair Stations – *FAA IA Approved*
- OEM versus PAH parts
- Safety Management Systems (SMS) - *FAA IA Approved*
- User-Centric Design

FARs, Orders, Bulletins & ACs

Learning Outcomes. The attendee should be able to understand:

- ☑ What they are.
- ☑ Who they are for.
- ☑ Why they exist.
- ☑ Where to find them.
- ☑ How to use them.

Federal Aviation Regulations

FARs

Policy

Orders

ACs

Bulletins

Orders

ACs

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Bulletins

FARs – What are they?

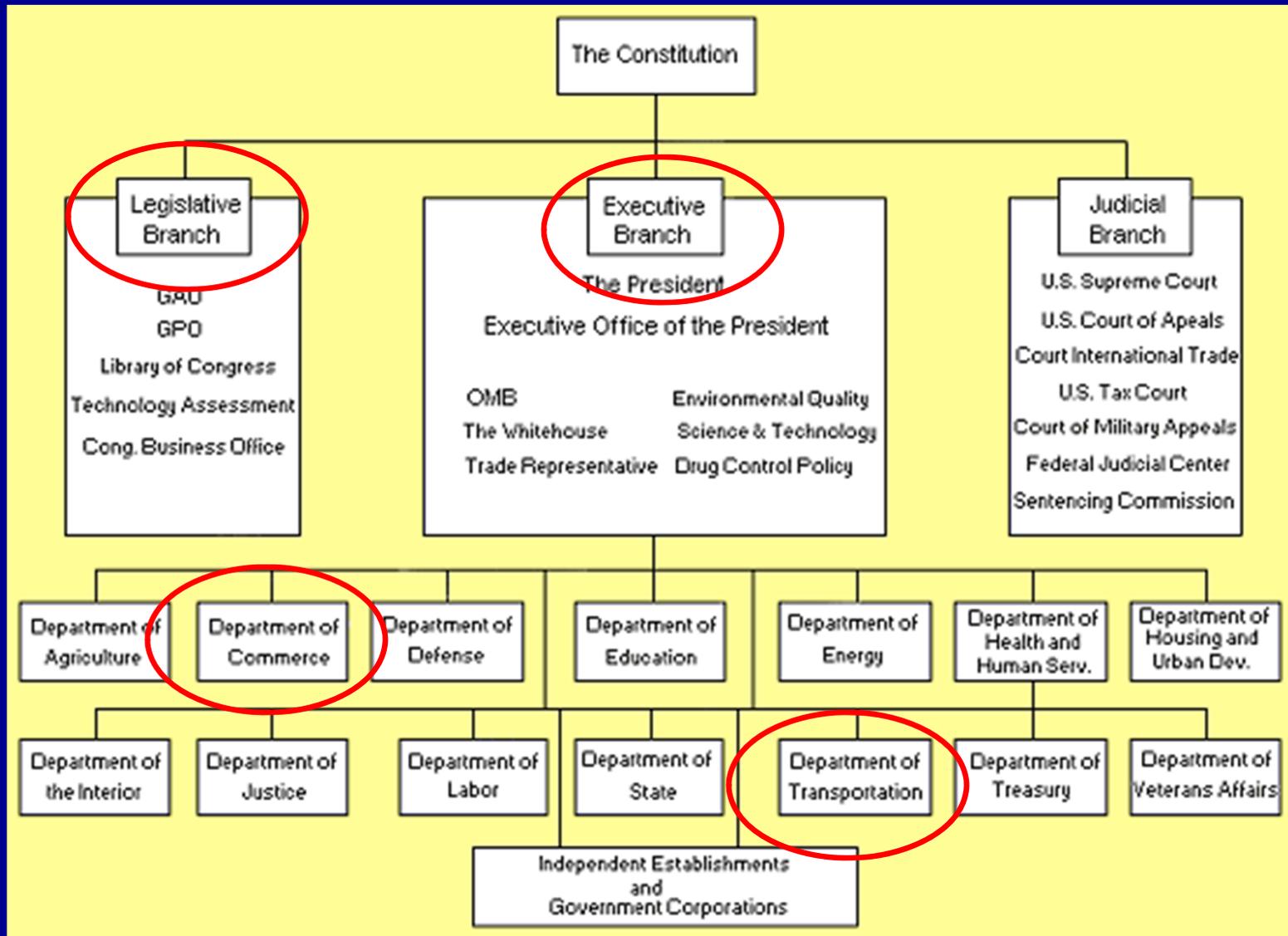


The Cabinet

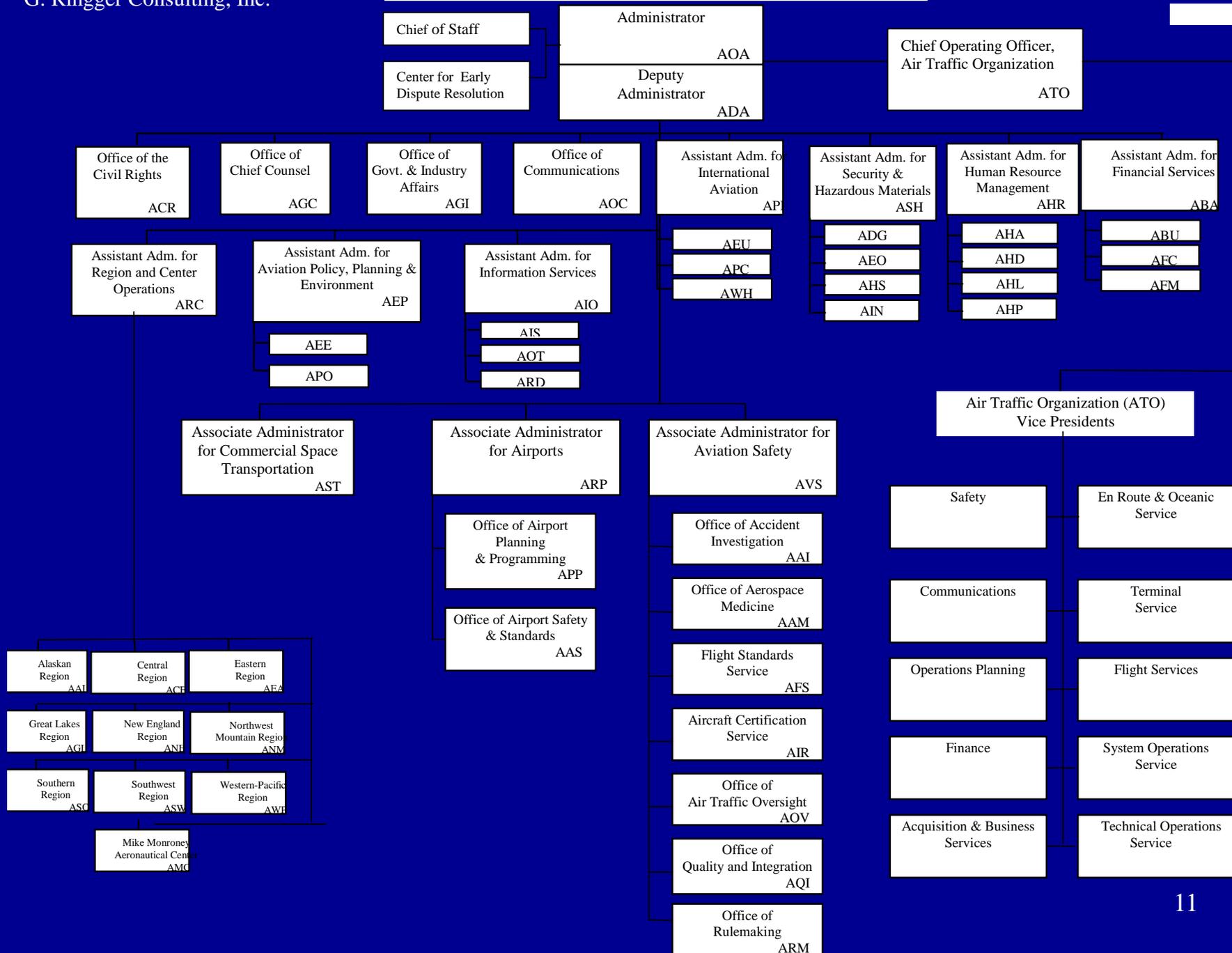


The Cabinet and Departments:

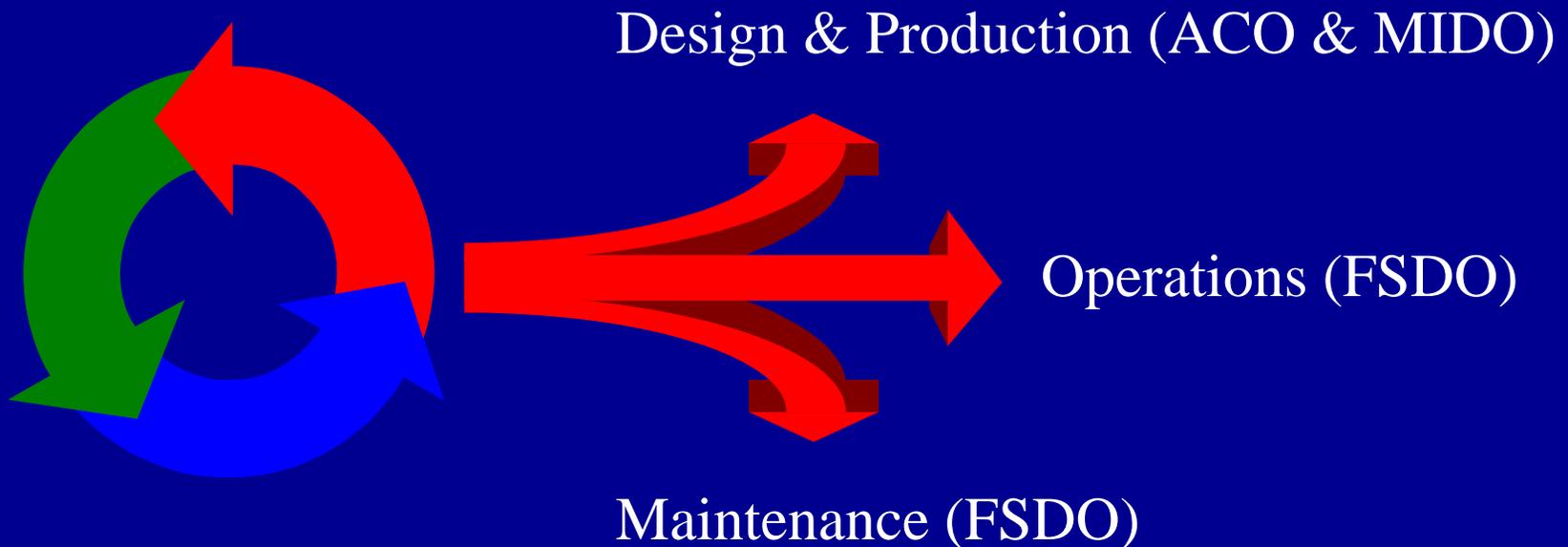
Vice President, Secretaries of Agriculture, **Commerce**, Defense, Education, Energy, Health and Human Services, Homeland Security, Housing and Urban Development, Interior, Labor, State, **Transportation**, Treasury, Veterans Affairs, and the Attorney General.



FEDERAL AVIATION ADMINISTRATION



FAA Regulatory Functions within the Product Life Cycle



The Federal Aviation Regulations (FARs)

...are more formerly referred to as...

The Code of Federal Regulations (CFRs)

The Code of Federal Regulations

EXAMPLES

TITLE 1 General Provisions

TITLE 7 Agriculture

TITLE 14 Aeronautics and Space

TITLE 19 Custom Duties

TITLE 45 Public Welfare

TITLE 50 Wildlife and Fisheries

Code of Federal Regulations

- The **CFRs** are divided into 50 **titles**;
- Each **Title** is divided into **Volumes**, **Chapters**, **Subchapters**, **Parts**, and **Sections**.
- Each **Regulation** is cited by **title**, **part**, and **section**,

An Example...

14 CFR Chapter 1 121.313



Title 14, Chapter 1

Part 121,

Section 313

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Subchapter D

Part 121

121.313

PL 121
14 CFR Ch. I (1-1-01 Edition)

an pilot in command of an aircraft operated under part 121 or part 135 of this chapter.

(c) To serve as Chief Pilot under §119.69(a) for a certificate holder conducting any operation for which the pilot in command is required to hold an airline transport pilot certificate a person must hold an airline transport pilot certificate with appropriate ratings and be qualified to serve as pilot in command in at least one aircraft used in the certificate holder's operation and:

(1) In the case of a person becoming a Chief Pilot for the first time ever, have previous experience as a Chief Pilot, have at least 3 years experience as pilot in command of an aircraft operated under part 121 or part 135 of this chapter.

(2) To serve as Chief Pilot under §119.69(a) for a certificate holder that only conducts operations for which the pilot in command is required to hold a commercial pilot certificate, a person must hold at least a commercial pilot certificate that:

(i) In the case of a person becoming a Chief Pilot for the first time ever, have at least 3 years experience, within the past 6 years, as pilot in command of an aircraft operated under part 121 or part 135 of this chapter.

(ii) In the case of a person with previous experience as a Chief Pilot, have at least 3 years experience as pilot in command of an aircraft operated under part 121 or part 135 of this chapter.

(d) To serve as Director of Maintenance under §119.69(a) a person must hold at least a commercial pilot certificate with appropriate ratings and either:

(1) Have 3 years of experience within the past 3 years maintaining aircraft as a certificated mechanic, including at the time of appointment as Director of Maintenance, experience in maintaining the same category and class of aircraft as the certificate holder uses or

(2) Have 3 years of experience within the past 3 years repairing aircraft in a certificated aircraft repair station, including 1 year in the capacity of an approving aircraft for return to service.

(f) A certificate holder may request deviation to employ a person who does not meet the appropriate airman experience requirements, managerial experience requirements, or supervisory experience requirements of this section if the Manager of the Air Transportation Division, AFS-300, or the Manager of the Aircraft Maintenance Division, AFS-306, as appropriate, find that the person has comparable experience, and can effectively perform the functions associated with the position in accordance with the requirements of this chapter and the procedures outlined in the certificate holder's manual. The Administrator may, at any time, terminate any grant of deviation authority issued under this paragraph.

(Doc. No. 30154, 50 FR 6561, Dec. 28, 1985, as amended by Amdt. 119-3, 62 FR 13255, Mar. 11, 1997)

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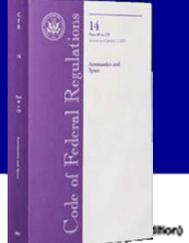
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CFR titles are broken down by Chapters, Subchapters, and Parts.



**Title 14
Parts 60-139**

Regulation 121.313

Paragraph (g) discusses door placarding requirements in the flight-crew compartment.

121.313

requirements pertaining to seat cushions in § 25.853(c) effective on November 26, 1964, on each airplane as follows:

(1) Each transport category airplane type certificated after January 1, 1968; and

(2) On or after December 30, 2010, each nontransport category airplane type certificated after December 31, 1964.

(c) *All interior materials; airplanes type certificated in accordance with SFAR No. 41 of 14 CFR part 21.* No person may operate an airplane that conforms to an amended or supplemental type certificate issued in accordance with SFAR No. 41 of 14 CFR part 21 for a maximum certificated takeoff weight in excess of 12,500 pounds unless the airplane meets the compartment interior requirements set forth in § 25.853(a) in effect March 6, 1995 (formerly § 25.853(a), (b), (b-1), (b-2), and (b-3) of this chapter in effect on September 26, 1978)(see app. L of this part).

(d) *All interior materials; other airplanes.* For each material or seat cushion to which a requirement in paragraphs (a), (b), or (c) of this section does not apply, the material or seat cushion must meet the requirements under which the airplane was type certificated.

[Doc. No. 28154, 60 FR 6390, Dec. 20, 1995]

§ 121.313 Miscellaneous equipment.

No person may conduct any operation unless the following equipment is installed in the airplane:

(a) If protective fuses are installed on an airplane, the number of spare fuses approved for that airplane and appropriately described in the certificate holder's manual.

(b) A windshield wiper or equivalent for each pilot station.

(c) A power supply and distribution system that meets the requirements of §§ 25.1309, 25.1331, 25.1351(a) and (b)(1) through (4), 25.1353, 25.1355, and 25.1431(b) or that is able to produce and distribute the load for the required instruments and equipment, with use of an external power supply if any one power source or component of the power distribution system fails. The use of common elements in the system

may be approved if the Administrator finds that they are designed to be reasonably protected against malfunctioning. Engine-driven sources of energy, when used, must be on separate engines.

(d) A means for indicating the adequacy of the power being supplied to required flight instruments.

(e) Two independent static pressure systems, vented to the outside atmospheric pressure so that they will be least affected by air flow variation or moisture or other foreign matter, and installed so as to be airtight except for the vent. When a means is provided for transferring an instrument from its primary operating system to an alternate system, the means must include a positive positioning control and must be marked to indicate clearly which system is being used.

(f) A door between the passenger and pilot compartments, with a locking means to prevent passengers from opening it without the pilot's permission, except that nontransport category airplanes certificated after December 31, 1964, are not required to comply with this paragraph.

(g) A key for each door that separates a passenger compartment from another compartment that has emergency exit provisions. The key must be readily available for each crewmember.

(h) A placard on each door that is the means of access to a required passenger emergency exit, to indicate that it must be open during takeoff and landing.

(i) A means for the crew, in an emergency to unlock each door that leads to a compartment that is normally accessible to passengers and that can be locked by passengers.

[Doc. No. 6336, 29 FR 1926, Dec. 31, 1964, as amended by Amdt. 121-5, 39 FR 6113, Apr. 30, 1965; Amdt. 121-251, 60 FR 6391, Dec. 20, 1995]

§ 121.314 Cargo and baggage compartments.

For each transport category airplane type certificated after January 1, 1968:

(a) Each Class C or Class D compartment, as defined in § 25.857 of this Chapter in effect on June 16, 1996 (see Appendix L to this part), that is greater than 300 cubic feet in volume must

Paragraph g

FARs – Who are they for?

FAR Part 1 Definition:

“**PERSON**” means an individual, firm, partnership, corporation, company, association, joint-stock association, or governmental entity. It includes a trustee, receiver, assignee, or similar representative of any of them.”

Are FARs law?

Yes – known as Administrative Law.

The **FAA Act of 1958** granted congress the authority to delegate to the FAA the ability to create administrative laws.

Title 49 (U.S.C.), Transportation, Subtitle I, Chapter 1, Part 1, Subsection) of the United States Code

Title 49 (U.S.C.), Subtitle I, Chapter 1, Part 1, Subsections

Subsection 106 (f),(2),(A),(iii) delegates to the **FAA Administrator** the power to promulgate regulations, rules, orders, circulars, bulletins, and other official publications of the Administration.

Subsection 106 (f),(3),(A) delegates to the **FAA Administrator** the power to issue, rescind, and revise such regulations as are necessary to carry out those functions.

Notice of Proposed Rule Making (NPRM)

- discusses reasons behind a proposal, changes from a previous proposal, date the comments must be received by, and the address to send them to.
- Requests for comment are published along with the NPRM in the Federal Register.

Search for FARs at www.faa.gov

The screenshot shows the FAA website interface. At the top, the browser address bar displays 'www.faa.gov', which is circled in red. Below the browser, a navigation bar contains links for Aircraft, Airports, Air Traffic, Data & Research, Licenses & Certificates, Regulations & Policies, and Training & Testing. The main content area features a featured article titled 'FAA Pursues Rulemaking on Third Class Medical Issue' with a photo of an aircraft landing gear. To the right is a 'Look Up N-Numbers' search box. Below the featured article is a 'Regulations and Guidelines' section with a list of links, including 'Federal Aviation Regulations (FAR)', which is highlighted by a red arrow. To the right of this list is a 'Check Airport Status and Delays' section with a table of delay counts: Ground Delays (3), Airport Closures (0), Ground Stops (0), and Arrival/Departure Delays (0). A 'Highlights' section is partially visible at the bottom right.

www.faa.gov

Aircraft Airports Air Traffic Data & Research Licenses & Certificates Regulations & Policies Training & Testing

FAA Pursues Rulemaking on Third Class Medical Issue

April 2 – FAA will consider whether to allow some private pilots to substitute a driver's license for an FAA medical certificate.

Look Up N-Numbers

N-Number Go

N-Number Format

Check Airport Status and Delays

Airport Code Go

Ground Delays	3
Airport Closures	0
Ground Stops	0
Arrival/Departure Delays	0

Regulations and Guidelines

- Advisory Circulars
- Airworthiness Directives (AD) – Current Only
- Federal Aviation Regulations (FAR)
- Forms
- Orders & Notices
- Recent Rulemaking Documents
- Temporary Flight Restrictions (TFR)

Highlights

Search for FARs at www.faa.gov

The screenshot shows the FAA website's navigation structure. At the top, there is a search bar and a menu with links for 'FAA Home', 'Jobs', 'News', 'About FAA', 'A-Z Index', and 'FAA for You...'. Below this is a secondary menu with categories: 'Aircraft', 'Airports', 'Air Traffic', 'Data & Research', 'Licenses & Certificates', 'Regulations & Policies' (which is highlighted), and 'Training & Testin...'. The main content area is titled 'FAA Regulations' and includes a breadcrumb trail: 'FAA Home > Regulations & Policies > FAA Regulations'. A red arrow points to the 'Commercial Space Transportation' link in the left sidebar under the 'FAA Regulations' section. The main content area lists 'All Current & Historical Regulations' with links to 'Current Federal Aviation Regulations', 'Historical Federal Aviation Regulations', 'Historical Civil Air Regulations', and 'Regulations.gov'. Below this is the 'Air Carriers & Operators' section with links to 'Certification: Air Carriers and Commercial Operators', 'Hazardous Materials Regulations and Dangerous Goods Advisory Bulletins', and 'Part 205 Insurance and Part 298 Exemptions'. On the right side, there are 'Print' and 'Share' buttons, and a 'Top Tasks' section with links to 'Look up FARs', 'Read 14 CFR Part 91', 'Read 14 CFR Part 61', 'Read 14 CFR Part 119', and 'Find a handbook or manual'.

Search for FARs at www.faa.gov

e-CFR Data is current as of April 9, 2014

<i>Title</i>	<i>Volume</i>	<i>Chapter</i>	<i>Browse Part</i>	<i>Regulatory Entity</i>
14 Aeronautics and Space	1	I	1-59	Federal Aviation Administration, Department of Transportation
	2		60-109	
	3		110-199	
	4	II	200-399	Office of the Secretary, Department of Transportation (Aviation Proceedings)
			III	400-1199
	5	V	1200-1299	National Aeronautics and Space Administration
		VI	1300-1399	Air Transportation System Stabilization

Code of Federal Regulations

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		III	400-1199	Commercial Space Transportation, Federal Aviation Administration, Department of Transportation
	5	V	1200-1299	National Aeronautics and Space Administration
		VI	1300-1399	Air Transportation System Stabilization

Code of Federal Regulations

TITLE 14—Aeronautics and Space

CHAPTER I—FEDERAL AVIATION ADMINISTRATION, DEPARTMENT OF TRANSPORTATION (CONTINUED)

SUBCHAPTER G—AIR CARRIERS AND OPERATORS FOR COMPENSATION OR HIRE: CERTIFICATION AND OPERATIONS

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111-116		[RESERVED]
117	117.1 to 117.29	FLIGHT AND DUTY LIMITATIONS AND REST REQUIREMENTS: FLIGHTCREW MEMBERS
118		[RESERVED]
119	119.1 to 119.73	CERTIFICATION: AIR CARRIERS AND COMMERCIAL OPERATORS

Common CFRs that impact you

Design & Production

- **Part 1 - Definitions**
- **Part 3 - General**
- **Part 21 Production**
- **Part 23 Normal**
- **Part 25 Transport**
- **Part 33 Engines**
- **Part 45 Markings**
- **Part 183 Designees**

Operations

- **Part 1 - Definitions**
- **Part 3 - General**
- **Part 91 – Flight Rules**
- **Part 121**
- **Part 129**
- **Part 135**

Maintenance

- **Part 1 - Definitions**
- **Part 3 - General**
- **Part 43
Maintenance**
- **Part 45 Markings**
- **Part 183 Designees**
- **Part 121 Air carriers**
- **Part 145 Repair
Stations**
- **Part 45 Markings**
- **Part 65 Airmen**
- **Part 183 Designees**

FAR Part 1: Definition of “Person”

FAR Part 1: definition of "Person"

e-CFR Data is current as of April 9, 2014



<i>Title</i>	<i>Volume</i>	<i>Chapter</i>	<i>Browse Part</i>	<i>Regulatory Entity</i>
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FAR Part 1: definition of “Person”

e-CFR Data is current as of September 4, 2014

[Title 14](#) → [Chapter I](#) → [Subchapter A](#) → [Part 1](#)

[Browse Next](#)

Title 14: Aeronautics and Space

PART 1—DEFINITIONS AND ABBREVIATIONS

Contents

- [§1.1 General definitions.](#)
 - [§1.2 Abbreviations and symbols.](#)
 - [§1.3 Rules of construction.](#)
-

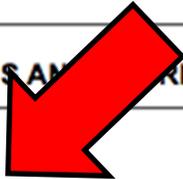
AUTHORITY: 49 U.S.C. 106(g), 40113, 44701.

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§1.1 General definitions.

As used in Subchapters A through K of this chapter, unless the context requires otherwise:

Administrator means the Federal Aviation Administrator or any person to whom he has delegated his authority in the matter concerned.



FAR Part 1: definition of “Person”

Over-the-top means above the layer of clouds or other obscuring phenomena forming the ceiling.

Parachute means a device used or intended to be used to retard the fall of a body or object through the air.

Person means an individual, firm, partnership, corporation, company, association, joint-stock association, or governmental entity. It includes a trustee, receiver, assignee, or similar representative of any of them.

Pilotage means navigation by visual reference to landmarks.

Pilot in command means the person who:

- (1) Has final authority and responsibility for the operation and safety of the flight;
- (2) Has been designated as pilot in command before or during the flight; and

FAR Part 43.2: What is an “Overhaul”?

FAR Part 43.2: What is an “Overhaul”?

e-CFR Data is current as of April 9, 2014



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			III	
	5	V	1200-1299	National Aeronautics and Space Administration
VI		1300-1399	Air Transportation System Stabilization	

FAR Part 43.2: What is an “Overhaul”?



Title 14: Aeronautics and Space

Part 43—MAINTENANCE, PREVENTIVE MAINTENANCE, REBUILDING, AND ALTERATION

§43.2 Records of overhaul and rebuilding.

- (a) No person may describe in any required maintenance entry or form an aircraft, airframe, aircraft engine, propeller, appliance, or component part as being overhauled unless—
- (1) Using methods, techniques, and practices acceptable to the Administrator, it has been disassembled, cleaned, inspected, repaired as necessary, and reassembled; and
 - (2) It has been tested in accordance with approved standards and technical data, or in accordance with current standards and technical data acceptable to the Administrator, which have been developed and documented by the holder of the type certificate, supplemental type certificate, or a material, part, process, or appliance approval under part 21 of this chapter.

FAR Part 145: Regulations for Repair Stations

FAR Part 145: Repair Stations

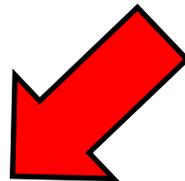
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		VI	1300-1399	Air Transportation System Stabilization

CFR Searches at www.faa.gov

145.1 to
145.223



[Reserved]

REPAIR STATIONS

147.1 to
147.45

AVIATION MAINTENANCE TECH
SCHOOLS

CFR Searches at www.faa.gov

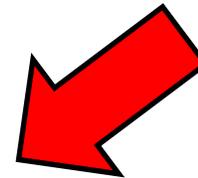
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- §145.51 Application for certificate.
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- §145.59 Ratings.
- §145.61 Limited ratings.

Subpart C—Housing, Facilities, Equipment, Materials, and Data

- §145.101 General



FAR 145 Repair Station Ratings

§145.59 Ratings.

The following ratings are issued under this subpart:

(a) *Airframe ratings.* (1) *Class 1:* Composite construction of small aircraft.

(2) *Class 2:* Composite construction of large aircraft.

(3) *Class 3:* All-metal construction of small aircraft.

(4) *Class 4:* All-metal construction of large aircraft.

(b) *Powerplant ratings.* (1) *Class 1:* Reciprocating engines of 400 horsepower or less.

(2) *Class 2:* Reciprocating engines of more than 400 horsepower.

(3) *Class 3:* Turbine engines.

(c) *Propeller ratings.* (1) *Class 1:* Fixed-pitch and ground-adjustable propellers of wood, metal, or composite construction.

The following are listed in AC 20-62 as FAA Acceptable sources for aircraft parts:

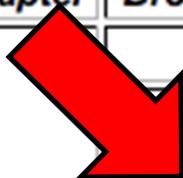
- FAR 121 Domestic Air Carriers
- FAR 135 Cargo
- FAR 127 Rotorcraft
- FAR 129 Foreign air carriers
- FAR 145 Repair Stations



What is a FAR 121, 129 or 135 Operator?

e-CFR Data is current as of April 9, 2014

<i>Title</i>	<i>Volume</i>	<i>Chapter</i>	<i>Browse Part</i>	<i>Regulatory Entity</i>
14 Aeronautics and Space	1		1-59	Federal Aviation Administration, Department of Transportation
	2		60-109	
	3		110-199	
	4	II	200-399	Office of the Secretary, Department of Transportation (Aviation Proceedings)
		III	400-1199	Commercial Space Transportation, Federal Aviation Administration, Department of Transportation
	5	V	1200-1299	National Aeronautics and Space Administration
VI		1300-1399	Air Transportation System Stabilization	



What is a FAR 121, 129 or 135 Operator?

119	119.1 to 119.73	CERTIFICATION: AIR CARRIERS AND COMMERCIAL OPERATORS
120	120.1 to 120.227	DRUG AND ALCOHOL TESTING PROGRAM
121	121.1 to 121.1500	OPERATING REQUIREMENTS: DOMESTIC, FLAG, AND SUPPLEMENTAL OPERATIONS
125	125.1 to 125.509	CERTIFICATION AND OPERATIONS: AIRPLANES HAVING A SEATING CAPACITY OF 20 OR MORE PASSENGERS OR A MAXIMUM PAYLOAD CAPACITY OF 6,000 POUNDS OR MORE; AND RULES GOVERNING PERSONS ON BOARD SUCH AIRCRAFT
129	129.1 to 129.201	OPERATIONS: FOREIGN AIR CARRIERS AND FOREIGN OPERATORS OF U.S.-REGISTERED AIRCRAFT ENGAGED IN COMMON CARRIAGE
133	133.1 to 133.51	ROTORCRAFT EXTERNAL-LOAD OPERATIONS
135	135.1 to 135.507	OPERATING REQUIREMENTS: COMMUTER AND ON DEMAND OPERATIONS AND RULES GOVERNING PERSONS ON BOARD SUCH AIRCRAFT
136	136.1 to	COMMERCIAL AIR TOURS AND NATIONAL

What is a FAR 121 Operator?

PART 121—OPERATING REQUIREMENTS: DOMESTIC, FLAG, AND SUPPLEMENTAL OPERATIONS

Contents

Special Federal Aviation Regulation No. 50-2

Special Federal Aviation Regulation No. 71

Special Federal Aviation Regulation No. 97

Special Federal Aviation Regulation No. 106—Rules for use of portable oxygen concentrator systems on board aircraft

Subpart A—General

§121.1 Applicability.

§121.2 Compliance schedule for operators that transition to part 121; certain new entrant operators.

§121.4 Applicability of rules to unauthorized operators.

§121.7 Definitions.

§121.9 Fraud and falsification.

§121.11 Rules applicable to operations in a foreign country.

§121.15 Carriage of narcotic drugs, marihuana, and depressant or stimulant drugs or substances.

Subpart B—Certification Rules for Domestic and Flag Air Carriers [Reserved]

Subpart C—Certification Rules for Supplemental Air Carriers and Commercial Operators [Reserved]

Subpart D—Rules Governing All Certificate Holders Under This Part [Reserved]

Subpart E—Approval of Routes: Domestic and Flag Operations

§121.91 Applicability.

FAA Orders

FARs

Policy

Orders

ACs

Bulletins

Orders

ACs

Bulletins

ACs

Bulletins

FAA Orders – What are they?

- Cover a wide spectrum of topics

- Are used to provide instructions or guidance to comply with either:
 - a Regulation, or
 - FAA policy

- Are mandatory - to the audience specified in the Order.

FAA Orders – Who are they for?

- Each Order has a specified audience
 - FAA
 - FAA designees
 - FAA entities

FAA Orders – Examples

Examples:

- 8900.1, Flight Standards Information Manual (FSIM)
- FAA Technical Standard Orders
- Order 8130.2 Airworthiness Certification of Aircraft and Related Products
- Order 8130.21H

Examples listed in AC 00-56B

- Order 8110.42, Parts Manufacturer Approval Procedures,
 - contains guidance and info on how to obtain parts manufacturer approval.

- Order 8130.21, Procedures for Completion and Use of the Authorized Release Certificate, FAA Form 8130-3, Airworthiness Approval Tag
 - contains guidance and info on the proper completion of Form 8130-3.

- Order 8120.22, Production Approval Procedures
 - contains guidance and info on how to obtain production approval for products, articles, and parts.

Search for Orders at www.faa.gov

The screenshot shows the FAA website interface. At the top, the browser address bar displays 'www.faa.gov', which is circled in red. Below the browser, a navigation bar contains links for Aircraft, Airports, Air Traffic, Data & Research, Licenses & Certificates, Regulations & Policies, and Training & Testing. The main content area features a large image of an aircraft's landing gear on the left. To its right is a news article titled 'FAA Pursues Rulemaking on Third Class Medical Issue' with a sub-headline 'April 2 - FAA will consider whether to allow some private pilots to substitute a driver's license for an FAA medical certificate.' Below the image is a 'Regulations and Guidelines' section with a list of links: Advisory Circulars, Airworthiness Directives (AD) - Current Only, Federal Aviation Regulations (FAR), Forms, Orders & Notices, Recent Rulemaking Documents, and Temporary Flight Restrictions (TFR). A red arrow points from the 'Regulations and Guidelines' section to the 'Orders & Notices' link. On the right side, there are utility sections: 'Look Up N-Numbers' with an input field and a 'Go' button, and 'Check Airport Status and Delays' with an input field and a 'Go' button. Below these is a table showing delay counts: Ground Delays (3), Airport Closures (0), Ground Stops (0), and Arrival/Departure Delays (0). A 'Highlights' section is partially visible at the bottom right.

www.faa.gov

Aircraft Airports Air Traffic Data & Research Licenses & Certificates Regulations & Policies Training & Testing

FAA Pursues Rulemaking on Third Class Medical Issue

April 2 - FAA will consider whether to allow some private pilots to substitute a driver's license for an FAA medical certificate.

Regulations and Guidelines

- [Advisory Circulars](#)
- [Airworthiness Directives \(AD\) - Current Only](#)
- [Federal Aviation Regulations \(FAR\)](#)
- [Forms](#)
- [Orders & Notices](#)
- [Recent Rulemaking Documents](#)
- [Temporary Flight Restrictions \(TFR\)](#)

Look Up N-Numbers

N-Number

N-Number Format

Check Airport Status and Delays

Airport Code

Ground Delays	3
Airport Closures	0
Ground Stops	0
Arrival/Departure Delays	0

Highlights

Search for FARs at www.faa.gov

FAA Home ▶ Regulations & Policies ▶ Orders & Notices

Orders & Notices

Search Content, Number, Title, Description, or Office

Document Type: All Status: All Search

Browse by Topic

- Advisory and Rulemaking Committee Orders
- Air Traffic
- Aircraft and Airmen
- Airports
 - Airport Compliance/Obligations
 - Airport Improvement Program (AIP)
 - Airport Safety
 - Airport Safety Data
 - Design, Engineering, & Construction
 - Environmental
 - Passenger Facility Charge (PFC)
 - Planning & Capacity
- Environment
- Examiners and Inspectors
- Finance

View All Current

- Orders
- Notices
- GENOTS

Top Requests

- FAA Directives Management (1320.1E)
- Air Traffic Control (JO 7110.65V)
- Facility Operation and Administration (JO 7210.3Y)

Questions or Comments?

Contact the Orders & Notices Administrator

FAA Bulletins

FARs

Policy

Orders

ACs

Bulletins

Orders

ACs

Bulletins

ACs

Bulletins

Bulletins— What are they?

Are information tools that:

- alert,
- educate, and
- make recommendations to the aviation community.

Bulletins– Types

□ Service Bulletins

- Describe methods of conformance or methods of compliance
- Mandatory when required by an AD

□ Special Airworthiness Information Bulletins (SAIB)

- Contain non-regulatory info & guidance that does not meet the criteria for an Airworthiness Directive (AD)

Bulletins– Where can we find them?

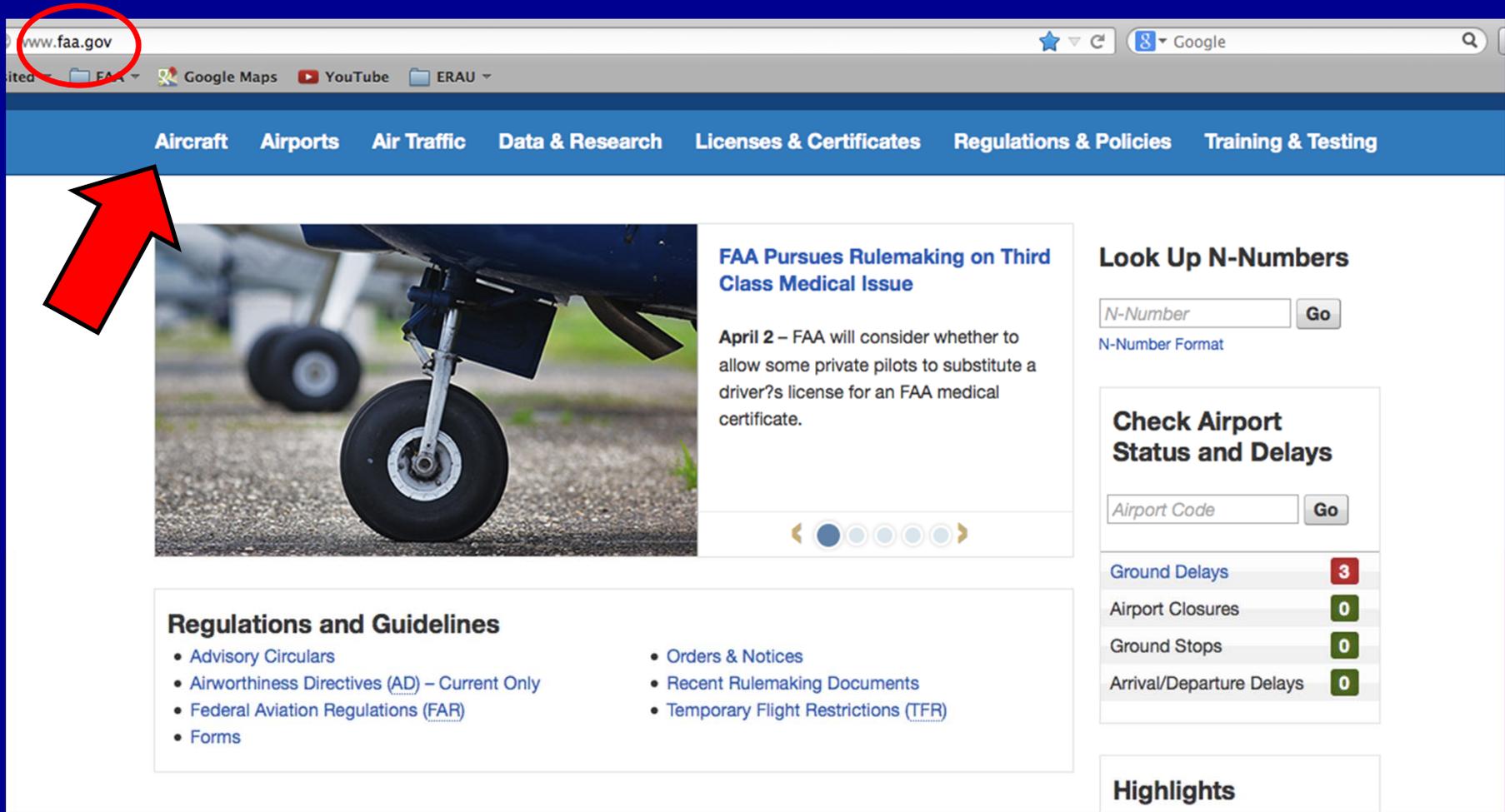
□ Service Bulletins

- From the TC Holder
- Are referenced within an Airworthiness Directive

□ Special Airworthiness Information Bulletins (SAIB)

- http://rgl.faa.gov/Regulatory_and_Guidance_Library/rgSAIB.nsf/MainFrame?OpenFrameSet

Search for Bulletins at www.faa.gov



The screenshot shows the FAA website interface. At the top, the address bar displays 'www.faa.gov' circled in red. Below the address bar is a navigation bar with tabs for 'Aircraft', 'Airports', 'Air Traffic', 'Data & Research', 'Licenses & Certificates', 'Regulations & Policies', and 'Training & Testing'. A large red arrow points to the 'Regulations & Policies' tab. The main content area features a news article titled 'FAA Pursues Rulemaking on Third Class Medical Issue' with a sub-headline 'April 2 - FAA will consider whether to allow some private pilots to substitute a driver's license for an FAA medical certificate.' To the right of the article is a 'Look Up N-Numbers' search box and a 'Check Airport Status and Delays' section. The 'Check Airport Status and Delays' section shows a table with the following data:

Category	Count
Ground Delays	3
Airport Closures	0
Ground Stops	0
Arrival/Departure Delays	0

Below the table is a 'Highlights' section.

Search for Bulletins at www.faa.gov



The screenshot shows the FAA website's 'Aircraft' page. At the top, there is a navigation bar with the FAA logo and the text 'Federal Aviation Administration'. To the right of the logo are links for 'FAA Home', 'Jobs', 'News', 'About FAA', and 'A-Z Index'. Below this is a search bar with the placeholder text 'Search'. A secondary navigation bar contains links for 'Aircraft', 'Airports', 'Air Traffic', 'Data & Research', 'Licenses & Certificates', and 'Regulations & Policies'. The 'Aircraft' link is highlighted. Below the navigation bar, the page title is 'Aircraft' and the breadcrumb is 'FAA Home > Aircraft'. A red arrow points to the 'Aircraft Certification' link in the left sidebar. The main content area features a large heading 'Aircraft' and a paragraph: 'Certification of aircraft by the FAA ensures that commercial and general aviation aircraft meet the highest safety standards, from initial design to retirement. This page outlines the aircraft certification processes, lists important aircraft safety information, and provides guidance on general aviation aircraft.' Below this are two columns: 'Registration & Certification' and 'Forms'. The 'Registration & Certification' column contains a list of links: 'Aircraft Registration' (with a sub-link 'Look up an N-number'), 'Airworthiness Certification' (with sub-links 'Aviation Safety Draft Documents Open for Comment' and 'FAA Order 8900.1, Vol. 4, Aircraft Equipment &'), and 'Forms' (with sub-links 'Form 8130-3, Authorized Release Certificate, Airworthiness Approval Tag' and 'Order 8130.21, Procedures for Completion and Use of FAA Form 8130-3'). The 'Forms' column contains a list of links: 'Form 8130-6, Application for US Airworthiness Certificate' and 'Form 8130-9, Statement of'. On the right side, there is a 'Print' button and a 'Top Task' section with links: 'Get Form 33 Alteration', 'Register an', 'Look up an', 'Review pre', 'Find aircraft', and 'Search for S'. At the bottom right, there is a 'FAA' logo and a 'Learn' button.

FAA Home > Aircraft

Aircraft

Certification of aircraft by the FAA ensures that commercial and general aviation aircraft meet the highest safety standards, from initial design to retirement. This page outlines the aircraft certification processes, lists important aircraft safety information, and provides guidance on general aviation aircraft.

Registration & Certification

- Aircraft Registration
 - Look up an N-number
- Airworthiness Certification
 - Aviation Safety Draft Documents Open for Comment
 - FAA Order 8900.1, Vol. 4, Aircraft Equipment &

Forms

- Form 8130-3, Authorized Release Certificate, Airworthiness Approval Tag
 - Order 8130.21, Procedures for Completion and Use of FAA Form 8130-3
- Form 8130-6, Application for US Airworthiness Certificate
- Form 8130-9, Statement of

Print

Top Task

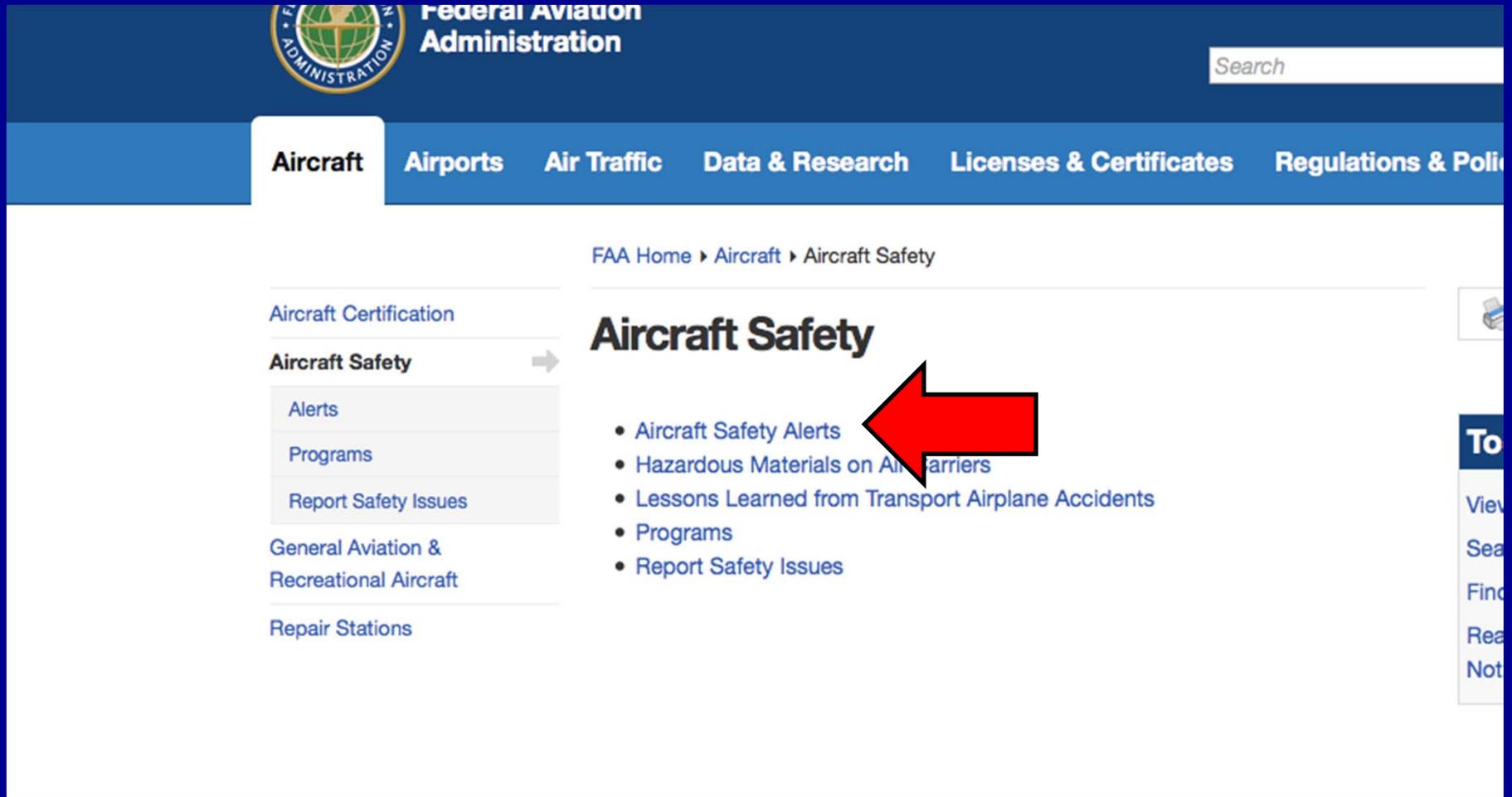
- Get Form 33 Alteration
- Register an
- Look up an
- Review pre
- Find aircraft
- Search for S

FAA

Is H

Learn

Search for Bulletins at www.faa.gov



The screenshot shows the FAA website's navigation and content structure. At the top, the FAA logo and name are visible, along with a search bar. The main navigation bar includes links for Aircraft, Airports, Air Traffic, Data & Research, Licenses & Certificates, and Regulations & Policies. The 'Aircraft' section is expanded, showing a sidebar with links to Aircraft Certification, Aircraft Safety (highlighted with a grey bar and arrow), General Aviation & Recreational Aircraft, and Repair Stations. The main content area is titled 'Aircraft Safety' and contains a list of links: Aircraft Safety Alerts, Hazardous Materials on Air Carriers, Lessons Learned from Transport Airplane Accidents, Programs, and Report Safety Issues. A large red arrow points to the 'Aircraft Safety Alerts' link.

Federal Aviation Administration

Search

Aircraft Airports Air Traffic Data & Research Licenses & Certificates Regulations & Policies

FAA Home ▶ Aircraft ▶ Aircraft Safety

Aircraft Certification

Aircraft Safety →

- Alerts
- Programs
- Report Safety Issues

General Aviation & Recreational Aircraft

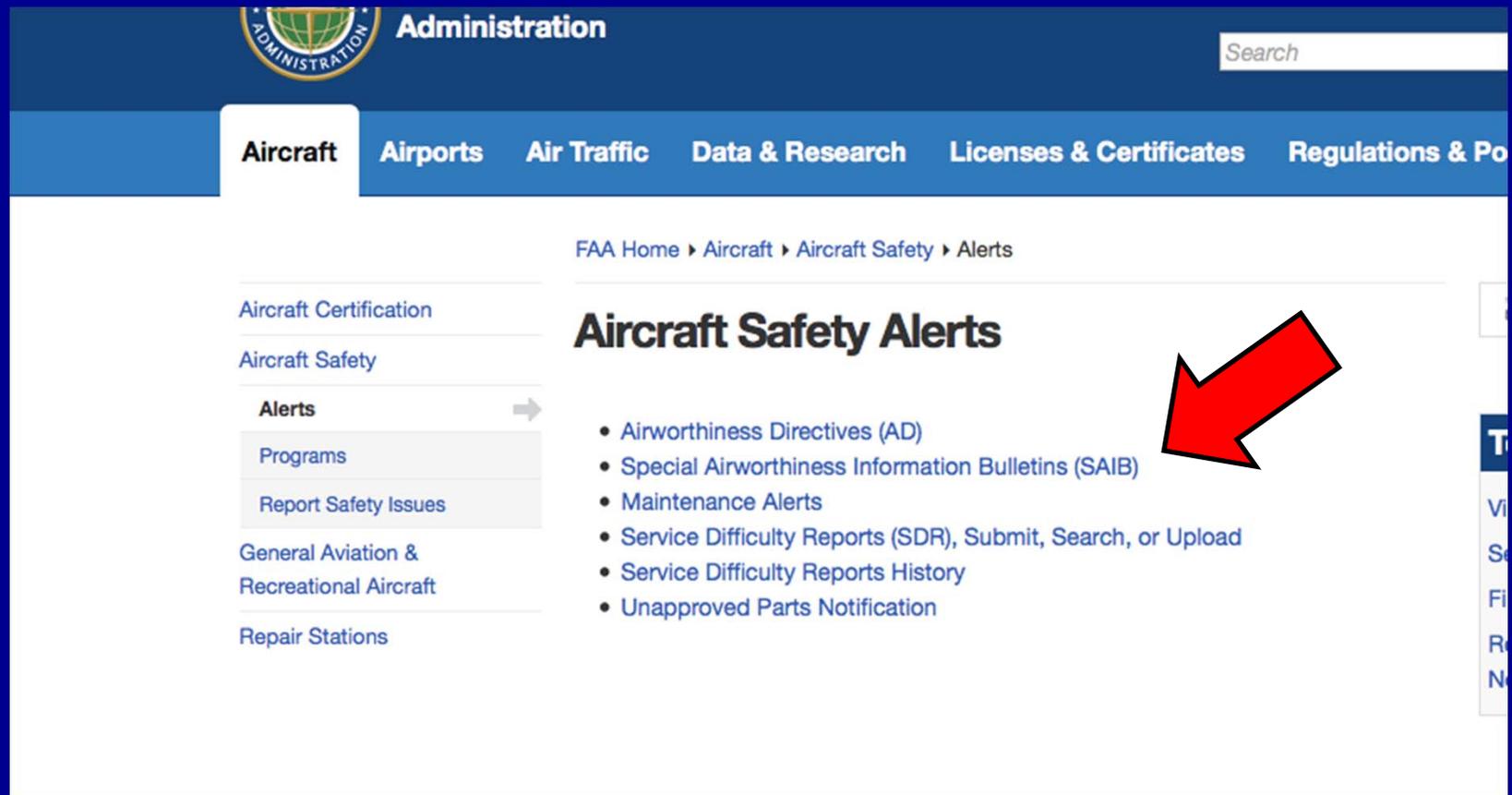
Repair Stations

Aircraft Safety

- [Aircraft Safety Alerts](#)
- [Hazardous Materials on Air Carriers](#)
- [Lessons Learned from Transport Airplane Accidents](#)
- [Programs](#)
- [Report Safety Issues](#)

To
View
Search
Find
Read
Not

Search for Bulletins at www.faa.gov



The screenshot shows the FAA website's navigation structure. At the top, the FAA logo and the word "Administration" are visible. A search bar is located in the top right corner. Below the logo, a horizontal menu contains several categories: "Aircraft", "Airports", "Air Traffic", "Data & Research", "Licenses & Certificates", and "Regulations & Po". The "Aircraft" category is currently selected and highlighted in white. Below this menu, a breadcrumb trail reads "FAA Home > Aircraft > Aircraft Safety > Alerts". The main content area is titled "Aircraft Safety Alerts" and features a list of links: "Airworthiness Directives (AD)", "Special Airworthiness Information Bulletins (SAIB)", "Maintenance Alerts", "Service Difficulty Reports (SDR), Submit, Search, or Upload", "Service Difficulty Reports History", and "Unapproved Parts Notification". A large red arrow points to the "Special Airworthiness Information Bulletins (SAIB)" link. On the left side, there is a vertical sidebar menu with the following items: "Aircraft Certification", "Aircraft Safety", "Alerts" (which is highlighted with a grey background and a right-pointing arrow), "Programs", "Report Safety Issues", "General Aviation & Recreational Aircraft", and "Repair Stations".

Administration

Search

Aircraft Airports Air Traffic Data & Research Licenses & Certificates Regulations & Po

FAA Home > Aircraft > Aircraft Safety > Alerts

Aircraft Safety Alerts

- Airworthiness Directives (AD)
- Special Airworthiness Information Bulletins (SAIB)
- Maintenance Alerts
- Service Difficulty Reports (SDR), Submit, Search, or Upload
- Service Difficulty Reports History
- Unapproved Parts Notification

Aircraft Certification

Aircraft Safety

Alerts →

Programs

Report Safety Issues

General Aviation & Recreational Aircraft

Repair Stations

Search for Bulletins at www.faa.gov

Aircraft Airports Air Traffic Data & Research Licenses & Certificates Regulations & Policies Training & Testi

FAA Home ▶ Aircraft ▶ Aircraft Safety ▶ Alerts

Special Airworthiness Information Bulletins (SAIB) Print Share

Aircraft Certification
Aircraft Safety
Alerts →
Programs
Report Safety Issues
General Aviation & Recreational Aircraft
Repair Stations

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 8110.100A.

To locate, view, and download individual bulletins, search the [SAIB](#) database in the FAA Regulatory and Guidance Library.

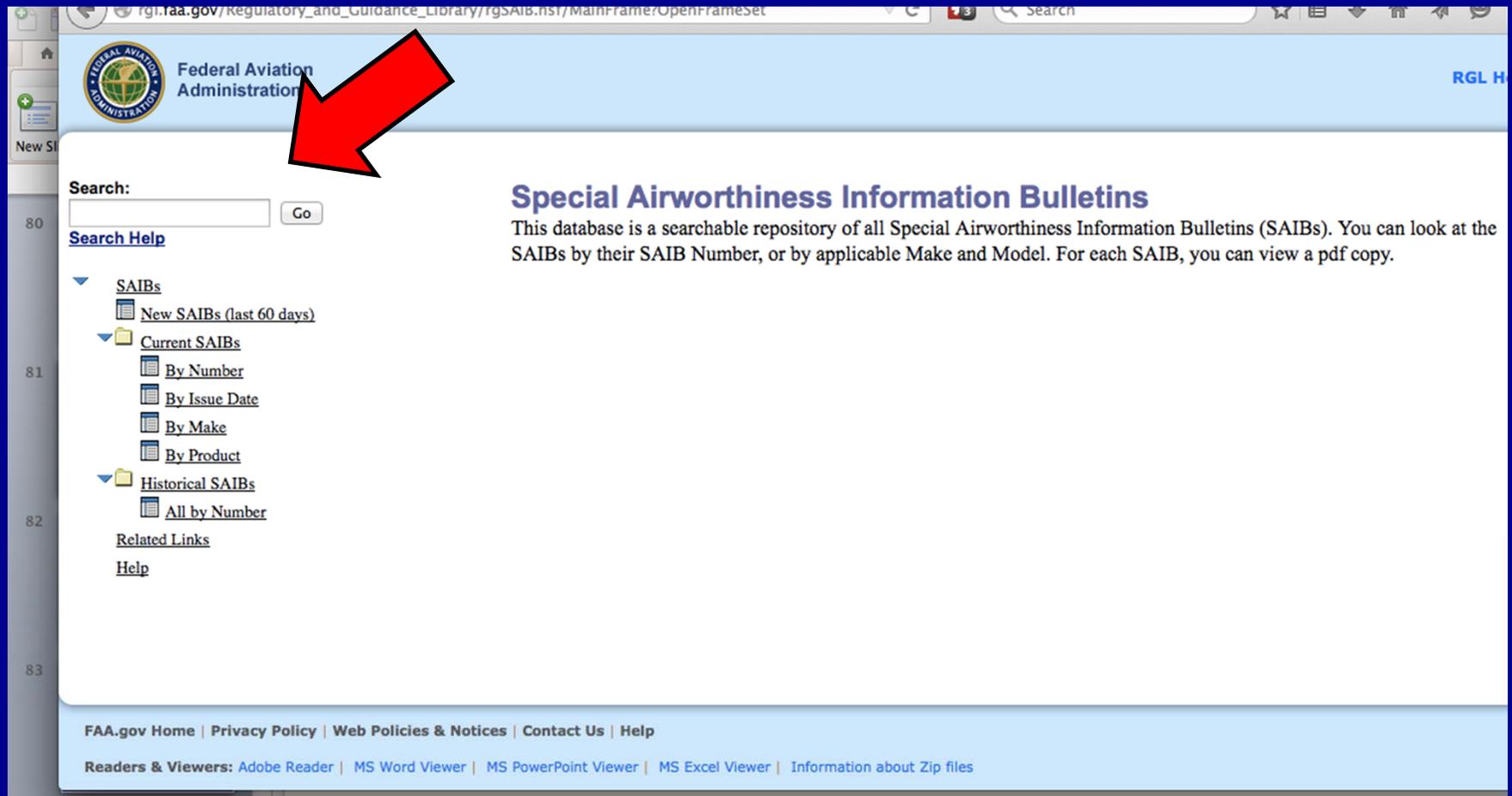
For more information on SAIBs, contact the [Delegation Procedures Branch](#).

Top Tasks

- [View maintenance alerts](#)
- [Search for SAIBs](#)
- [Find an AD](#)
- [Read Unapproved Parts Notifications \(UPNs\)](#)

Page last modified: August 08, 2011 1:22:47 PM

Search for Bulletins at www.faa.gov



The screenshot shows the FAA website's Special Airworthiness Information Bulletins (SAIBs) search page. The page features a search bar with a "Go" button, a "Search Help" link, and a navigation menu. The navigation menu includes links for "SAIBs", "New SAIBs (last 60 days)", "Current SAIBs" (with sub-links for "By Number", "By Issue Date", "By Make", and "By Product"), "Historical SAIBs" (with a sub-link for "All by Number"), "Related Links", and "Help". The page also includes a footer with links for "FAA.gov Home", "Privacy Policy", "Web Policies & Notices", "Contact Us", and "Help", as well as "Readers & Viewers" for various file formats.

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Advisory Circulars

FARs

Policy

Orders

ACs

Bulletins

Orders

ACs

Bulletins

ACs

Bulletins

FAA ACs– What are they?

- FAA issues Advisory Circulars to inform the aviation public in a systematic way of non-regulatory material.
- Describes one means of complying to a Regulation but not the only means of complying.

FAA ACs– Who are they for?

An AC is issued to:

- provide guidance and information, and
- show a method acceptable to the FAA.

FAA ACs– Examples

Typical examples are:

- AC 43-13 1A and 2A- Acceptable methods, techniques, and practices Aircraft repair and Alteration.
- AC 45-2- Identification and registration markings
- AC 43-9B- Maintenance Records
- AC 145-3- Repair Station Inspection and Procedures Manuals

There are 9 ACs referenced in AC 00-56B

1. AC 20-62, Eligibility, Quality, and Identification of Aeronautical Replacement Parts
2. AC 20-142, Eligibility and Evaluation of U.S. Military Surplus Flight Safety Critical Aircraft Parts, Engines, and Propellers
3. AC 21-2, Complying with the Requirements of Importing Countries or Jurisdictions When Exporting U.S. Products, Articles, or Parts
4. AC 21-29, Detecting and Reporting Suspected Unapproved Parts

There are 9 ACs referenced in AC 00-56B

5. AC 21-43, Production Under 14 CFR Part 21, Subparts F, G, K, and O
6. AC 21-45, Commercial Parts,
7. AC 21-46, Technical Standard Order Program
8. AC 21.303-4, Application for Parts Manufacturer Approval Via Tests and Computations or Identicality
9. AC 43-9, Maintenance Records

Search for ACs at www.faa.gov

www.faa.gov

FAA

Google Maps YouTube ERAU

Aircraft Airports Air Traffic Data & Research Licenses & Certificates Regulations & Policies Training & Testing



FAA Pursues Rulemaking on Third Class Medical Issue

April 2 – FAA will consider whether to allow some private pilots to substitute a driver's license for an FAA medical certificate.

Look Up N-Numbers

N-Number Go

N-Number Format

Check Airport Status and Delays

Airport Code Go

Ground Delays	3
Airport Closures	0
Ground Stops	0
Arrival/Departure Delays	0

Regulations and Guidelines

- Advisory Circulars
- Airworthiness Directives (AD) – Current Only
- Federal Aviation Regulations (FAR)
- Forms
- Orders & Notices
- Recent Rulemaking Documents
- Temporary Flight Restrictions (TFR)

Highlights

Search for ACs at www.faa.gov

The screenshot shows the FAA website's 'Advisory Circulars (ACs)' page. At the top, the FAA logo and name are visible. A search bar is located in the top right corner. Below the logo, a navigation menu includes 'Aircraft', 'Airports', 'Air Traffic', 'Data & Research', 'Licenses & Certificates', 'Regulations & Policies', and 'Training & Testing'. The 'Regulations & Policies' menu item is highlighted. The main content area is titled 'Advisory Circulars (ACs)' and includes a breadcrumb trail: 'FAA Home > Regulations & Policies > Advisory Circulars (ACs)'. A search bar is prominently displayed with a red arrow pointing to it, containing the placeholder text 'Search Content, Number, Title, Description, or Office'. Below the search bar is a 'Status' dropdown menu set to 'Current' and a 'Search' button. To the right of the search bar are 'Print' and 'Share' icons. Below the search bar is a 'Subscribe to a Series' section with a dropdown menu set to '00 General' and a 'Go' button. Further down is a 'Browse by Topic or FAR Part' section with a list of topics: '00 General', '11 General Rule-Making Procedures', and '13 Investigation and Enforcement Procedures'. On the right side of the page, there are three sections: 'View All' with links for 'Current', 'Cancelled', and 'Airports 150 Series Drafts'; 'Export a Checklist' with links for 'Current (MS Excel)' and 'Cancelled (MS Excel)'; and 'Questions or Comments?'.

Let's Recap...

FARs

- Regulatory
- Binding

Orders

- Instructions
- Guidance

Bulletins

- Methods of conformance
- Methods of compliance
- info & guidance

ACs

- One means of compliance to an FAR
- Not the only means

www.faa.gov

- Let's go "live"...

Thank You!

and remember...

“To stop learning.... is to stop living.”

George J. Ringger

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