

Flight Library Contents

Regulations

14 CFR - Aeronautics and Space

Federal Aviation Regulations (FAR or FARs), 14 CFR Parts 1 - 199, as designated.

Air Carrier Regulations, 14 CFR Parts 200 - 399, as designated.

Commercial Space Transportation (Parts 400 to 499), as designated (Parts 416 - 1199 are reserved).

Selected Federal Register Preambles.

19 CFR - Customs Duties

Part 122, Air Commerce Regulations

40 CFR - Protection of the Environment

EPA (Environmental Protection Agency) regulations pertaining to aircraft operations.

47 CFR - Telecommunication

FCC (Federal Communications Commission) regulations 47 CFR Part 87, Aviation Services.

49 CFR - Transportation

Part 40 - Procedures for Transportation Workplace Drug and Alcohol Testing Programs.

Hazmat or HMR (Hazardous Materials) regulations 49 CFR pertaining to aircraft operations.

NTSB (National Transportation Safety Board) 49 CFR regulations pertaining to aircraft operations.

TSA (Transportation Security Administration, Department of Transportation). 49 CFR Parts 1500 - 1550.

Selected Orders

NOTE: This is a partial list of the FAA Orders included on this CD. Click on the query button and search by name or number to find the additional Orders that are not listed here.

Order 0000.5E, Washington Headquarters Directives Checklist. Note: Order 0000.5 revises 0000.4Z. The FAA elected not to continue the letter sequence to 0000.4AA. - Ed.

Order 1600.29C, Law Enforcement Alert Message System

Order 2150.3B, Compliance and Enforcement Program.

Order 4040.9D, FAA Aircraft Management Program.

Order 5190.6A, Airport Compliance Requirements

Order 6560.10B, Runway Visual Range (RVR)

Order 6750.24D, Instrument Landing System (ILS) and Ancillary Electronic Component Configuration and Performance Requirements

Order 7100.9D, Standard Terminal Arrival

Order 7110.65S, Air Traffic Control Handbook (ATC).

Order 7110.82C, Monitoring of Navigational Performance in Oceanic Areas

Order 7130.3A, Holding Pattern Criteria.

Order 7210.3V, Facility Operation and Administration.

Order 7210.56C, Air Traffic Quality Assurance

Order 7340.1Z, Contractions

Order 7910.5B, Aeronautical Charting Forum

Order 8000.51A, Aircraft Certification Directorates

Order 8000.60G, ODAR/DAR, DMIR/DOA, and DAS Standardization Seminar 1997, 1998, and 1999

Tentative Schedules

Order 8000.68, Flight Standards National Aviation Safety Inspection Program

Order 8020.11B, Aircraft Accident and Incident Notification, Investigation, and Reporting

Order 8025.1B, Medical Investigation of Aircraft Accidents

Order 8065.1, Medical Clinic Clearance

Order 8065.2A, Airman Medical Record Transmittal (FAA Form 8500-16)

Order 8100.5, Aircraft Certification Directorate Procedures

Order 8110.4C, Type Certification

Order 8110.37D, Designated Engineering Representative (DER) Guidance Handbook

Order 8110.42C, Parts Manufacturer Approval Procedures

Order 8110.49, Software Approval Guidelines

Order 8130.2F, Airworthiness Certification of Aircraft and Related Products

Order 8130.21F, Procedures for Completion and Use of FAA Form 8130-3, Airworthiness Approval Tag

Order 8130.24, Procedures for Termination/Nonrenewal of Aircraft Certification Service Designations and Delegations
Order 8130.28A, Airworthiness Designee Management Program
Order 8200.1B, United States Standard Flight Inspection Manual.
Order 8260.3B, United States Standard for Terminal Instrument Procedures (TERPS).
Order 8260.15E, United States Army Terminal Instrument Procedures Service.
Order 8260.19D, Flight Procedures and Airspace.
Order 8260.26D, Establishing and Scheduling Standard Instrument Procedure Effective Dates.
Order 8260.31B, Foreign Terminal Instrument Procedures
Order 8260.32D, U.S. Air Force Terminal Instrument Procedures Service.
Order 8260.42A, Helicopter Global Positioning System (GPS) Nonprecision Approach Criteria.
Order 8260.43A, Flight Procedures Management Program.
Order 8260.44A, Civil Utilization of Area Navigation (RNAV) Departure Procedures
Order 8260.45A, Terminal Arrival Area (TAA) Design Criteria.
Order 8260.46C, Departure Procedure (DP) Program
Order 8260.49A, Simultaneous Offset Instrument Approach (SOIA).
Order 8260.50, United States Standard for Wide Area Augmentation System (WAAS) L P V Approach Procedure Construction Criteria
Order 8260.52, United States Standard for Required Navigation Performance (RNP) Approach Procedures with Special Aircraft and Aircrew Authorization Required (SAAAR)
Order 8260.54A, The United States Standard for Area Navigation (RNAV)
Order 8400.12A, Required Navigation Performance 10 (RNP-10) Operational Approval
Order 8500.2, FAA Job Required Airman Medical Certification
Order 8520.2F, Aviation Medical Examiner System
Order 8610.4K, Aviation Mechanic Examiner Handbook
Order 8700.2, Implementation of Pilot and Aircraft Courtesy Evaluation (PACE) Program
Order 8710.3E, Pilot Examiner's Handbook.
Order 8740.1D, Aviation Safety Program Managers' Handbook
Order 8900.1, Flight Standards Information Management System (FSIMS)

Additional Popular FAA Publications

Accident Prevention Program Publications.
AIM, Aeronautical Information Manual (Formerly Airman's Information Manual).
Airworthiness Directives (ADs or AD), 1941 to Present, Large and Small Aircraft, Engines, Props, and Appliances.
Aviation Career Series.
Legal Interpretations.

Practical Test Standards (PTS).

Aircraft Dispatcher, FAA-S-8081-10C
ATP and Aircraft Type Rating (Airplane), FAA-S-8081-5F
ATP and Aircraft Type Rating (Helicopter), FAA-S-8081-20
Aviation Mechanic Airframe, FAA-S-8081-27
Aviation Mechanic General, FAA-S-8081-26
Aviation Mechanic Powerplant, FAA-S-8081-28
Commercial Pilot (ASEL, AMEL, ASES, AMES), FAA-S-8081-12B
Commercial Pilot (Glider), FAA-S-8081-23A
Commercial Pilot (Lighter-than-air Balloon/Airship), FAA-S-8081-18
Commercial Pilot (Rotorcraft, Helicopter, Gyroplane), FAA-S-8081-16A
Flight Engineer (Reciprocating Engine Turbopropeller and Turbojet Powered Aircraft), FAA-S-8081-21
Flight Instructor (Airplane Single-engine, Multiengine), FAA-S-8081-6C
Flight Instructor (Glider), FAA-S-8081-8B
Flight Instructor (Instrument Airplane, Helicopter), FAA-S-8081-9C
Flight Instructor (Rotorcraft, Helicopter, Gyroplane), FAA-S-8081-7B
Instrument Rating (Airplane, Helicopter, Powered Lift), FAA-S-8081-4D

Parachute Rigger, FAA-S-8081-25A
Private Pilot (ASEL, AMEL, ASES, AMES), FAA-S-8081-14A
Private Pilot (Glider), FAA-S-8081-22
Private Pilot (Lighter-than-air Balloon/Airship), FAA-S-8081-17
Private Pilot Practical Test Standards (Powered Parachute (PPL and PPS), Weight Shift Control (WSCL and WSCS)), FAA-S-8081-32
Private Pilot (Rotorcraft, Helicopter, Gyroplane), FAA-S-8081-15A
Recreational Pilot, FAA-S-8081-3A
Sport Pilot (Airship, Balloon, Flight Instructor) Practical Test Standards, FAA-S-8081-30
Sport Pilot (Airplane, Gyroplane, Glider, Flight Instructor) Practical Test Standards, FAA-S-8081-29
Sport Pilot (Weight Shift Control, Powered Parachute, Flight Instructor) Practical Test Standards, FAA-S-8081-31

TCDS, Type Certificate Data Sheets and Specifications (TCDS or TC or TCs), Volumes I - VI.
TSOs, Technical Standard Orders (TSO). Selected TSO's.

Advisory Circulars and Handbooks

AC 00-2.15, Advisory Circular Checklist. This is the FAA's index of all Advisory Circulars.
Maintenance Advisory Circulars
AC 43-4A, Corrosion Control for Aircraft.
AC 43-16A, Aviation Maintenance Alerts.
AC 43.13-1B, Acceptable Methods, Techniques and Practices - Aircraft Inspection and Repair.
AC 43.13-2A, Acceptable Methods, Techniques and Practices - Aircraft Alterations.
AC 65-9A, A & P Mechanics General Handbook.
AC 65-12A, A & P Mechanics Powerplant Handbook.
AC 65-15A, A & P Mechanics Airframe Handbook.

Training Advisory Circulars

AC 00-6A, Aviation Weather (AW).
AC 00-45F, Aviation Weather Services (AWS).

Training Handbooks

FAA-H-8083-1A, Aircraft Weight and Balance Handbook.
FAA-H-8083-3A, Airplane Flying Handbook. Formerly AC 61-21A, Flight Training Handbook.
FAA-H-8083-9, Aviation Instructor's Handbook. Formerly AC 60-14.
FAA-H-8083-11, Balloon Flying Handbook.
FAA-H-8083-13, Glider Flying Handbook
FAA-H-8083-15A, Instrument Flying Handbook (IFH). Formerly AC 61-27C.
FAA-H-8083-17, Parachute Rigger Handbook.
FAA-H-8083-19A, Plane Sense.
FAA-H-8083-21, Rotorcraft Flying Handbook.
FAA-H-8083-23, Seaplane, Skiplane, and Float/Ski Equipped Helicopter Operations Handbook
FAA-H-8083-25, Pilot's Handbook of Aeronautical Knowledge.
FAA-H-8083-27A, Student Pilot Guide.
FAA-H-8083-29, Powered Parachute Flying Handbook.
FAA-H-8261-1A, Instrument Procedures Handbook (IPH).

Advisory Circular Collections

00 Series ACs, General: ACs 00-xx.
10 Series ACs, Procedural Rules: ACs 11-xx - 13-xx.
20 Series ACs, Aircraft: ACs 20-xx - 45-xx.
60 Series ACs, Airmen: ACs 60-xx - 67-xx.
70 Series ACs, Airspace: ACs 70-xx - 77-xx.
90 Series ACs, Air Traffic Control and General Operations: ACs 90-xx - 109-xx.

120 Series ACs, Air Carrier and Commercial Operators and Helicopters: ACs 120-xx - 139-xx.
140 Series ACs, Schools and Other Certificated Agencies: ACs 141-xx - 149-xx.
150 Series ACs, Airports: ACs 150/5000-xx - 150/5300-xx.
170 Series ACs, Navigational Facilities: ACs 170-xx - 171-xx.
180 Series ACs, Administrative Regulations: ACs 183-xx - 189-xx.
210 Series ACs, Flight Information: ACs 210-xx - 212-xx.

Other Publications

Aerodynamics for Naval Aviators.
ASA's Dictionary of Aeronautical Terms.

Law

United States Code. Title 49 and sections from other Titles that pertain to aviation.
Selected FAA Legal Interpretations.
Americans with Disabilities Act.

Forms

FAA Form 337, Major Repair and Alteration.
FAA Form 8060-55, Change of Address Notification (Airman Certificate Holder).
FAA Form 8060-56, Application for Replacement of Lost or Destroyed Airman Certificate(s) and Knowledge Test Report(s).
FAA Form 8120-11, Suspected Unapproved Parts Notification.
FAA Form 8130-1, Application for Export Certificate of Airworthiness.
FAA Form 8310-3, Application for Repair Station Certification and/or Rating.
FAA Form 8310-6, Aviation Maintenance Technician School Certificate and Ratings Application.
FAA Form 8610-1, Mechanic's Application for Inspection Authorization.
FAA Form 8610-2, Airman Certificate and/or Rating Application (Mechanic).
FAA Form 8710-1, Airman Certificate and/or Rating Application.
FAA Form 8710-11, Airman Certificate and/or Rating Application.