

# Federal Aviation Regulations

Private Pilot Flight Check  
Reading & Study Assignments

## **PART 61: CERTIFICATION**

### Subpart A - General

- 61.16 Refusal to submit to drug test
- 61.17 Temporary Certificates
- 61.19 Duration of pilot certificates
- 61.23 Medical Certificates
- 61.29 Replacement of lost certificate
- 61.51 Pilot logbooks
- 61.56 Flight Review
- 61.57 Recent flight experience
- 61.60 Change of address

### Subpart C – Student Pilots

- 61.83 Eligibility requirements
- 61.87 Solo requirements
- 61.89 General limitations
- 61.93 Solo XC requirements
- 61.95 Operations in class B airspace

### Subpart E – Private Pilots

- 61.103 Eligibility requirements
- 61.105 Aeronautical knowledge
- 61.107 Flight proficiency
- 61.109 Aeronautical experience

## **PART 91: GENERAL OPERATING & FLIGHT RULES**

### Subpart A – General

- 91.3 Responsibility of PIC
- 91.7 Aircraft airworthiness
- 91.13 Careless or reckless operation
- 91.15 Dropping objects
- 91.17 Alcohol or drugs

### Subpart B – Flight Rules

- 91.103 Preflight action
- 91.107 Safety belts/shoulder harness
- 91.111 Operating near other aircraft
- 91.113 Right-of-way rules

- 91.117 Aircraft speed limits
- 91.119 Minimum safe altitudes
- 91.121 Altimeter settings
- 91.123 Compliance with ATC clearances
- 91.125 ATC light signals
- 91.126 Airport operation in class G airspace
- 91.127 Airport operation in class E airspace
- 91.129 Operations in class D airspace
- 91.130 Operations in class C airspace
- 91.131 Operations in class B airspace
- 91.133 Restricted and Prohibited areas
- 91.137 TFR's
- 91.139 Emergency air traffic rules
- 91.141 Presidential parties
- 91.151 Fuel requirements VFR
- 91.153 Flight plan information - VFR
- 91.155 Basic VFR weather minimums
- 91.157 Special VFR
- 91.159 VFR cruising altitudes

### Subpart C – Equipment Requirements

- 91.203 Aircraft required certifications
- 91.205 Equipment required VFR
- 91.207 ELT
- 91.209 Aircraft lights
- 91.211 Supplemental oxygen
- 91.215 Transponder and altitude reporting

## **AERONAUTICAL INFORMATION MANUAL (AIM)**

### Chapter 1 – Navigational Aids

- 1-1-2 Non directional Radio Beacon (NDB)
- 1-1-3 VHF Omni-Directional Range (VOR)
- 1-1-5 Tactical Air Navigation (TACAN)
- 1-1-6 VOR/TACAN (VORTAC)
- 1-1-7 Distance Measuring Equipment (DME)
- 1-1-16 VHF Directional Finder
- 1-1-18 Doppler Radar
- 1-1-19 Global Positioning System (GPS)

## Chapter 2 – Aeronautical Lighting

- 2-1-1 Approach Light Systems
- 2-1-2 Visual Glideslope Indicators
- 2-1-3 Runway End Identifier Lights (REIL)
- 2-1-4 Runway Edge Light Systems
- 2-1-8 Pilot Control of Airport Lighting
- 2-2-1 Aeronautical Light Beacons
- 2-3-3 Runway Markings
- 2-3-4 Taxiway Markings
- 2-3-5 Holding Position Markings

## Chapter 3 – Airspace

- 3-1-4 Basic VFR Weather Minimums
- 3-1-5 VFR Cruising Altitudes & Flight Levels
- 3-2-2 Class A Airspace
- 3-2-3 Class B Airspace
- 3-2-4 Class C Airspace
- 3-2-5 Class D Airspace
- 3-2-6 Class E Airspace
- 3-3-2 Class G Airspace – VFR Requirements
- 3-4-2 Prohibited Areas (PA)
- 3-4-3 Restricted Areas (RA)
- 3-4-4 Warning Areas (WA)
- 3-4-5 Military Operation Areas (MOA)
- 3-4-6 Alert Areas (AA)
- 3-5-3 Temporary Flight Restrictions (TFR)
- 3-5-6 Terminal Radar Service Area (TRSA)

## Chapter 4 – Air Traffic Control

- 4-1-3 Flight Service Stations
- 4-1-11 Unicom/Multicom Frequencies
- 4-1-13 Automatic Terminal Information (ATIS)
- 4-1-20 Transponder Operation
- 4-2-2 Radio Technique
- 4-2-7 Phonetic Alphabet
- 4-3-2 Airports with an Operating CT
- 4-3-3 Traffic Patterns
- 4-3-11 Land & Hold Short (LAHSO)
- 4-3-13 Traffic Control Light Signals

## Chapter 5 – Air Traffic Procedures

- 5-1-1 Preflight Preparation
- 5-1-3 Notices to Airmen (NOTAM)
- 5-2-4 Line Up and Wait

## Chapter 6 – Emergency Procedures

- 6-2-2 Transponder Emergency Operation
- 6-2-3 DF Instrument Approach Procedure

## Chapter 7 – Safety of Flight/Meteorology

- 7-1-1 National Weather Service Products
- 7-1-2 FAA Weather Services
- 7-1-5 En Route Flight Advisory Service (EFAS)
- 7-1-6 Inflight Aviation Weather Advisories
- 7-1-7 Categorical Outlooks
- 7-1-8 Telephone Information Briefing (TIBS)
- 7-1-9 Transcribed Weather Broadcast (TWEB)
- 7-1-10 Inflight Weather Broadcast
- 7-1-12 Weather Observing Programs
- 7-1-13 Weather Radar Services
- 7-1-20 Pilot Weather Reports (PIREPs)
- 7-1-24 Wind Shear PIREPs
- 7-1-26 Microburst
- 7-1-28 Thunderstorms
- 7-1-29 Thunderstorm Flying
- 7-1-30 Aerodrome Forecast (TAF & METAR)
- 7-1-31 ICAO Weather Formats
- 7-2-2 Altimeter Setting Procedures
- 7-3-9 Air Traffic Wake Turbulence Separations
- 7-4-6 Flights Over Wildlife Areas
- 7-5-2 VFR in Congested Areas