## Flight Review

## CFR § 61.56 Flight review.

(a) Except as provided in paragraphs (b) and (f) of this section, a flight review consists of a minimum of 1 hour of flight training and 1 hour of ground training. The review must include:

(1) A review of the current general operating and flight rules of part 91 of this chapter; and

(2) A review of those **maneuvers** and **procedures** that, at the discretion of the person giving the review, are necessary for the pilot to demonstrate the safe exercise of the privileges of the pilot certificate.

(b) Glider pilots may substitute a minimum of three instructional flights in a glider, each of which includes a flight to traffic pattern altitude, in lieu of the 1 hour of flight training required in paragraph (a) of this section.

(c) Except as provided in paragraphs (d), (e), and (g) of this section, **no person may act as pilot** in command of an aircraft unless, since the beginning of the 24th calendar month before the month in which that pilot acts as pilot in command, that person has -

(1) **Accomplished a flight review** given in an aircraft for which that pilot is rated by an authorized instructor and

(2) A logbook endorsed from an authorized instructor who gave the review certifying that the person has satisfactorily completed the review.

(d) A person who has, within the period specified in paragraph (c) of this section, passed any of the following need not accomplish the flight review required by this section:

(1) **A pilot proficiency check or practical test** conducted by an examiner, an approved pilot check airman, or a U.S. Armed Force, for a pilot certificate, rating, or operating privilege.

(2) A practical test conducted by an examiner for the issuance of a flight instructor certificate, an additional rating on a flight instructor certificate, renewal of a flight instructor certificate.

(e) A person who has, within the period specified in paragraph (c) of this section, satisfactorily accomplished one or more phases of an FAA-sponsored pilot proficiency award program need not accomplish the flight review required by this section.

(f) A person who holds a flight instructor certificate and who has, within the period specified in paragraph (c) of this section, satisfactorily completed a renewal of a flight instructor certificate under the provisions in § 61.197 need not accomplish the one hour of ground training specified in paragraph (a) of this section.

(g) A student pilot need not accomplish the flight review required by this section provided the student pilot is undergoing training for a certificate and has a current solo flight endorsement as required under § 61.87 of this part.

(h) The requirements of this section may be accomplished in combination with the requirements of § 61.57 and other applicable recent experience requirements **at the discretion of the authorized instructor conducting the flight review**.

(i) A flight simulator or flight training device may be used to meet the flight review requirements of this section subject to the following conditions:

(1) The flight simulator or flight training device must be used in accordance with an approved course conducted by a training center certificated under part 142 of this chapter.

(2) Unless the flight review is undertaken in a flight simulator that is approved for landings, the applicant must meet the takeoff and landing requirements of § 61.57(a) or § 61.57(b) of this part.

(3) The flight simulator or flight training device used must represent an aircraft or set of aircraft for which the pilot is rated.

## <u>Summary</u>

- A flight review is required every 24 calendar months
- A flight review is required unless:
  - A flight review was completed in the previous 24 months
  - A checkride (including for an instructor certificate) was successfully completed in the last 24 months
  - An FAA-sponsored pilot proficiency award program was completed in the previous 24 calendar months (e.g., WINGS)
- A flight review must consist of:
  - A review of the current general operating and flight rules of CFR 14 Part 91.
  - A review of those maneuvers and procedures that are deemed appropriate.

Flight Review Guidance: AC 61-98D WINGS Information: AC 61-91J

Pilot's Na	ume: Date:
Training Goals	
	Certificate Level (Private, Commercial, Airline Transport Pilot (ATP)) Ratings (Instrument, Multiengine Land (MEL), Airplane Single-Engine Sea (ASES), Airplane Multiengine Sea (AMES), Rotorcraft, Glider, etc.) Endorsements (high performance, complex, tailwheel, high altitude, etc.) Phase in Pilot Proficiency Program (WINGS) Instructor Qualifications (flight instructor, instrument flight instructor, multiengine flight instructor, advanced ground instructor (AGI), basic ground instructor (BGI), instrument ground instructor (IGI))
Proficiency Goals	
	rsonal minimums to: Ceiling Visibility Winds Precision approach minimums Non-precision approach minimums
	t: Times per month Hours per month Hours per year Cross-country flights per year Night hours per month
Make a cr	oss-country trip to:
Other:	
Aeronautical Training Plan of Action	

## SIDE 1

## References

#### Selected portions of 14 CFR part 61, § 61.56

(a) A flight review consists of a minimum of 1 hour of flight training and 1 hour of ground training. The review must include:

(1) A review of the current general operating and flight rules of part 91 of this chapter; and

(2) A review of those maneuvers and procedures that, at the discretion of the person giving the review, are necessary for the pilot to demonstrate the safe exercise of the privileges of the pilot certificate.

(c) Except as provided in paragraphs (d), (e), and (g) of this section, no person may act as pilot in command of an aircraft unless, since the beginning of the 24th calendar month before the month in which that pilot acts as pilot in command, that person has—

 Accomplished a flight review given in an aircraft for which that pilot is rated by an authorized instructor and
 A logbook endorsed from an authorized instructor who gave the review certifying that the person has satisfactorily completed the review.

(d) A person who has, within the period specified in paragraph (c) of this section, passed any of the following need not accomplish the flight review required by this section:

(1) A pilot proficiency check or practical test conducted by an examiner, an approved pilot check airman, or a U.S. Armed Force, for a pilot certificate, rating, or operating privilege.

(2) A practical test conducted by an examiner for the issuance of a flight instructor certificate, an additional rating on a flight instructor certificate, renewal of a flight instructor certificate, or reinstatement of a flight instructor certificate.

(e) A person who has, within the period specified

in paragraph (c) of this section, satisfactorily accomplished one or more phases of an FAA-sponsored pilot proficiency award program need not accomplish the flight review required by this section.

## Advisory Circular (AC) 61-65, Certification: Pilots and Flight and Ground Instructors

### Completion of a Flight Review: §§ 61.56(a) and (c).

I certify that [First name, MI, Last name], [pilot certificate], [certificate number], has satisfactorily completed a flight review of § 61.56(a) on [date].

/s/ [date] J. J. Jones 987654321CFI Exp. 12-31-19

NOTE: No logbook entry reflecting unsatisfactory performance on a flight review is required.

## **Flight Review Checklist**

## **Step 1: Preparation**

- Pilot's Aeronautical History
- □ Set Expectations for Pilot Under Review
- □ 14 CFR Part 91 Review Assignment
- Cross-Country Flight Plan Assignment

## **Step 2: Ground Review**

- □ FAA Aviation English Language Standard (AELS) Requirement
- Regulatory Review
- Cross-Country Flight Plan Review
- □ Weather & Weather Decision Making
- Risk Management and Personal Minimums
- General Aviation (GA) Security Issues

## **Step 3: Flight Activities**

- □ Physical Airplane (basic skills)
- Mental Airplane Automaton and Aircraft (systems knowledge)
- □ Takeoffs and Stabilized Approaches to Landings
- □ Slow Flight
- □ Stalls and Recovery/Spin Recognition/Avoidance
- □ Recovery from Unusual Attitudes
- □ Simulated Loss of Power/Engine
- Operating the Aircraft by Sole Reference to Instruments Under Actual or Simulated Conditions
- □ Aeronautical Decision Making (ADM)
- □ Automation System
- Automation System Failures

## **Step 4: Postflight Discussion**

- □ Replay, Reflect, Reconstruction, Redirect
- □ Questions

# Step 5: Aeronautical Health Maintenance and Improvement Plan

- Personal Minimums Worksheet
- Personal Proficiency Practice Plan
- □ Training Plan (if desired)

# For aviation safety information and online resources, visit www.faasafety.gov.

### **Ground Review**

# PILOT:

- Experience: Recent Flight Experience (§ 61.57)

- Responsibility:

  Authority (§ 91.3)

  Air Traffic Control (ATC) Instructions (§ 91.123)

  Preflight Action (§ 91.103)

  Safety Belts (§ 91.107)

  Flightcrew at Station (§ 91.105)
- Cautions:

- Careless or Reckless Operation (§ 91.13) Dropping Objects (§ 91.15) Alcohol or Drugs (§ 91.17) Supplemental Oxygen (§ 91.211) Fitness for Flight (Aeronautical Information п Manual (AIM) chapter 8, section 1)

- AIRCRAFT: Airworthiness: Basic (§ 91.7) Flight Manual, Markings, Placards (§ 91.9) Certification Required (§ 91.203)
  - Instrument and Equipment Requirements (§ 91.205) Emergency Locator Transmitter (ELT) (§ 91.207) Position Lights (§ 91.209)

  - Transponder Requirements (§ 91.215)
- □ Inoperative Instruments and Equipment (§ 91.213) □ Maintenance:

  - Responsibility (§ 91.403)
     Maintenance Required (§ 91.405)
     Maintenance Records (§ 91.417)
     Operation After Maintenance (§ 91.407)
- **Inspections:** 
  - Annual, Airworthiness Directives, 100-Hour (§ 91.409)
  - Altimeter and Pitot Static System (§ 91.411) п
  - Very High Frequency Omni-Directional Range (VOR) Check  $(\S 91.171)$
  - □ Transponder (§ 91.413) □ ELT (§ 91.207)

# ENVIRONMENT:

- Airports: Markings (AIM chapter 2, section 3)
- Operations (AIM chapter 4, section 3; §§ 91.125 and 91.126) П
- □ Traffic Patterns (§ 91.126)
- □ Airspace:
  - Âltimeter Settings (§ 91.121; AIM chapter 7, section 2)
  - Minimum Safe Altitudes (§§ 91.119 and 91.177) Cruising Altitudes (§§ 91.159 and 91.179; п

  - AIM paragraph 3-1-5) Speed Limits (§ 91.117) Right-of-Way (§ 91.113) Formation (§ 91.111)

  - п
- Types of Airspace (AIM chapter 3): Controlled Airspace (AIM chapter 3, section 2; §§ 91.129, 91.130, 91.131, and 91.135)
- Class G Airspace (AIM chapter 3, section 3) Special Use (AIM chapter 3, section 4; §§ 91.133, 91.137, 91.141, 91.143, and 91.145)
  - □ Emergency Air Traffic Rules (§ 91.139; AIM chapter 5, section 6)
- □ ATC and Procedures:
- Services (AIM chapter 4, section 1)
  - Radio Communications (AIM chapter 4, section 2 and Pilot Controller Glossary)
- п Clearances (AIM chapter 4, section 4)
- Procedures (AIM chapter 5)
- Weather:
  - Meteorology (AIM chapter 7, section 1)
     Wake Turbulence (AIM chapter 7, section 3)

### EXTERNAL PRESSURE:

- Personal Minimums Worksheet
- Risk Management (3-P model)
- Practical Test Standards (PTS)/Airman Certification Standards (ACS)

## **Suggested Flight Activities**

Note: Structure the flight portion as an out-and-back visual flight rules (VFR) cross-country (XC), with one leg focused on XC procedures (including diversion and lost procedures) and the other leg focused on airwork ("physical airplane" skills). Suggested activities include:

## AREA OF OPERATION (from Private Pilot PTS/ACS)

- Preflight Preparation
  - Weather Information
  - **Cross-Country Flight Planning**
  - Performance and Limitations
- Operation of Systems
- Preflight Procedures
  - Preflight Inspections
  - Cockpit Management
  - Before Takeoff Check
- **Airport Operations** □ Radio Communications
- □ Airport, Runway, Taxiway Signs, Markings, and Lighting Takeoffs, Landings, and Go-Arounds

  - Normal and Crosswind Takeoff/Climb
     Normal and Crosswind Approach/Landing
     Soft-Field Takeoff and Climb

  - Soft-Field Approach and Landing Short-Field Takeoff

  - Short-Field Approach
     Go-Around Rejected Landing
- **Performance Maneuver**
- Steep Turns
- Navigation

- Pilotage and Dead Reckoning
- Navigation Systems and Radar Services

Recovery from Unusual Flight Attitudes

□ Radio Communications/Navigation Systems

Emergency Approach and Landing
 Systems and Equipment Malfunctions
 Automation Failure: Failure of Autopilot and Avionics

- Diversion
- Lost Procedures
- **Slow Flight and Stalls** 
  - □ Maneuvering During Slow Flight

After Landing, Parking, Securing

- □ Power-Off Stalls
- Power-On Stalls Spin Awareness
- **Basic Instrument Maneuvers** □ Straight and Level Flight Turns to Headings

**Emergency Operations** 

Postflight Procedures

## **Endorsement**

"I certify that [First name, MI, Last name, Pilot Certificate No. \_\_\_\_] has satisfactorily completed the flight review in an R-22 required by § 61.56 and SFAR 73, section 2(c)(1) and (3), on [date of flight review].