

**APPENDIX 5. REGULATORY REVIEW GUIDE****SIDE 1****PILOT**

- Experience:** Recent Flight Experience (14 CFR part 61, § 61.57).
- Responsibility:**
  - Authority (14 CFR part 91 § 91.3).
  - Flightcrew Members at Station (§ 91.105).
  - Preflight Action (§ 91.103).
  - Safety Belts (§ 91.107).
  - Air Traffic Control (ATC) Instructions (§ 91.123).
- 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 Manual (AIM) (chapter 8, section 1)).

**AIRCRAFT**

- Airworthiness:**
  - Basic (§ 91.7).
  - Flight Manual, Markings, and Placards (§ 91.9).
  - Certifications Required (§ 91.203).
  - Instrument and Equipment Requirements (§ 91.205).
    - Emergency Locator Transmitter (ELT) (§ 91.207).
    - Position Lights (§ 91.209).
    - Inoperative Instruments and Equipment (§ 91.213).
    - Transponder Requirements (§ 91.215).
- Maintenance:**
  - Responsibility (§ 91.403).
  - Maintenance Required (§ 91.405).
  - Operation after Maintenance (§ 91.407).
  - Maintenance Records (§ 91.417).
- Inspections:**
  - Annual, Airworthiness Directives (AD), 100 Hours (§ 91.409).
  - Altimeter and Pitot Static System (§ 91.411).
  - Very High Frequency Omnidirectional Range (VOR) Check (§ 91.171).
  - Transponder (§ 91.413).
  - ELT (§ 91.207).

**SIDE 2****ENVIRONMENT** **Airports:**

- Markings (AIM (chapter 2, section 3)).
- Operations (AIM (chapter 4, section 3); §§ 91.125 and 91.126).
- Traffic Patterns (§ 91.126).

 **Airspace:**

- Altimeter Settings (AIM (chapter 7, section 2); § 91.121).
- Minimum Safe Altitudes (§§ 91.119 and 91.177).
- Cruising Altitudes (AIM (chapter 3, section 1, paragraph 3-1-5); §§ 91.159 and 91.179).
- Speed Limits (§ 91.117).
- Right of Way (§ 91.113).
- Formation (§ 91.111).
- 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 (AIM (chapter 5, section 6); § 91.139).

 **Air Traffic Control & Procedures:**

- Services (AIM (chapter 4, section 1)).
- Radio Communications (AIM (chapter 4, section 2); Pilot/Controller Glossary).
- 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 Checklist.
- Risk Management (RM) (3-P model).
- Practical Test Standards (PTS) Special Emphasis Items.

**APPENDIX 6. SAMPLE FLIGHT REVIEW CHECKLIST****SIDE 1****References****Selected portions of 14 CFR § 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—

- (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, 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.

**AC 61-65E****Completion of a Flight Review: §§ 61.56(a) and 61.56(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. 12-31-05

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

**Flight Review Checklist****Step 1: Preparation**

- Pilot's Aeronautical History
- Part 91 Review Assignment
- Cross-Country Flight Plan Assignment

**Step 2: Ground Review**

- English Language Proficiency (ELP)
- Regulatory Review
- Cross-Country Flight Plan Review
- Weather & Weather Decision-Making
- Risk Management & Personal Minimums
- GA Security Issues

**Step 3: Flight Activities**

- Physical Airplane (basic skills)
- Mental Airplane Automaton and A/C (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
- Automation System
- Automation System Failures

**Step 4: Postflight Discussion**

- Replay, Reflect, Reconstruction, Redirect
- Questions

**Step 5: Aeronautical Health Maintenance & Improvement Plan**

- Personal Minimums Checklist
- Personal Proficiency Practice Plan
- Training Plan (if desired)

**For aviation safety information and online resources, visit [www.faasafety.gov](http://www.faasafety.gov).**

**SIDE 2****Ground Review****PILOT:**

- Experience:**
  - Recent Flight Experience (61.57)
- Responsibility:**
  - Authority (91.3)
  - ATC Instructions (91.123)
  - Preflight Action (91.103)
  - Safety Belts (91.107)
  - Flight Crew 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 (AIM Chapter 8, Section 1)

**AIRCRAFT:**

- Airworthiness:**
  - Basic (91.7)
  - Flight Manual, Markings, Placards (91.9)
  - Certification Required (91.203)
  - Instrument & Equipment Requirements (91.205)
    - 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 & Pitot Static System (91.411)
  - VOR Check (91.171)
  - Transponder (91.413)
  - ELT (91.207)

**ENVIRONMENT:**

- Airports:**
  - Markings (AIM Chapter 2, Section 3)
  - Operations (AIM 4-3; 91.126, 91.125)
  - Traffic Patterns (91.126)
- Airspace:**
  - Altimeter Settings (91.121; AIM 7-2)
  - Minimum Safe Altitudes (91.119, 91.177)
  - Cruising Altitudes (91.159, 91.179; AIM 3-1-5)
  - Speed Limits (91.117)
  - Right of Way (91.113)
  - Formation (91.111)
  - Types of Airspace (AIM 3)
    - Controlled Airspace (AIM 3-2; 91.135, 91.131, 91.130, 91.129)
    - Class G Airspace (AIM 3-3)
    - Special Use (AIM 3-4; 91.133, 91.137, 91.141, 91.143, 91.145)
  - Emergency Air Traffic Rules (91.139; AIM 5-6)
- Air Traffic Control & Procedures:**
  - Services (AIM 4-1)
  - Radio Communications (AIM 4-2 & Pilot Controller Glossary)
  - Clearances (AIM 4-4)
  - Procedures (AIM 5)
- Weather:**
  - Meteorology (AIM 7-1)
  - Wake Turbulence (AIM 7-3)

**EXTERNAL PRESSURE:**

- Personal Minimums Checklist
- Risk Management (3-P Model)
- PTS Special Emphasis Items

**Suggested Flight Activities**

Note: Structure the flight portion as an out-and-back VFR 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)**

- 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
  - Diversion
  - Lost Procedures
- Slow Flight and Stalls**
  - Maneuvering During Slow Flight
  - Power-off Stalls
  - Power-on Stalls
  - Spin Awareness
- Basic Instrument Maneuvers**
  - Straight and Level Flight
  - Turns to Headings
  - Recovery from Unusual Flight Attitudes
  - Radio Communications/Nav Systems
- Emergency Operations**
  - Emergency Approach and Landing
  - Systems and Equipment Malfunctions
  - Automation Failure: Failure of Autopilot and Avionics
- Postflight Procedures**
  - After Landing, Parking, Securing