

Examples of Logbook Entries

14 CFR Part 61 Subpart E Private Pilot Glider (Additional Category Rating)

Version: 6/28/2026

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GROUND INSTRUCTION LOG

LESSON PLAN

61.107(b)(6) Flight Proficiency

Flight preparation

Flight procedures

Port and gliderport operations

anches and landings

GROUND INSTRUCTION LOG

LESSON PLAN

61.31(j) Additional Training required for operations

Procedures and Operations

ent Inspections & Operational Checks, Tow Hook

on, Abort Briefing, Signals, Takeoff Procedures &

Launch, Common Errors, Aerotow Climb-Out, Slack

w Abnormal & Emergency Procedures, Environment

s, Slack Line, Downwind landing, 14 CFR 91.309

CONDITIONS OF FLIGHT

DAY	NIGHT	CROSS COUNTRY	ACTUAL INSTR.	SIMULATED
0.5				

14 CFR 61.107(b)(6) Preflight preparation

Hook, Tow Ring Inspection, Tow Rope Ins

the Waka, Aerotow Release, Performance

flight and stalls - Maneuvering at Minimum

without spoilers, Gliderport operations, 1

Overview

- **Introduction**
- **Background**
- **Objectives**
- **References**
- **14 CFR Part 61**
- **Summary**
- **Additional Resources**
- **Recommendations**
- **Contact Information**

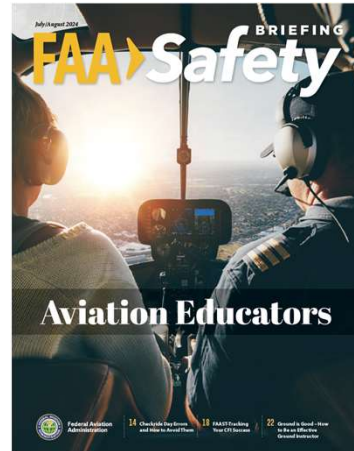
Introduction

Any aeronautical training and experience that is used by airmen to meet the requirements for a certificate or rating must be documented in a reliable record.

This guide is intended to be a review of the requirements of 14 CFR Part 61 Subpart E for Private Pilot Glider (Additional Category Rating) and provides examples of acceptable logbook entries.

Background

- More than 50,000 practical tests canceled
- Issues with endorsements
- Lack of aeronautical experience
- Lack of ground and/or flight training
- Application errors
- Aircraft airworthiness



Reference: FAA Safety Briefing Magazine (July/August 2024)

An article of the July/August 2024 issue of the *FAA Safety Briefing Magazine* looks at common check ride errors and how to prevent them. When this article was first published, more than 50,000 practical tests had been canceled within the preceding 12 months due to issues with endorsements, lack of aeronautical experience, lack of ground and/or flight training, application errors and aircraft airworthiness issues.

Background



U.S. Department
of Transportation
Federal Aviation
Administration

Advisory Circular

Subject: Certification: Pilots and Flight and
Ground Instructors

Date: 11/14/25

Initiated by: AFS-800

AC No: 61-65K

Change:

This advisory circular (AC) provides guidance for pilot and instructor applicants, pilots, flight instructors, ground instructors, and examiners on the certification standards, knowledge test procedures, and other requirements in Title 14 of the Code of Federal Regulations (14 CFR) part [61](#).



Hugh Thomas for
Lawrence Fields
Executive Director, Flight Standards Service

Reference: AC 61-65 (current version)

Advisory Circular 61-65 (current version) provides guidance for pilot and instructor applicants, pilots, flight instructors, ground instructors, and examiners on the certification standards, knowledge test procedures, and other requirements in Title 14 of the Code of Federal Regulations.

Appendix A of Advisory Circular 61-65 contains sample endorsements for use by authorized instructors when endorsing logbooks.

Background

- 3 **SAFETY MESSAGE.** Safety is the number one goal of all airmen and instructors. This AC is an aviation safety resource that helps avoid risk. Endorsements represent training requirements completed and privileges granted. This AC helps airmen and instructors ensure that all training is completed and documented clearly and concisely. An endorsement marks and formalizes events such as an operating privilege or authorization granted or a limitation incurred. Applying the recommended endorsements reduces the risk that someone will act without a prerequisite or will misunderstand a limitation.

Reference: AC 61-65 (current version)

Objectives

- **Review 14 CFR Part 61**
- **Provide examples of acceptable pilot logbook entries**
- **Promote aviation safety and compliance**

References

- 14 CFR Part 61 Subparts A, B, E
- AC 61-65 (current version)

Let's review

- ☐ 14 CFR 61.63 Additional aircraft ratings
- ☐ 14 CFR 61.39 Prerequisites for practical tests
- ☐ 14 CFR 61.103 Eligibility Requirements
- ☐ 14 CFR 61.51 Pilot Logbooks

- ☐ **14 CFR 61.109 Aeronautical Experience**
- ☐ **14 CFR 61.56 Flight Review**
- ☐ **14 CFR 61.31 Additional training required for operating a glider**
- ☐ **14 CFR 61.107 Flight Proficiency**
- ☐ **14 CFR 61.31 Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command**

14 CFR 61.63 Additional aircraft ratings

- (a) General. For an additional aircraft rating on a pilot certificate, other than for an airline transport pilot certificate, a person must meet the requirements of this section appropriate to the additional aircraft rating sought.
- (b) Additional aircraft category rating. A person who applies to add a category rating to a pilot certificate:
 - (1) Must complete the training and have the applicable aeronautical experience.
 - (2) Must have a logbook or training record endorsement from an authorized instructor attesting that the person was found competent in the appropriate aeronautical knowledge areas and proficient in the appropriate areas of operation.
 - (3) Must pass the practical test.
 - (4) Need not take an additional knowledge test, provided the applicant holds an airplane, rotorcraft, powered-lift, weight shift-control aircraft, powered parachute, or airship rating at that pilot certificate level.

- ☒ **14 CFR 61.63 Additional aircraft ratings**
- ☐ **14 CFR 61.39 Prerequisites for practical tests**
- ☐ **14 CFR 61.103 Eligibility Requirements**
- ☐ **14 CFR 61.51 Pilot Logbooks**

14 CFR 61.39 Prerequisites for practical tests

(a) Except as provided in paragraphs (b), (c), (e), and (f) of this section, to be eligible for a practical test for a certificate or rating issued under this part, an applicant must:

(1) Pass the required knowledge test:

(i) Within the 24-calendar-month period preceding the month the applicant completes the practical test, if a knowledge test is required; or

(ii) Within the 60-calendar month period preceding the month the applicant completes the practical test for those applicants who complete the airline transport pilot certification training program in § 61.156 and pass the knowledge test for an airline transport pilot certificate with a multiengine class rating after July 31, 2014;

(2) Present the knowledge test report at the time of application for the practical test, if a knowledge test is required;

(3) Have satisfactorily accomplished the required training and obtained the aeronautical experience prescribed by this part for the certificate or rating sought, and:

(i) If applying for the practical test with flight time accomplished under § 61.159(c), present a copy of the records required by § 135.63(a)(4)(vi) and (x) of this chapter; or

(ii) If applying for a practical test for the issuance of an initial category and class rating (if a class rating is required) at the private, commercial, or airline transport pilot certificate level in an aircraft that requires a type rating or a flight simulator or flight training device that represents an aircraft that requires a type rating, meet the eligibility requirements for the type rating or already hold the type rating on their pilot certificate;

(4) Hold at least a third-class medical certificate, if a medical certificate is required;

(5) Meet the prescribed age requirement of this part for the issuance of the certificate or rating sought;

(6) Have an endorsement, if required by this part, in the applicant's logbook or training record that has been signed by an authorized instructor who certifies that the applicant—

(i) Has received and logged training time within 2 calendar months preceding the month of application in preparation for the practical test;

(ii) Is prepared for the required practical test; and

(iii) Has demonstrated satisfactory knowledge of the subject areas in which the applicant was deficient on the airman knowledge test; and

(7) Have a completed and signed application form.

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- ☒ **14 CFR 61.63 Additional aircraft ratings**
- ☒ **14 CFR 61.39 Prerequisites for practical tests**
- ☐ **14 CFR 61.103 Eligibility Requirements**
- ☐ **14 CFR 61.51 Pilot Logbooks**

14 CFR 61.103 Eligibility Requirements

To be eligible for a private pilot certificate, a person must:

- (a) Be at least 17 years of age for a rating in other than a glider or balloon.
- (b) Be at least 16 years of age for a rating in a glider or balloon.
- (c) Be able to read, speak, write, and understand the English language. If the applicant is unable to meet one of these requirements due to medical reasons, then the Administrator may place such operating limitations on that applicant's pilot certificate as are necessary for the safe operation of the aircraft.
- (d) Receive a logbook endorsement from an authorized instructor who:
 - (1) Conducted the training or reviewed the person's home study on the aeronautical knowledge areas listed in § 61.105(b) of this part that apply to the aircraft rating sought; and
 - (2) Certified that the person is prepared for the required knowledge test.
- (e) Pass the required knowledge test on the aeronautical knowledge areas listed in § 61.105(b) of this part.
- (f) Receive flight training and a logbook endorsement from an authorized instructor who:
 - (1) Conducted the training in the areas of operation listed in § 61.107(b) of this part that apply to the aircraft rating sought; and
 - (2) Certified that the person is prepared for the required practical test.
- (g) Meet the aeronautical experience requirements of this part that apply to the aircraft rating sought before applying for the practical test.
- (h) Pass a practical test on the areas of operation listed in § 61.107(b) of this part that apply to the aircraft rating sought.
- (i) Comply with the appropriate sections of this part that apply to the aircraft category and class rating sought.
- (j) Hold a U.S. student pilot certificate, sport pilot certificate, or recreational pilot certificate.

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(g) Meet the aeronautical experience requirements of this part that apply to the aircraft rating sought before applying for the practical test.

(h) Pass a practical test on the areas of operation listed in § 61.107(b) of this part that apply to the aircraft rating sought.

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- ☐ **14 CFR 61.51 Pilot Logbooks**

14 CFR 61.51 Pilot Logbooks

- (a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:
- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
 - (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.
- (b) Logbook entries. For the purposes of meeting the requirements of [paragraph \(a\)](#) of this section, each person must enter the following information for each flight or lesson logged:
- (1) General—
 - (i) Date.
 - (ii) Total flight time or lesson time.
 - (iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.
 - (iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.
 - (v) The name of a safety pilot, if required by [§ 91.109 of this chapter](#).
 - (2) Type of pilot experience or training—
 - (i) Solo.
 - (ii) Pilot in command.
 - (iii) Second in command.
 - (iv) Flight and ground training received from an authorized instructor.
 - (v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.
 - (3) Conditions of flight—
 - (i) Day or night.
 - (ii) Actual instrument.
 - (iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.
 - (iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:

- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
- (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.

(b) Logbook entries. For the purposes of meeting the requirements of [paragraph \(a\)](#) of this section, each person must enter the following information for each flight or lesson logged:

(1) General—

- (i) Date.
- (ii) Total flight time or lesson time.
- (iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.
- (iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.
- (v) The name of a safety pilot, if required by [§ 91.109 of this chapter](#).

(2) Type of pilot experience or training—

- (i) Solo.
- (ii) Pilot in command.
- (iii) Second in command.
- (iv) Flight and ground training received from an authorized instructor.
- (v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.

(3) Conditions of flight—

- (i) Day or night.
- (ii) Actual instrument.
- (iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.
- (iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:

- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
- (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.

(b) Logbook entries. For the purposes of meeting the requirements of [paragraph \(a\)](#) of this section, each person must enter the following information for each flight or lesson logged:

(1) General—

- (i) Date.
- (ii) Total flight time or lesson time.
- (iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.
- (iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.
- (v) The name of a safety pilot, if required by [§ 91.109 of this chapter](#).

(2) Type of pilot experience or training—

- (i) Solo.
- (ii) Pilot in command.
- (iii) Second in command.
- (iv) Flight and ground training received from an authorized instructor.
- (v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.

(3) Conditions of flight—

- (i) Day or night.
- (ii) Actual instrument.
- (iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.
- (iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:

- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
- (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.

(b) Logbook entries. For the purposes of meeting the requirements of [paragraph \(a\)](#) of this section, each person must enter the following information for each flight or lesson logged:

(1) General—

- (i) Date.
- (ii) Total flight time or lesson time.
- (iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.
- (iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.
- (v) The name of a safety pilot, if required by [§ 91.109 of this chapter](#).

(2) Type of pilot experience or training—

- (i) Solo.
- (ii) Pilot in command.
- (iii) Second in command.
- (iv) Flight and ground training received from an authorized instructor.
- (v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.

(3) Conditions of flight—

- (i) Day or night.
- (ii) Actual instrument.
- (iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.
- (iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:

- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
- (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.

(b) Logbook entries. For the purposes of meeting the requirements of [paragraph \(a\)](#) of this section, each person must enter the following information for each flight or lesson logged:

(1) General—

- (i) Date.
- (ii) Total flight time or lesson time.
- (iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.
- (iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.
- (v) The name of a safety pilot, if required by [§ 91.109 of this chapter](#).

(2) Type of pilot experience or training—

- (i) Solo.
- (ii) Pilot in command.
- (iii) Second in command.
- (iv) Flight and ground training received from an authorized instructor.
- (v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.

(3) Conditions of flight—

- (i) Day or night.
- (ii) Actual instrument.
- (iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.
- (iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:

- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
- (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.

(b) Logbook entries. For the purposes of meeting the requirements of [paragraph \(a\)](#) of this section, each person must enter the following information for each flight or lesson logged:

(1) General—

(i) Date.

(ii) Total flight time or lesson time.

(iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.

(iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.

(v) The name of a safety pilot, if required by [§ 91.109 of this chapter](#).

(2) Type of pilot experience or training—

(i) Solo.

(ii) Pilot in command.

(iii) Second in command.

(iv) Flight and ground training received from an authorized instructor.

(v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.

(3) Conditions of flight—

(i) Day or night.

(ii) Actual instrument.

(iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.

(iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:

- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
- (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.

(b) Logbook entries. For the purposes of meeting the requirements of paragraph (a) of this section, each person must enter the following information for each flight or lesson logged:

(1) General—

(i) Date.

(ii) Total flight time or lesson time.

(iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.

(iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.

(v) The name of a safety pilot, if required by § 91.109 of this chapter.

(2) Type of pilot experience or training—

(i) Solo.

(ii) Pilot in command.

(iii) Second in command.

(iv) Flight and ground training received from an authorized instructor.

(v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.

(3) Conditions of flight—

(i) Day or night.

(ii) Actual instrument.

(iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.

(iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(a) Training time and aeronautical experience. Each person must document and record the following time in a manner acceptable to the Administrator:

- (1) Training and aeronautical experience used to meet the requirements for a certificate, rating, or flight review of this part.
- (2) The aeronautical experience required for meeting the recent flight experience requirements of this part.

(b) Logbook entries. For the purposes of meeting the requirements of paragraph (a) of this section, each person must enter the following information for each flight or lesson logged:

(1) General—

(i) Date.

(ii) Total flight time or lesson time.

(iii) Location where the aircraft departed and arrived, or for lessons in a full flight simulator or flight training device, the location where the lesson occurred.

(iv) Type and identification of aircraft, full flight simulator, flight training device, or aviation training device, as appropriate.

(v) The name of a safety pilot, if required by § 91.109 of this chapter.

(2) Type of pilot experience or training—

(i) Solo.

(ii) Pilot in command.

(iii) Second in command.

(iv) Flight and ground training received from an authorized instructor.

(v) Training received in a full flight simulator, flight training device, or aviation training device from an authorized instructor.

(3) Conditions of flight—

(i) Day or night.

(ii) Actual instrument.

(iii) Simulated instrument conditions in flight, a full flight simulator, flight training device, or aviation training device.

(iv) Use of night vision goggles in an aircraft in flight, in a full flight simulator, or in a flight training device.

14 CFR 61.51 Pilot Logbooks

(c) Logging of pilot time. The pilot time described in this section may be used to:

- (1) Apply for a certificate or rating issued under this part or a privilege authorized under this part; or
- (2) Satisfy the recent flight experience requirements of this part.

(d) Logging of solo flight time. Except for a student pilot performing the duties of pilot in command of an airship requiring more than one pilot flight crewmember, a pilot may log as solo flight time only that flight time when the pilot is the sole occupant of the aircraft.

(e) Logging pilot-in-command flight time.

(1) A sport, recreational, private, commercial, or airline transport pilot may log pilot in command flight time for flights—

(i) Except when logging flight time under § 61.159(c), when the pilot is the sole manipulator of the controls of an aircraft for which the pilot is rated, or has sport pilot privileges for that category and class of aircraft, if the aircraft class rating is appropriate;

(ii) When the pilot is the sole occupant in the aircraft;

(iii) When the pilot, except for a holder of a sport or recreational pilot certificate, acts as pilot in command of an aircraft for which more than one pilot is required under the type certification of the aircraft or the regulations under which the flight is conducted; or

(iv) When the pilot performs the duties of pilot in command while under the supervision of a qualified pilot in command provided—

(A) The pilot performing the duties of pilot in command holds a commercial or airline transport pilot certificate and aircraft rating that is appropriate to the category and class of aircraft being flown, if a class rating is appropriate;

(B) The pilot performing the duties of pilot in command is undergoing an approved pilot in command training program that includes ground and flight training on the following areas of operation—

- (1) Preflight preparation;
- (2) Preflight procedures;
- (3) Takeoff and departure;
- (4) In-flight maneuvers;

14 CFR 61.51 Pilot Logbooks

(c) Logging of pilot time. The pilot time described in this section may be used to:

- (1) Apply for a certificate or rating issued under this part or a privilege authorized under this part; or
- (2) Satisfy the recent flight experience requirements of this part.

(d) Logging of solo flight time. Except for a student pilot performing the duties of pilot in command of an airship requiring more than one pilot flight crewmember, a pilot may log as solo flight time only that flight time when the pilot is the sole occupant of the aircraft.

(e) Logging pilot-in-command flight time.

(1) A sport, recreational, private, commercial, or airline transport pilot may log pilot in command flight time for flights—

(i) Except when logging flight time under § 61.159(c), when the pilot is the sole manipulator of the controls of an aircraft for which the pilot is rated, or has sport pilot privileges for that category and class of aircraft, if the aircraft class rating is appropriate;

(ii) When the pilot is the sole occupant in the aircraft;

(iii) When the pilot, except for a holder of a sport or recreational pilot certificate, acts as pilot in command of an aircraft for which more than one pilot is required under the type certification of the aircraft or the regulations under which the flight is conducted; or

(iv) When the pilot performs the duties of pilot in command while under the supervision of a qualified pilot in command provided—

(A) The pilot performing the duties of pilot in command holds a commercial or airline transport pilot certificate and aircraft rating that is appropriate to the category and class of aircraft being flown, if a class rating is appropriate;

(B) The pilot performing the duties of pilot in command is undergoing an approved pilot in command training program that includes ground and flight training on the following areas of operation—

- (1) Preflight preparation;
- (2) Preflight procedures;
- (3) Takeoff and departure;
- (4) In-flight maneuvers;

14 CFR 61.51 Pilot Logbooks

(c) Logging of pilot time. The pilot time described in this section may be used to:

- (1) Apply for a certificate or rating issued under this part or a privilege authorized under this part; or
- (2) Satisfy the recent flight experience requirements of this part.

(d) Logging of solo flight time. Except for a student pilot performing the duties of pilot in command of an airship requiring more than one pilot flight crewmember, a pilot may log as solo flight time only that flight time when the pilot is the sole occupant of the aircraft.

(e) Logging pilot-in-command flight time.

(1) A sport, recreational, private, commercial, or airline transport pilot may log pilot in command flight time for flights—

(i) Except when logging flight time under § 61.159(c), when the pilot is the sole manipulator of the controls of an aircraft for which the pilot is rated, or has sport pilot privileges for that category and class of aircraft, if the aircraft class rating is appropriate;

(ii) When the pilot is the sole occupant in the aircraft;

(iii) When the pilot, except for a holder of a sport or recreational pilot certificate, acts as pilot in command of an aircraft for which more than one pilot is required under the type certification of the aircraft or the regulations under which the flight is conducted; or

(iv) When the pilot performs the duties of pilot in command while under the supervision of a qualified pilot in command provided—

(A) The pilot performing the duties of pilot in command holds a commercial or airline transport pilot certificate and aircraft rating that is appropriate to the category and class of aircraft being flown, if a class rating is appropriate;

(B) The pilot performing the duties of pilot in command is undergoing an approved pilot in command training program that includes ground and flight training on the following areas of operation—

- (1) Preflight preparation;
- (2) Preflight procedures;
- (3) Takeoff and departure;
- (4) In-flight maneuvers;

14 CFR 61.51 Pilot Logbooks

- (5) Instrument procedures;
- (6) Landings and approaches to landings;
- (7) Normal and abnormal procedures;
- (8) Emergency procedures; and
- (9) Postflight procedures;
- (C) The supervising pilot in command holds—
 - (1) A commercial pilot certificate and flight instructor certificate, and aircraft rating that is appropriate to the category, class, and type of aircraft being flown, if a class or type rating is required; or
 - (2) An airline transport pilot certificate and aircraft rating that is appropriate to the category, class, and type of aircraft being flown, if a class or type rating is required; and
- (D) The supervising pilot in command logs the pilot in command training in the pilot's logbook, certifies the pilot in command training in the pilot's logbook and attests to that certification with his or her signature, and flight instructor certificate number.
- (2) If rated to act as pilot in command of the aircraft, an airline transport pilot may log all flight time while acting as pilot in command of an operation requiring an airline transport pilot certificate.
- (3) A certificated flight instructor may log pilot in command flight time for all flight time while serving as the authorized instructor in an operation if the instructor is rated to act as pilot in command of that aircraft.
- (4) A student pilot may log pilot-in-command time only when the student pilot—
 - (i) Is the sole occupant of the aircraft or is performing the duties of pilot of command of an airship requiring more than one pilot flight crewmember;
 - (ii) Has a solo flight endorsement as required under [§ 61.87 of this part](#); and
 - (iii) Is undergoing training for a pilot certificate or rating.
- (5) A commercial pilot or airline transport pilot may log all flight time while acting as pilot in command of an operation in accordance with [§ 135.99\(c\) of this chapter](#) if the flight is conducted in accordance with an approved second-in-command professional development program that meets the requirements of [§ 135.99\(c\) of this chapter](#).

14 CFR 61.51 Pilot Logbooks

(f) Logging second-in-command flight time. A person may log second-in-command time only for that flight time during which that person:

- (1) Is qualified in accordance with the second-in-command requirements of [§ 61.55](#), and occupies a crewmember station in an aircraft that requires more than one pilot by the aircraft's type certificate;
- (2) Holds the appropriate category, class, and instrument rating (if a class or instrument rating is required for the flight) for the aircraft being flown, and more than one pilot is required under the type certification of the aircraft or the regulations under which the flight is being conducted; or
- (3) Serves as second-in-command in operations conducted in accordance with [§ 135.99\(c\) of this chapter](#) when a second pilot is not required under the type certification of the aircraft or the regulations under which the flight is being conducted, provided the requirements in [§ 61.159\(c\)](#) are satisfied; or
- (4) Is designated by a government entity as second-in-command when operating in accordance with [paragraph \(i\)\(4\)](#) of this section, provided the aircraft used is a large aircraft or turbo-jet powered airplane or holds or originally held a type certificate that requires a second pilot provided that:
 - (i) Second-in-command time logged under this [paragraph \(f\)\(4\)](#) may not be used to meet the aeronautical experience requirements for the private or commercial pilot certificates or an instrument rating; and
 - (ii) An applicant for an airline transport pilot certificate who logs second in command time under this [paragraph \(f\)\(4\)](#) in an aircraft that is not type certificated for two pilots issued an airline transport pilot certificate with the limitation "Holder does not meet the pilot in command aeronautical experience requirements of ICAO," as prescribed under Article 39 of the Convention on International Civil Aviation if the applicant does not meet the ICAO requirements contained in Annex 1 "Personnel Licensing" to the Convention on International Civil Aviation. An applicant is entitled to an airline transport pilot certificate without the ICAO limitation specified under this [paragraph \(f\)\(4\)\(ii\)](#) when the applicant presents satisfactory evidence of having met the ICAO requirements and otherwise meets the aeronautical experience requirements of [§ 61.159](#) or [§ 61.161](#), as applicable.

(g) Logging instrument time.

- (1) A person may log instrument time only for that flight time when the person operates the aircraft solely by reference to instruments under actual or simulated instrument flight conditions.

14 CFR 61.51 Pilot Logbooks

(2) An authorized instructor may log instrument time when conducting instrument flight instruction in actual instrument flight conditions.

(3) For the purposes of logging instrument time to meet the recent instrument experience requirements of § 61.57(c) of this part, the following information must be recorded in the person's logbook—

- (i) The location and type of each instrument approach accomplished; and
- (ii) The name of the safety pilot, if required.

(4) A person may use time in a full flight simulator, flight training device, or aviation training device for acquiring instrument aeronautical experience for a pilot certificate or rating provided an authorized instructor is present to observe that time and signs the person's logbook or training record to verify the time and the content of the training session.

(5) A person may use time in a full flight simulator, flight training device, or aviation training device for satisfying instrument recency experience requirements provided a logbook or training record is maintained to specify the training device, time, and the content.

(h) Logging training time.

(1) A person may log training time when that person receives training from an authorized instructor in an aircraft, full flight simulator, flight training device, or aviation training device.

(2) The training time must be logged in a logbook and must:

(i) Be endorsed in a legible manner by the authorized instructor; and

(ii) Include a description of the training given, the length of the training lesson, and the authorized instructor's signature, certificate number, and certificate expiration date or recent experience end date, consistent with the requirements of § 61.197.

(i) Presentation of required documents.

(1) Persons must present their pilot certificate, medical certificate, logbook, or any other record required by this part for inspection upon a reasonable request by—

(i) The Administrator;

(ii) An authorized representative from the National Transportation Safety Board; or

14 CFR 61.51 Pilot Logbooks

(iii) Any Federal, State, or local law enforcement officer.

(2) A student pilot must carry the following items in the aircraft on all solo cross-country flights as evidence of the required authorized instructor clearances and endorsements—

(i) Pilot logbook;

(ii) Student pilot certificate; and

(iii) Any other record required by this section.

(3) A sport pilot must carry his or her logbook or other evidence of required authorized instructor endorsements on all flights.

(4) A recreational pilot must carry his or her logbook with the required authorized instructor endorsements on all solo flights—

(i) That exceed 50 nautical miles from the airport at which training was received;

(ii) Within airspace that requires communication with air traffic control;

(iii) Conducted between sunset and sunrise; or

(iv) In an aircraft for which the pilot does not hold an appropriate category or class rating.

(5) A flight instructor with a sport pilot rating must carry his or her logbook or other evidence of required authorized instructor endorsements on all flights when providing flight training.

(j) Aircraft requirements for logging flight time. For a person to log flight time, the time must be acquired in an aircraft that is identified as an aircraft under § 61.5(b), and is—

(1) An aircraft of U.S. registry with either a standard or special airworthiness certificate;

(2) An aircraft of foreign registry with an airworthiness certificate that is approved by the aviation authority of a foreign country that is a Member State to the Convention on International Civil Aviation Organization;

(3) A military aircraft under the direct operational control of the U.S. Armed Forces; or

(4) An aircraft used to conduct a public aircraft operation under 49 U.S.C. 40102(a)(41) and 40125.

14 CFR 61.51 Pilot Logbooks

(k) Logging night vision goggle time.

(1) A person may log night vision goggle time only for the time the person uses night vision goggles as the primary visual reference of the surface and operates:

(i) An aircraft during a night vision goggle operation; or

(ii) A full flight simulator or flight training device with the lighting system adjusted to represent the period beginning 1 hour after sunset and ending 1 hour before sunrise.

(2) An authorized instructor may log night vision goggle time when that person conducts training using night vision goggles as the primary visual reference of the surface and operates:

(i) An aircraft during a night goggle operation; or

(ii) A full flight simulator or flight training device with the lighting system adjusted to represent the period beginning 1 hour after sunset and ending 1 hour before sunrise.

(3) To log night vision goggle time to meet the recent night vision goggle experience requirements under § 61.57(f), a person must log the information required under § 61.51(b).

- ☒ 14 CFR 61.63 Additional aircraft ratings
- ☒ 14 CFR 61.39 Prerequisites for practical tests
- ☒ 14 CFR 61.103 Eligibility Requirements
- ☒ 14 CFR 61.51 Pilot Logbooks

- ☐ **14 CFR 61.109 Aeronautical Experience**
- ☐ **14 CFR 61.56 Flight Review**
- ☐ **14 CFR 61.31 Additional training required for operating a glider**
- ☐ **14 CFR 61.107 Flight Proficiency**
- ☐ **14 CFR 61.31 Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command**

14 CFR 61.109 Aeronautical Experience

(f) For a glider category rating.

(1) If the applicant for a private pilot certificate with a glider category rating has not logged at least 40 hours of flight time as a pilot in a heavier-than-air aircraft, the applicant must log at least 10 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 20 flights in a glider in the areas of operations listed in § 61.107(b)(6) of this part, including at least 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test; and

(ii) 2 hours of solo flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, with not less than 10 launches and landings being performed.

(2) If the applicant has logged at least 40 hours of flight time in a heavier-than-air aircraft, the applicant must log at least 3 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 10 solo flights in a glider in the areas of operation listed in § 61.107(b)(6) of this part; and

(ii) 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test.

14 CFR 61.109 Aeronautical Experience

(f) For a glider category rating.

(1) If the applicant for a private pilot certificate with a glider category rating has not logged at least 40 hours of flight time as a pilot in a heavier-than-air aircraft, the applicant must log at least 10 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 20 flights in a glider in the areas of operations listed in § 61.107(b)(6) of this part, including at least 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test; and

(ii) 2 hours of solo flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, with not less than 10 launches and landings being performed.

(2) If the applicant has logged at least 40 hours of flight time in a heavier-than-air aircraft, the applicant must log at least 3 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 10 solo flights in a glider in the areas of operation listed in § 61.107(b)(6) of this part; and

(ii) 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test.

14 CFR 61.109 Aeronautical Experience

(f) For a glider category rating.

(1) If the applicant for a private pilot certificate with a glider category rating has not logged at least 40 hours of flight time as a pilot in a heavier-than-air aircraft, the applicant must log at least 10 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 20 flights in a glider in the areas of operations listed in § 61.107(b)(6) of this part, including at least 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test; and

(ii) 2 hours of solo flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, with not less than 10 launches and landings being performed.

(2) If the applicant has logged at least 40 hours of flight time in a heavier-than-air aircraft, the applicant must log at least 3 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 10 solo flights in a glider in the areas of operation listed in § 61.107(b)(6) of this part; and

(ii) 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test.

14 CFR 61.109 Aeronautical Experience

(f) For a glider category rating:

(1) If the applicant for a private pilot certificate with a glider category rating has not logged at least 40 hours of flight time as a pilot in a heavier-than-air aircraft, the applicant must log at least 10 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 20 flights in a glider in the areas of operations listed in § 61.107(b)(6) of this part, including at least 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test; and

(ii) 2 hours of solo flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, with not less than 10 launches and landings being performed.

(2) If the applicant has logged at least 40 hours of flight time in a heavier-than-air aircraft, the applicant must log at least 3 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 10 solo flights in a glider in the areas of operation listed in § 61.107(b)(6) of this part; and

(ii) 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test.

14 CFR 61.109 Aeronautical Experience

(f) For a glider category rating.

(1) If the applicant for a private pilot certificate with a glider category rating has not logged at least 40 hours of flight time as a pilot in a heavier-than-air aircraft, the applicant must log at least 10 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 20 flights in a glider in the areas of operations listed in § 61.107(b)(6) of this part, including at least 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test; and

(ii) 2 hours of solo flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, with not less than 10 launches and landings being performed.

(2) If the applicant has logged at least 40 hours of flight time in a heavier-than-air aircraft, the applicant must log at least 3 hours of flight time in a glider in the areas of operation listed in § 61.107(b)(6) of this part, and that flight time must include at least—

(i) 10 solo flights in a glider in the areas of operation listed in § 61.107(b)(6) of this part; and

(ii) 3 training flights with an authorized instructor in a glider in preparation for the practical test that must have been performed within the preceding 2 calendar months from the month of the test.

- ☒ **14 CFR 61.109 Aeronautical Experience**
- ☐ **14 CFR 61.56 Flight Review**
- ☐ **14 CFR 61.31 Additional training required for operating a glider**
- ☐ **14 CFR 61.107 Flight Proficiency**
- ☐ **14 CFR 61.31 Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command**

14 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 one of the following:
 - (i) The issuance of a flight instructor certificate,
 - (ii) An additional rating on a flight instructor certificate,
 - (iii) To meet the recent experience requirements for a flight instructor certificate in accordance with § 61.197(b)(1); or
 - (iv) The reinstatement of flight instructor privileges in accordance with § 61.199(b)(2).

14 CFR 61.56 Flight Review

(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 program need not accomplish the flight review required by this section.

(f) A person who holds a flight instructor certificate need not accomplish the one hour of ground training specified in [paragraph \(a\)](#) of this section if that person has, within the period specified in [paragraph \(c\)](#) of this section, met one of the following requirements—

- (1) Satisfactorily completed the recent experience requirements for a flight instructor certificate under [§ 61.197](#); or
- (2) Reinstated the person's flight instructor privileges by satisfactorily completing an approved flight instructor refresher course in accordance with [§ 61.199\(a\)\(1\)](#).

(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.

- ☒ **14 CFR 61.109 Aeronautical Experience**
- ☒ **14 CFR 61.56 Flight Review**
- ☐ **14 CFR 61.31 Additional training required for operating a glider**
- ☐ **14 CFR 61.107 Flight Proficiency**
- ☐ **14 CFR 61.31 Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command**

14 CFR 61.31(j) Additional training required for operating a glider

(j) *Additional training required for operating a glider.*

(1) No person may act as pilot in command of a glider—

(i) Using ground-tow procedures, unless that person has satisfactorily accomplished ground and flight training on ground-tow procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in ground-tow procedures and operations;

(ii) Using aerotow procedures, unless that person has satisfactorily accomplished ground and flight training on aerotow procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in aerotow procedures and operations; or

(iii) Using self-launch procedures, unless that person has satisfactorily accomplished ground and flight training on self-launch procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in self-launch procedures and operations.

(2) The holder of a glider rating issued prior to August 4, 1997, is considered to be in compliance with the training and logbook endorsement requirements of this paragraph for the specific operating privilege for which the holder is already qualified.

14 CFR 61.31(j) Additional training required for operating a glider

(j) *Additional training required for operating a glider.*

~~(1) No person may act as pilot in command of a glider—~~

(i) Using ground-tow procedures, unless that person has satisfactorily accomplished ground and flight training on ground-tow procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in ground-tow procedures and operations;

(ii) Using aerotow procedures, unless that person has satisfactorily accomplished ground and flight training on aerotow procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in aerotow procedures and operations; or

(iii) Using self-launch procedures, unless that person has satisfactorily accomplished ground and flight training on self-launch procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in self-launch procedures and operations.

(2) The holder of a glider rating issued prior to August 4, 1997, is considered to be in compliance with the training and logbook endorsement requirements of this paragraph for the specific operating privilege for which the holder is already qualified.

14 CFR 61.31(j) Additional training required for operating a glider

(j) *Additional training required for operating a glider.*

~~(1) No person may act as pilot in command of a glider—~~

(i) Using ground-tow procedures, unless that person has satisfactorily accomplished ground and flight training on ground-tow procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in ground-tow procedures and operations;

~~(ii) Using aerotow procedures, unless that person has satisfactorily accomplished ground and flight training on aerotow procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in aerotow procedures and operations; or~~

(iii) Using self-launch procedures, unless that person has satisfactorily accomplished ground and flight training on self-launch procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in self-launch procedures and operations.

(2) The holder of a glider rating issued prior to August 4, 1997, is considered to be in compliance with the training and logbook endorsement requirements of this paragraph for the specific operating privilege for which the holder is already qualified.

Example

[illegible]

Reference: 14 CFR 61.31(j)

Example

YEAR	25		POINTS OF		AIRCRAFT CATEGORY		TYPE OF FLIGHT TIME		CONDITIONS OF FLIGHT				AERO TOW	TOTAL NUMBER OF FLIGHTS	REMARKS, PROCEDURES, REMARKS	
	DATE	NAME & MODEL	FROM	TO	AIRLINE	REG	GLIDER	0.6	0.6	DAY	NIGHT	CLOUDS				ACTUAL
5/6	SGS-23A	N1234	KAWO	KAWO			0.6	0.6					1	1	0.6	
14 CFR 61.107(b)(6) Preflight preparation, Preflight procedures, 14 CFR 61.31(g) Aerotow Procedures and Operations, Tow Hook, Tow Ring Inspection, Tow Rope Inspection, 14 CFR 61.306, Aerotow launch, Aerotow climb-out, Easing the Wagon, Aerotow Release, Parachute Maneuvers - Straight Glides, Turns to Headings, Steep Turns, Slow flight and stalls - Maneuvering at Minimum Control Airspeed, Stall in straight and turning flight with and without spoilers, Gliderport operations, Landing, Postflight procedures.																
76/1. J. Jones 987654321CFI RE 12-31-2026																
I certify that the statements made by me on this form are true.																
FLYER'S SIGNATURE																

Reference: 14 CFR 61.31(j)

Example

Launch procedures for operating a glider: 14 CFR 61.31(j)

I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has received the required training in a glider [MM] for aerotow procedure.
I have determined that he/she is proficient in aerotow procedure.

/s/ J. J. Jones 987654321CFIRE 12-31-2026

Reference: AC 61-65 (current version)

No person may act as pilot in command of a glider using aerotow procedures, unless that person has satisfactorily accomplished ground and flight training on aerotow procedures and operations, and has received an endorsement from an authorized instructor who certifies in that pilot's logbook that the pilot has been found proficient in aerotow procedures and operations.

- ☒ 14 CFR 61.109 Aeronautical Experience
- ☒ 14 CFR 61.56 Flight Review
- ☒ 14 CFR 61.31 Additional training required for operating a glider
- ☐ 14 CFR 61.107 Flight Proficiency
- ☐ 14 CFR 61.31 Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command

14 CFR 61.107 Flight Proficiency

(a) **General.** A person who applies for a private pilot certificate must receive and log ground and flight training from an authorized instructor on the areas of operation of this section that apply to the aircraft category and class rating sought.

(b) **Areas of operation.**

(6) For a glider category rating:

- (i) Preflight preparation;
- (ii) Preflight procedures;
- (iii) Airport and gliderport operations;
- (iv) Launches and landings;
- (v) Performance speeds;
- (vi) Soaring techniques;
- (vii) Performance maneuvers;
- (viii) Navigation;
- (ix) Slow flight and stalls;
- (x) Emergency operations; and
- (xi) Postflight procedures.

14 CFR 61.107 Flight Proficiency

(a) **General.** A person who applies for a private pilot certificate must receive and log ground and flight training from an authorized instructor on the areas of operation of this section that apply to the aircraft category and class rating sought.

(b) **Areas of operation.**

(6) For a glider category rating:

- (i) Preflight preparation;
- (ii) Preflight procedures;
- (iii) Airport and gliderport operations;
- (iv) Launches and landings;
- (v) Performance speeds;
- (vi) Soaring techniques;
- (vii) Performance maneuvers;
- (viii) Navigation;
- (ix) Slow flight and stalls;
- (x) Emergency operations; and
- (xi) Postflight procedures.

14 CFR 61.107 Flight Proficiency

(a) **General.** A person who applies for a private pilot certificate must receive and log ground and flight training from an authorized instructor on the areas of operation of this section that apply to the aircraft category and class rating sought.

(b) **Areas of operation.**

(6) For a glider category rating:

- (i) Preflight preparation;
- (ii) Preflight procedures;
- (iii) Airport and gliderport operations;
- (iv) Launches and landings;
- (v) Performance speeds;
- (vi) Soaring techniques;
- (vii) Performance maneuvers;
- (viii) Navigation;
- (ix) Slow flight and stalls;
- (x) Emergency operations; and
- (xi) Postflight procedures.

Example

GROUND INSTRUCTION LOG					GROUND INSTRUCTION LOG				
DATE	LESSON PLAN	INSTRUCTOR	TIME	TOTAL	DATE	LESSON PLAN	INSTRUCTOR	0.3 hrs.	0.3 hrs.
	14 CFR 61.107(b)(6) Flight Proficiency				1/3/26	(xi) Emergency operations	/s/ J. J. Jones 887654321CFI RE 12-31-2026	0.3 hrs.	0.3 hrs.
12/26/25	(i) Preflight preparation	/s/ J. J. Jones 887654321CFI RE 12-31-2026	1.2 hrs.	1.2 hrs.	1/3/26	(xii) Postflight procedures	/s/ J. J. Jones 887654321CFI RE 12-31-2026		
12/26/26	(ii) Preflight procedures	/s/ J. J. Jones 887654321CFI RE 12-31-2026	1.2 hrs.	1.2 hrs.					
12/27/25	(iii) Airport and gliderport operations	/s/ J. J. Jones 887654321CFI RE 12-31-2026	1.2 hrs.	1.2 hrs.					
12/28/25	(iv) Launches and landings	/s/ J. J. Jones 887654321CFI RE 12-31-2026	1.2 hrs.	1.2 hrs.					
12/29/25	(v) Performance speeds	/s/ J. J. Jones 887654321CFI RE 12-31-2026	1.2 hrs.	1.2 hrs.					
12/30/25	(vi) Soaring techniques	/s/ J. J. Jones 887654321CFI RE 12-31-2026	1.2 hrs.	1.2 hrs.					
1/2/26	(vii) Performance maneuvers	/s/ J. J. Jones 887654321CFI RE 12-31-2026	0.3 hrs.	0.3 hrs.					
1/3/26	(viii) Navigation	/s/ J. J. Jones 887654321CFI RE 12-31-2026	1.2 hrs.	1.2 hrs.					
1/3/26	(ix) Slow flight and stalls	/s/ J. J. Jones 887654321CFI RE 12-31-2026	0.3 hrs.	0.3 hrs.					

Reference: 14 CFR 61.107

Example

[illegible]

Reference: 14 CFR 61.107

- ☒ **14 CFR 61.109 Aeronautical Experience**
- ☒ **14 CFR 61.56 Flight Review**
- ☒ **14 CFR 61.31 Additional training required for operating a glider**
- ☒ **14 CFR 61.107 Flight Proficiency**
- ☐ **14 CFR 61.31 Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command**

14 CFR 61.31(d) Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command

(d) Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command. To serve as the pilot in command of an aircraft, a person must—

(1) Hold the appropriate category, class, and type rating (if a class or type rating is required) for the aircraft to be flown; or

(2) Have received training required by this part that is appropriate to the pilot certification level, aircraft category, class, and type rating (if a class or type rating is required) for the aircraft to be flown, and have received an endorsement for solo flight in that aircraft from an authorized instructor.

14 CFR 61.31(d) Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command

(d) Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command. To serve as the pilot in command of an aircraft, a person must—

- (1) Hold the appropriate category, class, and type rating (if a class or type rating is required) for the aircraft to be flown; or
- (2) Have received training required by this part that is appropriate to the pilot certification level, aircraft category, class, and type rating (if a class or type rating is required) for the aircraft to be flown, and have received an endorsement for solo flight in that aircraft from an authorized instructor.

14 CFR 61.31(d) Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command

(d) Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command. To serve as the pilot in command of an aircraft, a person must—

(1) Hold the appropriate category, class, and type rating (if a class or type rating is required) for the aircraft to be flown; or

(2) Have received training required by this part that is appropriate to the pilot certification level, aircraft category, class, and type rating (if a class or type rating is required) for the aircraft to be flown, and have received an endorsement for solo flight in that aircraft from an authorized instructor.

Example

To act as PIC of an aircraft in solo operations when the pilot does not hold an appropriate category/class rating: 14 CFR § 61.31(d)(2).

I certify that [First name, MI, Last name] has received the training as required by 14 CFR § 61.31(d)(2) to serve as a pilot in command in a GLIDER. I have determined that he/she is prepared to solo that [MM] aircraft.

Limitations: [optional].

/s/ J. J. Jones 987654321CFIRE 12-31-2026

Reference: AC 61-65 (current version)

Example

[illegible]

Reference: 14 CFR 61.107

- ☒ 14 CFR 61.109 Aeronautical Experience
- ☒ 14 CFR 61.56 Flight Review
- ☒ 14 CFR 61.31 Additional training required for operating a glider
- ☒ 14 CFR 61.107 Flight Proficiency
- ☒ 14 CFR 61.31 Aircraft category, class, and type ratings: Limitations on operating an aircraft as the pilot in command

Summary of Endorsements

- ☒ 14 CFR 61.56 Flight Review
- ☒ 14 CFR 61.31(j) Launch Procedures for operating a glider
- ☒ 14 CFR 61.31(d)(2) To act as PIC of an aircraft in solo operations when the pilot does not hold an appropriate category/class rating
- ☐ 14 CFR 61.39(a)(6)(i) and (ii) Prerequisites for a practical test
- ☐ 14 CFR 61.103, 61.107, 61.109 Flight proficiency/practical test
- ☐ 14 CFR 61.63(b) Additional aircraft category rating (other than ATP)

Example

Prerequisites for practical test: 14 CFR 61.39(a)(6)(i) and (ii)

I certify that [First name, MI, Last name] has received and logged training time within 2 calendar months preceding the month of application in preparation for the practical test and he/she is prepared for the PRIVATE PILOT GLIDER practical test.

/s/ J. J. Jones 987654321CFI RE 12-31-2026

Reference: AC 61-65 (current version)

Summary of Endorsements

- ☒ 14 CFR 61.56 Flight Review
- ☒ 14 CFR 61.31(j) Launch Procedures for operating a glider
- ☒ 14 CFR 61.31(d)(2) To act as PIC of an aircraft in solo operations when the pilot does not hold an appropriate category/class rating
- ☒ 14 CFR 61.39(a)(6)(i) and (ii) Prerequisites for a practical test
- ☐ 14 CFR 61.103, 61.107, 61.109 Flight proficiency/practical test
- ☐ 14 CFR 61.63(b) Additional aircraft category rating (other than ATP)

Example

Flight proficiency/practical test: 14 CFR §§ 61.103(f), 61.107(b), and 61.109

I certify that [First name, MI, Last name] has received the required training in accordance with 14 CFR §§ 61.107 and 61.109. I have determined they are prepared for the [name of] practical test.

/s/ J. J. Jones 987654321CFI RE 12-31-2026

Reference: AC 61-65 (current version)

Summary of Endorsements

- ☒ 14 CFR 61.56 Flight Review
- ☒ 14 CFR 61.31(j) Launch Procedures for operating a glider
- ☒ 14 CFR 61.31(d)(2) To act as PIC of an aircraft in solo operations when the pilot does not hold an appropriate category/class rating
- ☒ 14 CFR 61.39(a)(6)(i) and (ii) Prerequisites for a practical test
- ☒ 14 CFR 61.103, 61.107, 61.109 Flight proficiency/practical test
- ☐ 14 CFR 61.63(b) Additional aircraft category rating (other than ATP)

Example

Additional aircraft category rating (other than ATP): 14 CFR § 61.63(b)

I certify that [First name, MI, Last name], [grade of pilot certificate],
[certificate number], has received the required training for an additional
[aircraft category rating].
I have determined that he/she is competent in the appropriate aeronautical
knowledge areas and proficient in the appropriate areas of operation, and
that he/she is prepared for the [name of] practical test for the addition of a
[name of specific aircraft category rating]

/s/ J. J. Jones 987654321CFI RE 12-31-2026

Reference: AC 61-65 (current version)

Summary of Endorsements

- ☒ 14 CFR 61.56 Flight Review
- ☒ 14 CFR 61.31(j) Launch Procedures for operating a glider
- ☒ 14 CFR 61.31(d)(2) To act as PIC of an aircraft in solo operations when the pilot does not hold an appropriate category/class rating
- ☒ 14 CFR 61.39(a)(6)(i) and (ii) Prerequisites for a practical test
- ☒ 14 CFR 61.103, 61.107, 61.109 Flight proficiency/practical test
- ☒ 14 CFR 61.63(b) Additional aircraft category rating (other than ATP)

FAA Form 8710-1

FAA Form 8710-1, Airman Certificate and/or Rating Application

Part I: Application Information

1. Applicant Information: Name, Address, City, State, Zip, Country.

2. Certificate Information: Certificate Number, Expiration Date, Type of Certificate (Private, Instrument, Commercial, ATP, etc.).

3. Examiner Information: Examiner Name, Title, Signature, Date.

Part II: Airman's Certification

1. Ratings: A grid for listing ratings and associated information.

2. Applicant's Certification: Signature, Date.

Reference: <https://www.faa.gov/forms/>, <https://iacra.faa.gov/>

Applicants should complete an online FAA Form 8710-1, Airman Certificate and/or Rating Application, utilizing the Integrated Airman Certification and Rating Application system.

FAA Form 8710-1

- **Information on the application must be accurate and complete**
- **Flight time in Section III of the application must meet the minimum flight experience required for the certificate and rating sought (14 CFR 61.109)**
- **Recommending Instructor (RI) must sign the application no more than 2 calendar months preceding the month the application was submitted**

Reference: <https://www.faa.gov/forms/>, <https://iacra.faa.gov/>

FAA Form 8710-1[illegible]

Reference: <https://www.faa.gov/forms/>, <https://iacra.faa.gov/>

FAA Form 8710-1

Instructor Action			
☐ Accepted Student Pilot Application - I have personally reviewed the applicant's information and verified the person meets the eligibility requirements and verified applicant's identification		☐ Rejected Student Pilot Application	
☐ Flight Review	☐ Instrument Proficiency Check	☒ Recommendation - I have personally instructed the applicant and consider this person ready to take the test.	
Date	Authorized Flight Instructor's Signature (Print Name and Sign)	Flight Instructor Certificate Number	Recent Experience End Date
Air Agency's Recommendation			
The applicant has successfully completed our _____ course, and is recommended for certificate or rating without further practical test.			
Date	Agency Name and Number	Official Signature	

Reference: <https://www.faa.gov/forms/>, <https://iacra.faa.gov/>

Under instructor action, a Recommending Instructor selects RECOMMENDATION stating that he or she has personally instructed the applicant and considers the person ready to take the test.

Ready, not only means that the applicant has demonstrated aeronautical knowledge and flight proficiency, but also that the applicant is eligible for the practical test and meets the aeronautical knowledge, flight proficiency, and aeronautical experience requirements. Ready also means, that the required ground and flight training it is documented in a reliable record and that the applicant has the required endorsements.

Summary

- **Applicant and Flight instructor responsibilities**
- **Refer to 14 CFR Part 61**
- **Refer to AC 61-65 (current version)**

Additional Resources

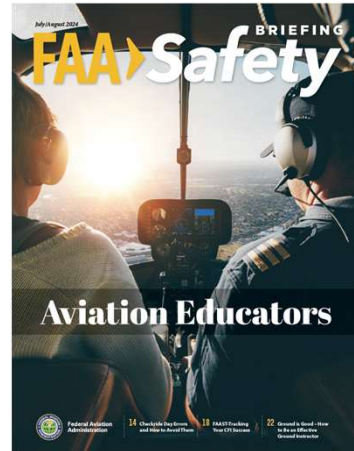
- **FAA-H-8083-13 (current version) Glider Flying Handbook**
- **FAA-S-8081-22 (current version)**
Private Pilot Practical Test Standards for Glider Category
- **IACRA User Guide (current version)**
- **FAA Airman Testing**
https://www.faa.gov/training_testing/testing

Additional Resources

- **FAASTeam Representatives**
<https://www.faasafety.gov/>
- **Designated Pilot Examiners (DPE)**
<https://designee.faa.gov/>
- **Flight Standards District Office (FSDO)**
<https://www.faa.gov/>

Recommendations

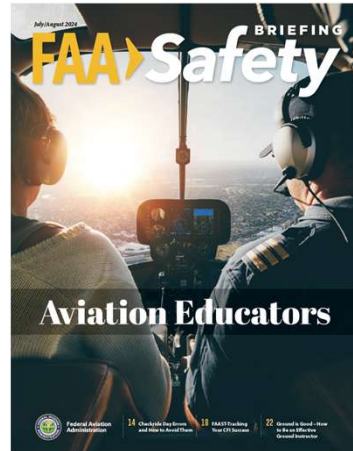
- Make a checklist of items required for the practical test
- Plan time with the pilot in training prior to the practical test to verify their eligibility and review aircraft maintenance logs
- Review the eligibility requirements in 14 CFR Part 61 for the certificate and/or rating sought



Reference: FAA Safety Briefing Magazine (July/August 2024)

Recommendations

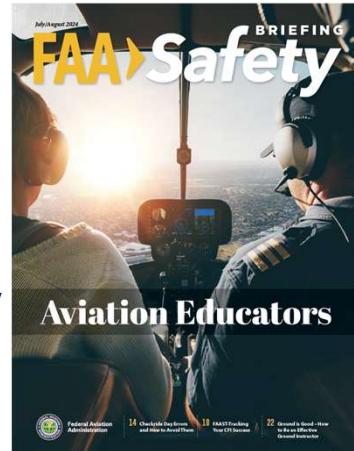
- **Verify the aeronautical experience is documented in the pilot's logbook**
- **Review the FAA Form 8710-1 application**
- **Use the recommended endorsements**
Refer to AC 61-65 (current version)
- **Have an experienced instructor review your pilot's eligibility**



Reference: FAA Safety Briefing Magazine (July/August 2024)

Recommendations

- Coordinate with the DPE
- Be onsite for the beginning of the practical test
- If given consent by the applicant, CFI may join the debrief after the practical test
- Don't be afraid to ask questions



Reference: FAA Safety Briefing Magazine (July/August 2024)

Contact Information

Eric Haupt
Designated Pilot Examiner (DPE)
FAASTeam Representative

Nationwide Testing

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Email: ericshaupt@hotmail.com

DPEEric.com