

AVIONARY™

ENDORSEMENT QUICK REFERENCE GUIDE

AC 61-65K, AC 61-107B, 14 CFR § 49, 14 CFR § 61 Reference

Federal Aviation Administration
Updated January 2026



◎ GETTING STARTED WITH THIS ENDORSEMENT QUICK REFERENCE GUIDE

IN THIS SECTION

COPYRIGHT DISCLOSURE

UPDATED DISCLAIMER

TABLE OF CONTENTS

COPYRIGHT DISCLOSURE

© Copyright 2026 Avionary Flight. All Rights Reserved.

This publication and all its contents are protected under copyright law. No part of this document may be copied, reproduced, distributed, transmitted, stored in a retrieval system, or published in any form or by any means—electronic, mechanical, photocopying, recording, or otherwise—without prior written permission from the author.

This endorsement quick reference is intended for personal or educational use only. Commercial use, public distribution, or modification of any part of this material is strictly prohibited unless explicitly authorized.

Credit has been given to all referenced materials, which are listed on the cover page of this document. Any external resources used are the property of their respective owners and regulations pertaining to Title 14 of the Code of Federal Regulations Part 61 and are acknowledged accordingly.

For permissions or inquiries, please contact jnguyen@avionaryflight.com.

UPDATED DISCLAIMER

This document serves as a quick reference guide to AC 61-65K and various provisions of 14 CFR Part 61. It is designed to assist instructors in issuing endorsements and understanding the necessary logbook entries for students. However, it should not be relied upon as a definitive legal interpretation of regulatory requirements, as it may become outdated. **Understand that AC 61-65K succeeds the previously outdated AC 61-65J as of November 2025.**

While this document is updated regularly, instructors should always consult the most current versions of the applicable Advisory Circulars (ACs) for the precise wording of legal endorsements, as well as the relevant regulations under 14 CFR Part 61 to ensure student compliance and the issuance of required endorsements.

TABLE OF CONTENTS

Important Information Regarding Endorsements.....	2
Before Initial Pilot Certification Training.....	3
Solo Flight (Pilot Certificate Applicants)	4
Private Pilot Endorsements	7
Commercial Pilot Endorsements	9
Certified Flight Instructor Endorsements	11
Miscellaneous Endorsements.....	14
Added Category Or Class Endorsements	16
Initial Instrument Rating And Instrument Proficiency Check.....	18

© IMPORTANT INFORMATION REGARDING ENDORSEMENTS

IN THIS SECTION

LEGAL PHRASING

EXAMPLES WITH SIGNATURES

LEGAL PHRASING

The following examples are recommended sample endorsements for use by authorized instructors when endorsing logbooks, or other means found acceptable to the Administrator for airmen applying for a knowledge or practical test, or when certifying accomplishment of requirements for pilot operating privileges.

Each endorsement must be legible and include the instructor's signature, date of signature, certificated flight instructor (CFI) or certificated ground instructor certificate number, and flight instructor recent experience (RE) end date or certificate expiration date, as applicable.

Signature lines are no longer shown for a sample endorsement except for endorsements that someone other than a flight instructor or a ground instructor would make.

EXAMPLES WITH SIGNATURES

For a flight instructor certificate without an expiration date:

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

For a flight instructor certificate with an expiration date:


[date] /s/ J. J. Jones 987654321CFI Exp. 01-31-2026

For a ground instructor:

[date] /s/ J. J. Jones 987654321

EXAMPLE OF AN ENDORSEMENT WITH A CFI SIGNATURE WITHOUT AN EXPIRATION DATE

I certify that [First name, MI, Last name] has presented me a [type of document presented, such as a U.S. birth certificate or U.S. passport, and the relevant control or sequential number on the document, if any] establishing that [he or she] is a U.S. citizen or national in accordance with 49 CFR § 1552.3(h).

02-23-2025  John Doe 987654321CFI RE 12-31-2026

~~~~~

## ◎ BEFORE INITIAL PILOT CERTIFICATION TRAINING

### IN THIS SECTION

#### US CITIZENS

#### NON US CITIZENS (FTSP)

#### EXEMPTIONS

### GUIDE ON INITIAL PILOT APPLICANTS THAT ARE – US CITIZENS

(General) To verify a student's citizenship as a CFI, you must require them to present a valid, unexpired U.S. passport or a government-issued birth certificate alongside a photo ID, and then document this verification by either keeping a copy of the documents for five (5) years or making a detailed logbook entry stating the type of document presented and your signature as the CFI; this is mandated by the TSA's Flight Training Security Program under 49 CFR Part 1552.3(h).

- Other than a valid, unexpired U.S. passport or a government-issued birth certificate alongside a government-issued picture ID, the student may opt to provide—original certificate of U.S. citizenship with raised seal, or an original U.S. Naturalization Certificate, with a government-issued picture ID.

(Applicability) The requirements for determining citizenship status for any student, whether U.S. or non-U.S. citizen and non-U.S. national, applies only to flight training towards an initial pilot certificate, including a recreational pilot, sport pilot, or private pilot certificate; instrument rating; multiengine rating; type rating; and recurrent training for type ratings.

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT'S U.S. CITIZENSHIP HAS BEEN VERIFIED**

#### **A.14 Endorsement of U.S. citizenship recommended by the Transportation Security Administration (TSA): Title 49 of the Code of Federal Regulations (49 CFR) § 1552.3(h).**

I certify that [First name, MI, Last name] has presented me a [type of document presented, such as a U.S. birth certificate or U.S. passport, and the relevant control or sequential number on the document, if any] establishing that [he or she] is a U.S. citizen or national in accordance with 49 CFR § 1552.3(h).

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

### GUIDE ON INITIAL PILOT APPLICANTS THAT ARE – NON US CITIZENS (FTSP)

If a non-U.S. citizen student is seeking flight training inside or outside the United States for U.S. airman certificate under 14 CFR, the flight student must participate in the Flight Training Security Program (FTSP) and undergo a security threat assessment.

The candidate (student) registers into the FTSP online and completes a Security Threat Assessment and submits biographic and biometric information, identity verification documents, and a fee to the TSA. Contingent upon approval, the candidate receives a Determination of Eligibility that is valid for five (5) years.

### EXEMPTIONS

A non-U.S. citizen or non-U.S. national is NOT required to participate in the FTSP and undergo a security threat assessment if they meet the conditions of exemptions which are further clarified at <https://www.fts.tsa.dhs.gov/home>.

## ◎ SOLO FLIGHT (PILOT CERTIFICATE APPLICANTS)

### IN THIS SECTION

#### PRE-SOLO

#### LOCAL AND < 25 NM SOLO

#### SOLO CROSS-COUNTRY

### STUDENTS PREPARING TO – **PRE-SOLO**

(Medical) Prior to solo flight, the student must apply for an FAA Medical Certificate on FAA MedXPress and obtain at the lowest, a Third Class Medical Certificate. This medical certificate requirement is not applicable to Sport Pilot applicants.

(Student Pilot Certificate) Student will be responsible for creating an FAA IACRA account and starting a Student Pilot application upon age eligibility.

- Outside of Part 141 operations, the instructor, the Recommending Instructor (RI), must meet in person with the student in order to complete the process—a valid photo ID is required.

(Endorsements) In addition to the aforementioned, the student as per § 61.87(b) is required to take a pre-solo aeronautical knowledge test issued by the authorized instructor, graded to 100% correction, and has been trained in all pre-solo flight training requirements prescribed in § 61.87(c)(1) and (2). These two requirements are proven by endorsements in the student's logbook.

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY READY FOR PRE-SOLO FLIGHT**

#### **A.3 Pre-solo aeronautical knowledge: 14 CFR § 61.87(b).**

I certify that [First name, MI, Last name] has satisfactorily completed the pre-solo knowledge test of 14 CFR § 61.87(b) for the [make and model (M/M)] aircraft.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

#### **A.4 Pre-solo flight training: 14 CFR § 61.87(c)(1) and (2).**

I certify that [First name, MI, Last name] has received and logged pre-solo flight training for the maneuvers and procedures that are appropriate to the [M/M] aircraft. I have determined they have demonstrated satisfactory proficiency and safety on the maneuvers and procedures required by 14 CFR § 61.87 in this or similar make and model of aircraft to be flown.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

### GUIDE FOR STUDENT PILOTS THAT ARE ABOUT TO FLY – **SOLO (LOCAL)**

Instructors must endorse students the following endorsements in order for the student to fly a local solo flight at the same airport of takeoff.

This section does not include endorsement information for taking off and landing at another airport within 25 nautical miles (refer to the next section).

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY READY FOR LOCAL SOLO FLIGHT**

**A.6 Solo flight (first 90 calendar-day period): 14 CFR § 61.87(n).**

I certify that [First name, MI, Last name] has received the required training to qualify for solo flying. I have determined they meet the applicable requirements of 14 CFR § 61.87(n) and are proficient to make solo flights in [M/M].

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**A.7 Solo flight (each additional 90 calendar-day period): 14 CFR § 61.87(p).**

I certify that [First name, MI, Last name] has received the required training to qualify for solo flying. I have determined that they meet the applicable requirements of 14 CFR § 61.87(p) and are proficient to make solo flights in [M/M].

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**OPTIONAL ENDORSEMENT**

**A.5 Pre-solo flight training at night: 14 CFR § 61.87(o).**

I certify that [First name, MI, Last name] has received flight training at night on night flying procedures that include takeoffs, approaches, landings, and go-arounds at night at the [airport name] airport where the solo flight will be conducted; navigation training at night in the vicinity of the [airport name] airport where the solo flight will be conducted. This endorsement expires 90 calendar days from the date the flight training at night was received.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

~~~~~

**GUIDE FOR STUDENT PILOTS THAT ARE ABOUT TO FLY –
SOLO (< 25 NM)**

A student that plans to fly solo towards another airport may do so within 25 nautical miles (NM) per § 61.93(b)(1) only if they are endorsed appropriately.

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY READY FOR < 25 NM SOLO FLIGHT

A.8 Solo takeoffs and landings at another airport within 25 nautical miles (NM): 14 CFR § 61.93(b)(1). I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.93(b)(1). I have determined that they are proficient to practice solo takeoffs and landings at [airport name]. The takeoffs and landings at [airport name] are subject to the following conditions: [List any applicable conditions or limitations.]

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

~~~~~

GUIDE FOR STUDENT PILOTS THAT ARE ABOUT TO FLY –  
**SOLO CROSS-COUNTRY**

Student pilots about to fly solo cross-country flights are required to have the following endorsements:

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY READY FOR SOLO CROSS-COUNTRY FLIGHT**

**A.9 Solo cross-country flight: 14 CFR § 61.93(c)(1) and (2).** I certify that [First name, MI, Last name] has received the required solo cross-country training. I find they have met the applicable requirements of 14 CFR § 61.93 and are proficient to make solo cross-country flights in a [M/M] aircraft, [aircraft category].

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**A.10 Solo cross-country flight: 14 CFR § 61.93(c)(3).** I have reviewed the cross-country planning of [First name, MI, Last name]. I find the planning and preparation to be correct to make the solo flight from [origination airport] to [destination airport] via [route of flight] with landings at [names of the airports] in a [M/M] aircraft on [date]. [List any applicable conditions or limitations.]

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**A.11 Repeated solo cross-country flights not more than 50 NM from the point of departure: 14 CFR § 61.93(b)(2).** I certify that [First name, MI, Last name] has received the required training in both directions between and at both [airport names]. I have determined that they are proficient of 14 CFR § 61.93(b)(2) to conduct repeated solo cross-country flights over that route, subject to the following conditions: [List any applicable conditions or limitations.]

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**OPTIONAL ENDORSEMENT**

**A.12 Solo flight in Class B airspace: 14 CFR § 61.95(a).**

I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.95(a). I have determined they are proficient to conduct solo flights in [name of Class B] airspace. [List any applicable conditions or limitations.]

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**A.13 Solo flight to, from, or at an airport located in Class B airspace: 14 CFR § 61.95(b) and 14 CFR part 91, 14 CFR § 91.131(b)(1).** I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.95(b)(1). I have determined that they are proficient to conduct solo flight operations at [name of airport]. [List any applicable conditions or limitations.]

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

~~~~~


© PRIVATE PILOT ENDORSEMENTS

IN THIS SECTION

KNOWLEDGE TEST

PRACTICAL CHECKRIDE

RETEST AFTER FAILURE

PRIVATE PILOT APPLICANTS MUST BE ENDORSED FOR A – **KNOWLEDGE TEST**

As per guidance in AC 61-65K Section 10.2, students who completed their aeronautical knowledge training through a home study course instead of a traditional ground instruction require the endorsement A.86 Review of a home study curriculum § 61.35(a)(1).

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR AN FAA WRITTEN KNOWLEDGE TEST

A.36 Aeronautical knowledge test: 14 CFR §§ 61.35(a)(1), 61.103(d), and 61.105. I certify that [First name, MI, Last name] has received the required training in accordance with 14 CFR § 61.105. I have determined they are prepared for the [name of] knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

IN CASE OF FAILURE

A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.

PRIVATE PILOT APPLICANTS MUST BE ENDORSED FOR A – **PRACTICAL CHECKRIDE**

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR AN FAA PRACTICAL TEST

A.1 Prerequisites for practical test: Title 14 of the Code of Federal Regulations (14 CFR) part 61, § 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 they are prepared for the required practical test for the issuance of [applicable] certificate.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

A.2 Review of deficiencies identified on airman knowledge test: 14 CFR § 61.39(a)(6)(iii), as required. I certify that [First name, MI, Last name] has demonstrated satisfactory knowledge of the subject areas in which they were deficient on the [applicable] airman knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

A.37 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.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

~~~~~

IN CASE OF A PRACTICAL CHECKRIDE FAILURE –  
**RETEST AFTER FAILURE**

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY  
ENDORSED FOR AN FAA PRACTICAL TEST**

**A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.**

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

*In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.*

~~~~~

◎ COMMERCIAL PILOT ENDORSEMENTS

IN THIS SECTION

KNOWLEDGE TEST

PRACTICAL CHECKRIDE

RETEST AFTER FAILURE

COMMERCIAL PILOT APPLICANTS MUST BE ENDORSED FOR A – **KNOWLEDGE TEST**

As per guidance in AC 61-65K Section 10.2, students who completed their aeronautical knowledge training through a home study course instead of a traditional ground instruction require the endorsement A.86 Review of a home study curriculum § 61.35(a)(1).

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR AN FAA WRITTEN KNOWLEDGE TEST

A.38 Aeronautical knowledge test: 14 CFR §§ 61.35(a)(1), 61.123(c), and 61.125. I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.125. I have determined that they are prepared for the [name of] knowledge test

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

IN CASE OF FAILURE

A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.

COMMERCIAL PILOT APPLICANTS MUST BE ENDORSED FOR A – **PRACTICAL CHECKRIDE**

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR AN FAA PRACTICAL TEST

A.1 Prerequisites for practical test: Title 14 of the Code of Federal Regulations (14 CFR) part 61, § 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 they are prepared for the required practical test for the issuance of [applicable] certificate.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

A.2 Review of deficiencies identified on airman knowledge test: 14 CFR § 61.39(a)(6)(iii), as required. I certify that [First name, MI, Last name] has demonstrated satisfactory knowledge of the subject areas in which they were deficient on the [applicable] airman knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

A.39 Flight proficiency/practical test: 14 CFR §§ 61.123(e), 61.127, and 61.129.

I certify that [First name, MI, Last name] has received the required training of 14 CFR §§ 61.127 and 61.129. I have determined that they are prepared for the [name of] practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

~~~~~

IN CASE OF A PRACTICAL CHECKRIDE FAILURE –  
**RETEST AFTER FAILURE**

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY  
ENDORSED FOR AN FAA PRACTICAL TEST**

**A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.**

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

*In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.*

~~~~~

◎ CERTIFIED FLIGHT INSTRUCTOR ENDORSEMENTS

IN THIS SECTION

KNOWLEDGE TEST

SPIN TRAINING

PRACTICAL CHECKRIDE

RETEST AFTER FAILURE

CFI APPLICANTS MUST BE ENDORSED FOR A –
KNOWLEDGE TEST

As per guidance in AC 61-65K Section 10.2, students who completed their aeronautical knowledge training through a home study course instead of a traditional ground instruction require the endorsement A.86 Review of a home study curriculum § 61.35(a)(1).

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR AN FAA WRITTEN KNOWLEDGE TEST

NOTE Per AC 61-65K Section 9.2: Applicants are **not** required to show evidence of completed training to take flight instructor ... knowledge tests **unless** they are applying to retake a test after failing that test as per § 61.49.

A.45 Fundamentals of instructing knowledge test: 14 CFR § 61.183(d). I certify that [First name, MI, Last name] has received the required fundamentals of instruction training of 14 CFR § 61.185(a)(1). I have determined that they are prepared for the Fundamentals of Instructing knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

A.46 Flight instructor aeronautical knowledge test: 14 CFR § 61.183(f). I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.185(a)[(2) or (3) (as appropriate to the flight instructor rating sought)]. I have determined that they are prepared for the [name of] knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

IN CASE OF FAILURE

A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.

~~~~~

CFI APPLICANTS MUST BE ENDORSED FOR PROFICIENCY WITH –  
**SPIN TRAINING**

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR SPIN TRAINING, WHICH ALLOWS TO SKIP SPIN TRAINING ON THE PRACTICAL CHECKRIDE**

**A.49 Spin training: 14 CFR § 61.183(i)(1).** I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.183(i) in [an airplane, a glider]. I have determined that they are competent and possess instructional proficiency in stall awareness, spin entry, spins, and spin recovery procedures.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

CFI APPLICANTS MUST BE ENDORSED FOR A –  
**PRACTICAL CHECKRIDE**

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR AN FAA PRACTICAL TEST**

**A.1 Prerequisites for practical test: Title 14 of the Code of Federal Regulations (14 CFR) part 61, § 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 they are prepared for the required practical test for the issuance of [applicable] certificate.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**A.2 Review of deficiencies identified on airman knowledge test: 14 CFR § 61.39(a)(6)(iii), as required.** I certify that [First name, MI, Last name] has demonstrated satisfactory knowledge of the subject areas in which they were deficient on the [applicable] airman knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**A.47 Flight instructor ground and flight proficiency/practical test: 14 CFR § 61.183(g).** I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.187(b). I have determined that they are prepared for the CFI – [aircraft category and class] practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

CFI INSTRUMENT (CFII) APPLICANTS MUST BE ENDORSED WITH –  
**PRACTICAL CHECKRIDE ENDORSEMENT (NOT INCLUDING A.47)**

**A.48 Flight instructor certificate with instrument–(category/class) rating/practical test: 14 CFR §§ 61.183(g) and 61.187(a) and (b)(7).** I certify that [First name, MI, Last name] has received the required certificated flight instructor - instrument training of 14 CFR § 61.187(b)(7). I have determined they are prepared for the certificated flight instructor - instrument–[airplane, helicopter, or powered-lift] practical test.

IN CASE OF A PRACTICAL CHECKRIDE FAILURE –  
**RETEST AFTER FAILURE**

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY  
ENDORSED FOR AN FAA PRACTICAL TEST**

**A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.**

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

*In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.*

~~~~~

LEFT INTENTIONALLY BLANK

◎ MISCELLANEOUS ENDORSEMENTS

IN THIS SECTION

FLIGHT REVIEW

COMPLEX AIRPLANE

HIGH PERFORMANCE

TAILWHEEL

HIGH ALTITUDE

PILOTS MUST BE ENDORSED AFTER A –
FLIGHT REVIEW

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY
ENDORSED AFTER A FLIGHT REVIEW IS SUCCESSFULLY COMPLETE

A.69 Completion of a flight review: 14 CFR § 61.56(a) and (c). I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has satisfactorily completed a flight review of 14 CFR § 61.56(a) on [date].

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

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

PILOTS MUST BE ENDORSED TO FLY A –
COMPLEX AIRPLANE

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY
ENDORSED AFTER THE STUDENT RECEIVES TRAINING AND IS PROFICIENT IN A COMPLEX AIRPLANE

A.72 To act as PIC in a complex airplane: 14 CFR § 61.31(e). I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has received the required training of 14 CFR § 61.31(e) in a [M/M] complex airplane. I have determined that they are proficient in the operation and systems of a complex airplane.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

PILOTS MUST BE ENDORSED TO FLY A –
HIGH PERFORMANCE AIRPLANE

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY
ENDORSED AFTER THE STUDENT RECEIVES TRAINING AND IS PROFICIENT IN A HIGH PERFORMANCE AIRPLANE

A.73 To act as PIC in a high-performance airplane: 14 CFR § 61.31(f). I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has received the required training of 14 CFR § 61.31(f) in a [M/M] high-performance airplane. I have determined that they are proficient in the operation and systems of a high-performance airplane.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

PILOTS MUST BE ENDORSED TO FLY A –
TAILWHEEL AIRPLANE

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY
ENDORSED AFTER THE STUDENT RECEIVES TRAINING AND IS PROFICIENT IN A TAILWHEEL AIRPLANE**

A.75 To act as PIC in a tailwheel airplane: 14 CFR § 61.31(i). I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has received the required training of 14 CFR § 61.31(i) in a [M/M] of tailwheel airplane. I have determined that they are proficient in the operation of a tailwheel airplane.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

PILOTS MUST BE ENDORSED TO FLY AN AIRPLANE APPROVED OF –
HIGH ALTITUDE

As required by 14 CFR 61.31, pilots who fly at altitude sat or above FL250 in a pressurized aircraft must receive training and the applicable endorsement. Refer to AC 61-107B for more information regarding high-altitude operations.

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY
ENDORSED AFTER THE STUDENT RECEIVES TRAINING AND IS PROFICIENT IN HIGH-ALTITUDE OPERATIONS**

A.74 To act as PIC in a pressurized aircraft capable of high-altitude operations: 14 CFR § 61.31(g). I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has received the required training of 14 CFR § 61.31(g) in a [M/M] pressurized aircraft. I have determined that they are proficient in the operation and systems of a pressurized aircraft.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

◎ ADDED CATEGORY OR CLASS ENDORSEMENTS

IN THIS SECTION

FAA KT

TRAINING

SOLO FLIGHT

PRE-CHECKRIDE

RETESTING

REGARDING AN ADDED CATEGORY OR CLASS – **FAA KNOWLEDGE TEST**

- **(A) NOTE THIS IS USUALLY NOT REQUIRED:** An applicant for other than an ATP Certificate with airplane category multiengine class rating need not take an additional knowledge test, **provided** the person holds an airplane, powered-lift, rotorcraft, PPC, weight-shift-control aircraft, or airship rating at or above the pilot certificate level sought.” (See AC 61-65K 33.1)

REGARDING AN ADDED CATEGORY OR CLASS – **FLIGHT TRAINING**

- **ADDED CATEGORY:** “Applicants must receive the training and have the aeronautical experience required by part 61 that applies to the pilot certificate level for the category, and if applicable, class rating sought.” (See AC 61-65K 33.1.1)
- **ADDED CLASS:** “Applicants must be found competent in the knowledge areas and proficient in the Areas of Operation for the class rating sought.” (See AC 61-65K 33.1.2)

REGARDING SOLO FLIGHT WHEN TRAINING TOWARDS AN ADDITIONAL CATEGORY OR CLASS – **SOLO FLIGHT**

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED TO ACT AS PIC IN SOLO OPERATIONS WITHOUT HOLDING THE CATEGORY/CLASS RATING

A.76 To act as pilot in command 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 [specific category and class] of aircraft. I have determined that they are prepared to solo that [M/M] aircraft. Limitations: [optional].

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

~~~~~

REGARDING PRE-CHECKRIDE ENDORSEMENTS FOR ADDITIONAL CATEGORY OR CLASS  
**PRE-CHECKRIDE**

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED TO TAKE A PRACTICAL TEST FOR AN ADDITIONAL CATEGORY/CLASS RATING**

**A.1 Prerequisites for practical test: Title 14 of the Code of Federal Regulations (14 CFR) part 61, § 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 they are prepared for the required practical test for the issuance of [applicable] certificate.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**A.78 Additional aircraft category or class rating (other than ATP): 14 CFR § 61.63(b) or (c).** I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has received the required training for an additional [aircraft category/class rating]. I have determined that they are prepared for the [name of] practical test for the addition of a [name of specific aircraft category/class/type] type rating.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

**NOT REQUIRED IN MOST CASES (SEE FOOTNOTE (A) ABOVE)**

**A.2 Review of deficiencies identified on airman knowledge test: 14 CFR § 61.39(a)(6)(iii), as required.** I certify that [First name, MI, Last name] has demonstrated satisfactory knowledge of the subject areas in which they were deficient on the [applicable] airman knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

~~~~~  
**IN CASE OF A PRACTICAL CHECKRIDE FAILURE –
RETEST AFTER FAILURE**

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY ENDORSED FOR AN FAA PRACTICAL TEST

A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.

~~~~~

## ◎ INITIAL INSTRUMENT RATING AND INSTRUMENT PROFICIENCY CHECK

### IN THIS SECTION

#### WRITTEN TEST

#### PREREQUISITES

#### PRACTICAL TEST

#### SATISFACTORY IPC

### INITIAL INSTRUMENT RATING APPLICANTS MUST BE ENDORSED FOR A – **KNOWLEDGE TEST**

As per guidance in AC 61-65K page A-13, students who completed their aeronautical knowledge training through a home study course instead of a traditional ground instruction require the endorsement A.42 Aeronautical Knowledge Test §§ 61.35(a)(1) and 61.65(a) and (b).

A.42, A.43, and A.44 are the three additional endorsements required for an initial instrument rating. Do not issue an instrument proficiency check endorsement for an initial instrument applicant.

Per 11.4.2 of AC 61-65K, if the pilot does not meet the FAA Aviation English Language Standard (AELS) during a flight review or IPC, do not endorse the pilot's logbook or training record as complete. Provide a logbook entry for the training received, advise the pilot, and contact the responsible Flight Standards District Office (FSDO).

**ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT IS LEGALLY  
ENDORSED FOR AN FAA WRITTEN KNOWLEDGE TEST**

**NOTE** – Applicants are required to show evidence of completed training to take the instrument written exam in any category unless they are applying to retake a test after failing that test as per § 61.49.

#### **A.42 Aeronautical knowledge test: 14 CFR §§ 61.35(a)(1) and 61.65(a) and (b).**

I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.65(b). I have determined that they are prepared for the Instrument–[airplane, helicopter, or powered-lift] knowledge test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

### IN CASE OF FAILURE

#### **A.77 Retesting after failure of a knowledge or practical test: 14 CFR § 61.49.**

I certify that [First name, MI, Last name] has received the additional [flight and/or ground, as appropriate] training as required by 14 CFR § 61.49. I have determined that they are proficient to pass the [name of] knowledge/practical test.

(Date) (Signature) John Doe (Certificate Number) CFI RE/EXP (Date)

*In the case of a failed knowledge test, the instructor may complete the endorsement in the space provided at the bottom of the applicant's Airman Knowledge Test Report (AKTR). The instructor must sign the block provided for the instructor's recommendation on the reverse side of FAA Form 8710-1, Airman Certificate and/or Rating Application, for each retake of a practical test.*

~~~~~

APPLICANTS MUST BE ENDORSED FOR MEETING THE PREREQUISITES WITH THE –
INSTRUMENT RATING PRACTICAL TEST

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT HAS MET ALL PREREQUISITE REQUIREMENTS FOR THE INSTRUMENT PRACTICAL TEST PER § 61.39(A)

NOTE – A.1 and A.2 endorsements are combined in A.44 for the Initial Instrument Rating Practical Test and therefore does not need to be included in addition to the endorsement below.

A.44 Prerequisites for instrument practical tests: 14 CFR § 61.39(a).

I certify that [First name, MI, Last name] has received and logged the required flight time/training of 14 CFR § 61.39(a) in preparation for the practical test within 2 calendar months preceding the date of the test and has satisfactory knowledge of the subject areas in which they were shown to be deficient by the FAA Airman Knowledge Test Report. I have determined they are prepared for the Instrument–[airplane, helicopter, or powered-lift] practical test.

APPLICANTS MUST BE ENDORSED VIA RECOMMENDATION TO TAKE THE –
INSTRUMENT RATING PRACTICAL TEST

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT HAS RECEIVED THE REQUIRED TRAINING FOR THE INSTRUMENT PRACTICAL TEST PER § 61.65 (C) AND (D)

NOTE – A.1 and A.2 endorsements are combined in A.44 for the Initial Instrument Rating Practical Test and therefore does not need to be included in addition to the endorsement below.

A.43 Flight proficiency/practical test: 14 CFR § 61.65(a)(6).

I certify that [First name, MI, Last name] has received the required training of 14 CFR § 61.65(c) and (d). I have determined they are prepared for the Instrument–[airplane, helicopter, or powered-lift] practical test.

In case of failure of the practical test, issue A.77.

PILOTS WHO PASS AN INSTRUMENT PROFICIENCY CHECK MUST HAVE –
EVIDENCE OF A COMPLETED SATISFACTORY IPC

ATTACH THE FOLLOWING ENDORSEMENT(S) IN THE STUDENT LOGBOOK CERTIFYING THAT STUDENT HAS RECEIVED THE REQUIRED TRAINING FOR THE INSTRUMENT PRACTICAL TEST PER § 61.65 (C) AND (D)

NOTE – No logbook entry reflecting unsatisfactory performance on an IPC is required – if the pilot does not meet the requirements, then they may fly again until the requirements have been satisfied. Refer to A-19 for the endorsement. AC 61-68 provides further guidance on an Instrument Proficiency Check.

A.71 Completion of an instrument proficiency check (IPC): 14 CFR § 61.57(d).

I certify that [First name, MI, Last name], [grade of pilot certificate], [certificate number], has satisfactorily completed the instrument proficiency check of 14 CFR § 61.57(d) in a [M/M] aircraft on [date]

AVIONARY™

ENDORSEMENT QUICK REFERENCE GUIDE

AC 61-65K, AC 61-107B, 14 CFR § 49, 14 CFR § 61 Reference

Federal Aviation Administration
Updated January 2026

