FAA AIRMAN KNOWLEDGE TESTING
MATRIX
September 25, 2026

GENERAL REQUIREMENTS

Federal Tracking Number (FTN):

Airman applicants, WHO DO **NOT** ALREADY HAVE AN FTN, should establish an FTN, by creating a profile in the Integrated Airman Certification and Rating Application (IACRA) System, **PRIOR TO** taking an FAA Airman Knowledge Test. This FTN is printed on the applicant's Airman Knowledge Test Report (AKTR).

Acceptable Forms of Identification:

ALL Applicants	U.S. Citizens & Resident Aliens	Non-U.S. Citizens
Identification information must be - ✓ valid ✓ current Identification must include **ALL** of the following information – ✓ photo ✓ date of birth ✓ signature ✓ physical, residential address	✓ Identification card issued by any **U.S.** state, territory, or government entity ○ *(e.g., driver permit or license, government identification card, or military identification card)* **OR** ✓ Passport **OR** ✓ Alien residency card	✓ Passport **AND** ✓ Driver permit or license issued by a U.S. state or territory **OR** ✓ Identification card issued by any government entity

Notes:

- The information in the table above may be presented in more than one form.
- If the acceptable form(s) of identification (as listed in the table above) does not include valid and current proof of the applicant's physical/residential address, the applicant may utilize their parent's physical/residential address; or the applicant may provide proof of their physical/residential address by presenting one of the **Acceptable Forms of Applicant Address Verification** listed on page 4 of this document. Examples of an **unacceptable** physical/residential address are a post office box, rural route, flight school address (unless the applicant resides at the school), or a commercial business/employer address.
- In the case of an **applicant under the age of 18** who does not possess an acceptable form(s) of identification, a parent or legal guardian is required to accompany the applicant, and after presenting identification as described in the above table, may attest to the applicant's identity.
- An applicant, who does not possess a passport, due to asylum status, may present government-issued documentation, to an FAA Flight Standards District Office (FSDO), or FAA International Field Office (IFO), for approval as an acceptable form of identification, in lieu of a passport. The FSDO or IFO will contact the FAA's Testing Standards Section with notification of approval or disapproval.

Acceptable Forms of Age Verification

- An applicant must present state or federal government-issued photo identification as proof they are at least the minimum eligibility age required for the requested knowledge test as listed in the applicable table of this document and as stated in the applicable portion(s) of 14 CFR Part 61, sections (§§) 61.35(a)(3), 61.96(b)(1), 61.103(a)(b), 61.123(a), 61.153(a), 61.183(a), 61.213(a)(1), 61.305(a)(1); or 14 CFR Part 65, § 65.53(a).

Acceptable Forms of Test / Retest Authorization

- *Refer to the applicable certification/rating page of this document for specific information on acceptable forms of airman knowledge test and retest authorization.*

- For a test taken **on or before January 10, 2020**, an applicant no longer possessing an AKTR may navigate here for instructions on securing a replacement.

- For a test taken **on or after January 13, 2020**, an applicant no longer possessing an AKTR may navigate to the PSI Website to print a duplicate.

Codes for Incorrectly Answered Test Questions

- For the knowledge tests listed on pages 5 through 15 of this document:

  - Test Codes, **NOT** highlighted in blue, indicate the corresponding test has **Learning Statement Codes (LSCs)** displayed on the resulting AKTR. Matching the LSCs, printed on the AKTR, with the associated Learning Statements, assists in the evaluation of subject areas shown to be deficient on the knowledge test. The Learning Statement Reference Guide for Airman Knowledge Testing is available here.

  - Test Codes, highlighted in blue, indicate the corresponding test has **Airman Certification Standards (ACS) Codes** displayed on the resulting AKTR. Matching the ACS Codes, printed on the AKTR, with the associated code descriptions, assists in the evaluation of subject areas shown to be deficient on the knowledge test. ACS Codes are displayed **ONLY** on AKTRs for knowledge tests taken **after the effective date of the corresponding ACS document**. The ACS documents are available here.

Validation Questions

- Any of the tests, described in this Matrix, may include validation questions, which are questions used to accumulate data for statistical analysis of test question validity and performance.

  - Validation questions are NOT scored, and do NOT count for or against the applicant's final test score.
  - The listed "NUMBER OF QUESTIONS" does NOT include validation questions.
  - The listed "ALLOTTED TIME" includes the time required to respond to validation questions.

GENERAL GUIDELINES & RECOMMENDATIONS

- This **September 25, 2026**, version of the FAA Airman Knowledge Testing Matrix **supersedes** the **October 22, 2025,** version.

- The proctor scans and verifies electronic capture of any identification and authorization documents presented at the time of applicant processing.

REFERENCE MATERIAL LINKS

- 14 CFR Part 61, Certification: Pilots, Flight Instructors, and Ground Instructors
  - Requirements for certificates, ratings, and authorizations are addressed in 14 CFR § 61.3.

- 14 CFR Part 63, Certification: Flight Crewmembers Other than Pilots

- 14 CFR Part 65, Certification: Airmen Other than Flight Crewmembers

- 14 CFR Part 107, Small Unmanned Aircraft Systems

- 14 CFR Part 141, Pilot Schools

- 14 CFR Part 147, Aviation Maintenance Technician Schools

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

- A U.S. pilot wishing to obtain a Canadian license, or a Canadian pilot wishing to obtain a U.S. certificate, should review FAA Advisory Circular (AC) 61-135, Conversion Process for Pilot Certificates in Accordance with the Implementation Procedures for Licensing as Part of the Bilateral Aviation Safety Agreement Between the Federal Aviation Administration and Transport Canada Civil Aviation Authority for Pilot Licensing (as amended).

ACCEPTABLE FORMS OF APPLICANT ADDRESS VERIFICATION

The following forms must be signed by an FAA Aviation Safety Inspector or other designated personnel:

- (FAA) AC Form 8060-1, FAA Airman Certificate
- FAA Form 8060-4, Temporary Airman Certificate
- FAA Form 8500-9, Medical Certificate _____ Class
- FAA Form 8610-1, Mechanic's Application for Inspection Authorization
- FAA Form 8610-2, Airman Certificate and/or Rating Application
- FAA Form 8710-1, Airman Certificate and/or Rating Application
- FAA Form 8710-2, Student Pilot Certificate

Other acceptable forms of applicant address verification:

- (Department of Defense) DD Form 93, Record of Emergency Data
- DD Form 2058, State of Legal Residence Certificate
- Form DS-2019, Certificate of Eligibility for Exchange Visitor (J-1) Status
  - *(aka, Department of State / Department of Homeland Security "Student and Exchange Visitor Information System (SEVIS) eligibility printout")*
- Public utilities (i.e., water, electric, gas) statement
  - *Statements from cable companies are NOT an acceptable form of address verification.*
- Mortgage statement
- Lease agreement (signed)
- Letter, on official letterhead, signed by a school/university staff/faculty member, stating the applicant resides at that school/university
- Property deed
- Property tax bill or receipt
- Homeowners or renters' insurance statement
- Motor vehicle title/registration documentation
- U.S. Military 'Home of Record' documentation
- Voter registration card

AIRCRAFT DISPATCHER, AIRLINE TRANSPORT PILOT, & FLIGHT NAVIGATOR

Airman Knowledge Testing Supplement for Airline Transport Pilot and Aircraft Dispatcher, FAA-CT-8080-7D (2019)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
ACH	Airline Transport Pilot Helicopter ***Canadian Conversion***	40	23	2.0	70
ACM	Airline Transport Pilot Multiengine Airplane ***Canadian Conversion***	60	23	2.5	70
ADX	Aircraft Dispatcher	80	21	3.5	70
ARH	Airline Transport Pilot Helicopter (135) (Added Rating)	50	21	2.5	70
ASC	Airline Transport Pilot Single Engine Airplane ***Canadian Conversion***	40	23	2.5	70
ATH	Airline Transport Pilot Helicopter (135)	80	21	3.0	70
ATM	Airline Transport Pilot Multiengine Airplane*	125	18	3.5	70
ATS	Airline Transport Pilot Single Engine Airplane (135)	90	21	2.5	70
FNX	Flight Navigator	80	N/A	3.0	70

Test Codes, highlighted in blue, indicate the corresponding test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

**The ATM airman knowledge test has a validity period of 60 calendar months.*

Authorization for ALL tests listed above (except ACM and ATM):

- NO instructor endorsement or other form of written authorization is required **for an initial attempt**. (14 CFR §§ 61.153(f), 63.51, and 65.53)

Acceptable form of authorization for ACM and ATM tests only:

- Graduation certificate issued by an authorized 14 CFR part 121, 135, 141, or 142 Airline Transport Pilot (ATP) Certification Training Program (CTP) training provider certifying completion of the training required by 14 CFR § 61.156.
  - ***PROCTOR ACTION:*** *Scan a legible copy of the graduation certificate, presented at the time of applicant processing, and* ***return the original*** *to the applicant.*

Acceptable forms of retest authorization for all tests listed above (except ADX and FNX):

- **Passing** AKTR
- **Expired** AKTR, or other acceptable form of first take authorization, if an authorization is required.
- **Failed** AKTR
  - *NOTE: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR (whether valid or expired) indicating failure. The applicant must also present an endorsement from an authorized instructor who gave the applicant additional training and has determined the applicant proficient to pass the test.*
    - *This endorsement may be in the form of a signed written statement, a signed logbook notation, or by completing the* ***Authorized Instructor's Statement*** *portion of the failed AKTR. (14 CFR § 61.49(a)(2))*
    - *(**For the ACM and ATM tests**, the endorsement must be provided by an ATP CTP authorized ground instructor.)*
  - ***PROCTOR ACTION:*** *Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

Acceptable forms of retest authorization for ADX and FNX tests only:

- **Passing** AKTR
- **Expired** AKTR, or other acceptable form of first take authorization, if an authorization is required.
- **Failed** AKTR
  - *NOTE: A 30-day waiting period is required, before retesting, if the applicant presents a failed AKTR with no retesting endorsement. The applicant is required to submit the applicable AKTR indicating failure to the testing center prior to retesting.*
    - ***ADX:*** *Retests do not require a 30-day waiting period, if the applicant presents a signed statement from an airman holding the certificate and the rating sought by the applicant, certifying that the airman has given the applicant additional instruction in each of the failed subjects, and that the airman considers the applicant ready for retesting. (14 CFR § 65.19)*
    - ***FNX:*** *Retests do not require a 30-day waiting period if the applicant presents a signed statement from a certificated flight navigator, certificated ground instructor, or any other qualified person approved by the FAA Administrator. (14 CFR § 63.59) This statement must certify that the individual has given the applicant additional instruction, in each of the failed subjects, and that the individual considers the applicant ready for retesting.*
  - ***PROCTOR ACTION:*** *Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

AVIATION MAINTENANCE TECHNICIAN: AIRFRAME, GENERAL, & POWERPLANT

Airman Knowledge Testing Supplement for Aviation Maintenance Technician - General, Airframe, and Powerplant; and Parachute Rigger, FAA-CT-8080-4G (2018)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
AMA	Aviation Maintenance Technician Airframe	100	N/A	2.0	70
AMG	Aviation Maintenance Technician General	60	N/A	2.0	70
AMP	Aviation Maintenance Technician Powerplant	100	N/A	2.0	70

Test Codes, highlighted in blue, indicate the corresponding test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

An airman applicant may present one or more of the following acceptable forms of authorization for ALL tests listed above:

- Original FAA Form 8610-2, Airman Certificate and/or Rating Application-Mechanic and Parachute Rigger
  - ***PROCTOR ACTION:***
    - *Verify the applicable blocks are marked (in the upper left corner of the form). Those not applicable have a line drawn through them. If either or both the AIRFRAME and POWERPLANT boxes are checked on the Form 8610-2, along with the ORIGINAL ISSUANCE box (and NOT the ADDED RATING box), this serves as authorization for the Aviation Maintenance Technician General (AMG) test.* ***Do NOT accept an original issuance application for an AMG test only.*** *(If the ADDED RATING box is marked, this indicates that the AMG test is NOT required.)*
    - *Ensure block V is completed, including the date, FAA official signature, and the FAA Office/Designator No.*
    - ***The applicant must retain both original 8610-2 forms issued by the FSDO.*** *Scan the form and* ***return the original*** *to the applicant.*
- An authenticated document from an FAA-certificated Aviation Maintenance Technician School (AMTS)
  - *The document may be a certificate, letter, etc. that includes the AMTS name and certificate number, graduation date, curriculum from which the applicant graduated, and applicant name. (14 CFR § Part 147.21)*
  - *A document showing graduation from an Airframe and/or Powerplant curriculum also authorizes the applicant to take the AMG.*
  - ***An airman applicant who has not graduated from an FAA-certificated AMTS may take the AMG test prior to graduation*** *by presenting an authenticated document indicating satisfactory completion of the General curriculum. (14 CFR §§ 65.75(c) and 147.31)*
- Military Certificate of Eligibility (COE) for tests authorized on the certificate.
  - ***PROCTOR ACTION:*** *Scan the COE and return the original to the applicant.*

Acceptable forms of retest authorization for ALL tests listed above:

- **Passing** Airman Knowledge Test Report (AKTR)
- **Expired** AKTR or other acceptable form of first take authorization
- **Failed** AKTR
  - *NOTE 1: A 30-day waiting period is required, before retesting, if the applicant presents a failed AKTR, but no retesting endorsement.*
  - *NOTE 2: Retests do not require a 30-day waiting period if the applicant presents a signed statement from an airman holding the certificate and rating(s) sought by the applicant. This statement must certify that the airman has given the applicant additional instruction in each of the subjects failed, and that the airman considers the applicant ready for retesting.*
  - *NOTE 3: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR indicating failure, to the testing center, prior to retesting.*
  - ***PROCTOR ACTION:*** *Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

COMMERCIAL PILOT & MILITARY COMPETENCE

Airman Knowledge Testing Supplement for Commercial Pilot, FAA-CT-8080-1E (2018)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING GRADE
CAX	Commercial Pilot Airplane	100	16	2.5	70
CBG	Commercial Pilot Balloon - Gas	60	16	2.5	70
CBH	Commercial Pilot Balloon - Hot Air	100	16	3.0	70
CCH	Commercial Pilot Helicopter ***Canadian Conversion***	40	18	2.0	70
CCP	Commercial Pilot Airplane ***Canadian Conversion***	40	18	2.0	70
CGX	Commercial Pilot Glider	100	16	3.0	70
CLA	Commercial Pilot Airship	100	16	3.0	70
CRG	Commercial Pilot Gyroplane	100	16	3.0	70
CRH	Commercial Pilot Helicopter	100	16	2.5	70
MCN	Military Competence Non-Category	50	18	2.0	70

Test Codes, highlighted in blue, indicate the corresponding test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

MCI	Military Competence Instructor	***SEE INSTRUCTOR INFORMATION ON PAGE 10***

An airman applicant may present one or more of the following acceptable forms of authorization for all tests listed above (except CCH, CCP, and MCN):

- Certificate of graduation or a statement of accomplishment certifying the satisfactory completion of the ground school portion of a course for the certificate or rating sought. The certificate or statement may be issued by an FAA certificated pilot school or an agency, such as a high school, college, adult education program, Civil Air Patrol, or Reserve Officers Training Corps (ROTC) flight training school.
- Written statement or logbook endorsement from an authorized ground or flight instructor certifying that the applicant completed an applicable ground training or home study course and is prepared for the knowledge test. (AC 61-65, as amended) (14 CFR § 61.35)

Authorization for CCH, CCP, and MCN:

- Requires NO instructor endorsement or other form of written authorization.

Acceptable forms of retest authorization for ALL tests listed above:

- **Passing** AKTR
- **Expired** AKTR, or other acceptable form of first take authorization if an authorization is required.
- **Failed** AKTR
  - *NOTE: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR (whether valid or expired) indicating failure, **along with an endorsement** from an authorized instructor who gave the applicant additional training and who has determined the applicant proficient to pass the test.*
    - *The authorized instructor endorsement may be in the form of a signed written statement, a signed logbook notation, or by completing the Authorized Instructor's Statement portion of the failed AKTR. (14 CFR § 61.49(a)(2))*
  - ***PROCTOR ACTION:** Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

FLIGHT ENGINEER

Computer Testing Supplement for Flight Engineer, FAA-CT-8080-6A (1999)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
FEJ	Flight Engineer Turbojet **(Added Rating)**	50	19	2.0	70
FEN	Flight Engineer Reciprocating Engine **(Basic)**	80	19	3.0	70
FEP	Flight Engineer Turboprop **(Added Rating)**	50	19	2.0	70
FER	Flight Engineer Reciprocating Engine **(Added Rating)**	50	19	2.0	70
FET	Flight Engineer Turboprop **(Basic)**	80	19	3.0	70
FEX	Flight Engineer Turbojet **(Basic)**	80	19	3.0	70

An airman applicant may present one or more of the following acceptable forms of authorization for ALL BASIC tests listed above:

- FAA or International Civil Aviation Organization (ICAO) member nation unrestricted commercial pilot certificate or license with an instrument rating; or airline transport pilot certificate or license not limited to visual flight rules (VFR).
- Original FAA Form 8060-7, Airman's Authorization for Written/Knowledge Test.
  - ***PROCTOR ACTION:*** *Verify all applicable blocks are completed, including the endorser's printed name and original signature.*

Acceptable form of authorization for ALL ADDED RATING tests listed above:

- Flight Engineer Certificate or an Airman Knowledge Test Report (AKTR) for a flight engineer original class rating. (14 CFR § 63.33)

Acceptable forms of retest authorization for ALL tests listed above:

- **Passing** Airman Knowledge Test Report (AKTR)
- **Expired** AKTR or other acceptable form of first take authorization
- **Failed** AKTR
  - *NOTE 1: An applicant retesting AFTER FAILURE,* ***within 30 days*** *of failing the knowledge test, is required to submit the applicable AKTR indicating failure, along with an endorsement from an authorized instructor who gave the applicant the required additional training.*
  - *NOTE 2: An applicant retesting,* ***more than 30 days after failing the knowledge test****, is only required to submit the applicable AKTR indicating failure. (14 CFR § 63.41)*
  - ***PROCTOR ACTION:*** *Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

INSPECTION AUTHORIZATION

Computer Testing Supplement for Inspection Authorization, FAA-CT-8080-8D (2008)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
IAR	Inspection Authorization*	50	21	3.0	70

**Available ONLY at testing centers authorized to administer the IAR knowledge test.*

Acceptable form of authorization:

- FAA Form 8610-1, "Mechanic's Application for Inspection Authorization".
  - *NOTE 1: Item 14, "RECORD OF ACTION", block "ENDORSEMENT" block must be checked for date, FAA inspector's original signature, and FAA office designation/identification number.*
  - *NOTE 2: **The applicant must retain the original 8610-1.** After reviewing the 8610-1 for proper completion, including verification of endorsement date validity, the proctor scans the form, and **returns the original** to the applicant.*

Acceptable forms of retest authorization:

- **Passing** Airman Knowledge Test Report (AKTR)
- **Failed** AKTR **and new** FAA Form 8610-1
  - *NOTE 1: The applicant must wait until at least 90 days AFTER FAILURE and return to the responsible FAA Office to obtain a new endorsed 8610-1. The applicant is required to submit the failed AKTR, along with the new endorsed 8610-1, to the testing center, prior to retesting.*
  - *NOTE 2: **The applicant must retain the original 8610-1.** After reviewing the 8610-1 for proper completion, including verification of endorsement date validity, the proctor scans the form and **returns the original to the applicant**.*
  - ***PROCTOR ACTION:** Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

Unacceptable form of retest authorization:

- **Expired** AKTR
  - *NOTE: **This is NOT an acceptable form of retest authorization for the IAR test.** Follow the FAA Acceptable form of authorization procedures outlined above.*

INSTRUCTOR: FLIGHT, GROUND, & SPORT PILOT

Airman Knowledge Testing Supplement for Flight Instructor, Ground Instructor, and Sport Pilot Instructor, FAA-CT-8080-5H (2018)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
AFA	Flight Instructor Airplane **(Added Rating)***	25	16	1.0	70
AFG	Flight Instructor Glider **(Added Rating)***	25	16	1.0	70
AGI	Ground Instructor **(Advanced)**	100	16	2.5	70
BGI	Ground Instructor **(Basic)**	80	16	2.5	70
FIA	Flight Instructor Airplane	100	16	2.5	70
FIG	Flight Instructor Glider	100	16	2.5	70
FOI	Fundamentals of Instructing	50	16	1.5	70
FRG	Flight Instructor Gyroplane	100	16	2.5	70
FRH	Flight Instructor Helicopter	100	16	2.5	70
GFA	Flight Instructor Gyroplane **(Added Rating)***	25	16	1.0	70
HFA	Flight Instructor Helicopter **(Added Rating)***	25	16	1.0	70
IHF	Flight Instructor Sport Helicopter - Simplified Flight Controls**	70	16	2.5	70
MCI	Military Competence Instructor	125	16	3.0	70
SIA	Flight Instructor Sport Airplane**	70	16	2.5	70
SIB	Flight Instructor Sport Balloon**	70	16	2.5	70
SIG	Flight Instructor Sport Glider**	70	16	2.5	70
SIL	Flight Instructor Sport Lighter-Than-Air (Airship)**	70	16	2.5	70
SIP	Flight Instructor Sport Powered Parachute**	70	16	2.5	70
SIW	Flight Instructor Sport Weight-Shift-Control**	70	16	2.5	70
SIY	Flight Instructor Sport Gyroplane**	70	16	2.5	70

Test Codes, highlighted in blue, indicate the corresponding test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

*The above **Added Rating** tests may be taken **ONLY** if the applicant already holds a Flight Instructor Certificate. (14 CFR § 61 Subpart H) Flight Instructors holding a Glider Rating and seeking to add an Airplane Rating must take the Flight Instructor Airplane (FIA) knowledge test. Added Rating tests do not apply to Flight Instructors with only a Sport Pilot Rating. (14 CFR § 61 Subpart K)

AIF	Flight Instructor Instrument Airplane **(Added Rating)**
FIH	Flight Instructor Instrument Helicopter
FII	Flight Instructor Instrument Airplane
HIF	Flight Instructor Instrument Helicopter **(Added Rating)**
IGI	Ground Instructor Instrument

SEE INSTRUMENT RATING INFORMATION ON PAGE 11

Authorization for Flight and Ground Instructor tests listed above (except FOI, IHF, and SIA through SIY):

- Requires NO instructor endorsement or other form of written authorization.

Acceptable forms of authorization for Fundamentals of Instructing (FOI) (effective September 1, 2024):

- Certificate of graduation issued by an FAA certificated pilot school. (14 CFR § 61.71(a))
- Logbook endorsement from an authorized ground or flight instructor, certifying that the applicant completed an applicable ground training or home study course, and is prepared for the knowledge test. (14 CFR § 61.183(d), 14 CFR § 61.185(a)(1), 14 CFR § 61.405(a)(1)). (Refer to AC 61-65, as amended, for an example of this endorsement.)

****An airman applicant may present one or more of the following acceptable forms of authorization for SPORT PILOT Flight Instructor tests listed above (IHF and SIA through SIY):**

- Certificate of graduation issued by an FAA certificated pilot school. (14 CFR § 61.71(a))
- Logbook endorsement from an authorized ground or flight instructor certifying that the applicant completed an applicable ground training or home study course and is prepared for the knowledge test. (14 CFR § 61.405)

Acceptable forms of retest authorization for ALL tests listed above:

- **Passing** Airman Knowledge Test Report (AKTR)
- **Expired** AKTR, or other acceptable form of first take authorization if an authorization is required.
- **Failed** AKTR
  - *NOTE: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR (whether valid or expired) indicating failure, along with an endorsement by an authorized instructor who gave the applicant the required additional training. (14 CFR § 61.49(a)(2))*
  - ***PROCTOR ACTION:** Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

INSTRUMENT RATING

Airman Knowledge Testing Supplement for Instrument Rating, FAA-CT-8080-3F (2017)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
AIF	Flight Instructor Instrument Airplane **(Added Rating)***	20	16	1.0	70
FIH	Flight Instructor Instrument Helicopter	50	16	2.5	70
FII	Flight Instructor Instrument Airplane	50	16	2.5	70
HIF	Flight Instructor Instrument Helicopter **(Added Rating)***	20	16	1.0	70
ICH	Instrument Rating Helicopter ***Canadian Conversion***	40	15	2.0	70
ICP	Instrument Rating Airplane ***Canadian Conversion***	40	15	2.0	70
IEP	Instrument Rating Airplane ***EU Part – FCL Conversion***	40	16	2.0	70
IFB	Instrument Rating ***Foreign Pilot via BASA (61.71)***	40	N/A	2.0	70
IFP	Instrument Rating ***Foreign Pilot via Non-BASA (61.75)***	50	N/A	2.5	70
IGI	Ground Instructor Instrument	50	16	2.5	70
IRA	Instrument Rating Airplane	60	15	2.0	70
IRH	Instrument Rating Helicopter	60	15	2.0	70

Test Codes, highlighted in blue, indicate the corresponding test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

*The above **Added Rating** tests may be taken **ONLY** if the applicant already holds a Flight Instructor Certificate with an Instrument Rating in another category of aircraft.

NOTE: EU = European Union; FCL = Flight Crew Licensing; BASA = Bilateral Aviation Safety Agreement.

Authorization <u>for AIF, FIH, FII, HIF, ICH, ICP, IEP, IFB, IFP, and IGI</u>:

- Requires NO instructor endorsement or other form of written authorization.

An airman applicant may present <u>one or more</u> of the following acceptable forms of authorization <u>for IRA and IRH</u>:

- Certificate of graduation or a statement of accomplishment certifying the satisfactory completion of the ground school portion of a course from a FAA certificated pilot school. (14 CFR § 61.71(a))
- Written statement or logbook endorsement from an FAA authorized ground or flight instructor certifying that the applicant is prepared to take the required knowledge test. (14 CFR § 61.65(a)(4))

Acceptable forms of retest authorization <u>for ALL tests listed above</u>:

- **Passing** AKTR
- **Expired** AKTR, or other acceptable form of first take authorization, if an authorization is required.
- **Failed** AKTR
  - *NOTE: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR (whether valid or expired) indicating failure. The applicant must also present an endorsement from an authorized instructor who gave the applicant additional training and who has determined the applicant proficient to pass the test. This endorsement may be in the form of a signed written statement, a signed logbook notation, or by completing the **Authorized Instructor's Statement** portion of the failed AKTR. (14 CFR § 61.49(a)(2))*
  - ***PROCTOR ACTION:** Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

PARACHUTE RIGGER

Airman Knowledge Testing Supplement for Aviation Maintenance Technician - General, Airframe, and Powerplant; and Parachute Rigger, FAA-CT-8080-4G (2018)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTED TIME	PASSING SCORE
RIG	Parachute Rigger	50	N/A	2.0	70
RMC	Parachute Rigger Military Competence	25	17	1.0	70

Acceptable form of authorization <u>for BOTH tests listed above</u>:

- Original FAA Form 8610-2, Airman Certificate and/or Rating Application-Mechanic and Parachute Rigger
  - ***PROCTOR ACTION:***
    - *Verify applicable blocks are marked (in upper right corner of form). Those not applicable have a line drawn through them.*
    - *Ensure block V is completed, including the date, FAA **original** signature, and the FAA Office/Designation number.*
    - ***The applicant must retain both original 8610-2 forms issued by the FSDO.** Scan the form and **return the original** to the applicant.*

Acceptable forms of retest authorization <u>for BOTH tests listed above</u>:

- **Passing** Airman Knowledge Test Report (AKTR)
- **Expired** AKTR or other acceptable form of first take authorization
- **Failed** AKTR
  - *NOTE 1: Retests do not require a 30-day waiting period if the applicant presents a signed statement from an airman holding a certificate and rating sought by the applicant. This statement must certify that the airman has given the applicant additional instruction in each of the subjects failed, and that the airman considers the applicant ready for retesting.*
  - *NOTE 2: A 30-day waiting period for retesting is required if the applicant presents a failed AKTR, but no authorized instructor endorsement.*
  - *NOTE 3: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR indicating failure, to the testing center prior to retesting.*
  - ***PROCTOR ACTION:** Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

RECREATIONAL & PRIVATE PILOT

Airman Knowledge Testing Supplement for Sport Pilot, Recreational Pilot, Remote Pilot, and Private Pilot, FAA-CT-8080-2H (2018)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
PAR	Private Pilot Airplane	60	15	2.0	70
PAT	Private Pilot Airplane/Recreational Pilot - Transition	30	15	1.5	70
PBG	Private Pilot Balloon - Gas	60	14	2.5	70
PBH	Private Pilot Balloon - Hot Air	60	14	2.5	70
PCH	Private Pilot Helicopter ***Canadian Conversion***	40	16	2.0	70
PCP	Private Pilot Airplane ***Canadian Conversion***	40	16	2.0	70
PEP	Private Pilot Airplane ***EU Part – FCL Conversion***	40	16	2.0	70
PFB	Private Pilot Airplane ***Foreign Pilot via BASA (61.71)***	40	N/A	2.0	70
PGL	Private Pilot Glider	60	14	2.5	70
PGT	Private Pilot Gyroplane/Recreational Pilot - Transition	30	15	1.5	70
PHT	Private Pilot Helicopter/Recreational Pilot - Transition	30	15	1.5	70
PLA	Private Pilot Airship	60	15	2.5	70
PPP	Private Pilot Powered Parachute	60	15	2.5	70
PRG	Private Pilot Gyroplane	60	15	2.5	70
PRH	Private Pilot Helicopter	60	15	2.0	70
PWS	Private Pilot Weight-Shift-Control	60	15	2.5	70
RPA	Recreational Pilot Airplane	50	15	2.0	70
RPG	Recreational Pilot Gyroplane	50	15	2.0	70
RPH	Recreational Pilot Helicopter	50	15	2.0	70

Test Codes, highlighted in blue, indicate the corresponding test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

NOTE: EU = European Union; FCL = Flight Crew Licensing; BASA = Bilateral Aviation Safety Agreement.

An airman applicant may present <u>one or more</u> of the following acceptable forms of authorization <u>for all tests listed above (except PCH, PCP, PEP, and PFB)</u>:

- Certificate of graduation issued by an FAA certificated pilot school. (14 CFR § 61.71(a))
- Written statement or logbook endorsement from an authorized ground or flight instructor certifying that the applicant completed an applicable ground training or home study course and is prepared for the knowledge test. (14 CFR § 61.35, 61.96(b)(3) or 61.103(d)(2))

Authorization <u>for PCH, PCP, PEP, and PFB tests only</u>:

- Requires NO instructor endorsement or other form of written authorization.

Acceptable forms of retest authorization <u>for ALL tests listed above</u>:

- **Passing** AKTR
- **Expired** AKTR, or other acceptable form of first take authorization, if an authorization is required.
- **Failed** AKTR
  - *NOTE: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR (whether valid or expired) indicating failure. The applicant must also present an endorsement from an authorized instructor who gave the applicant additional training and who has determined the applicant proficient to pass the test. This endorsement may be in the form of a signed written statement, a signed logbook notation, or by completing the **Authorized Instructor's Statement** portion of the failed AKTR. (14 CFR § 61.49(a)(2))*
  - ***PROCTOR ACTION:** Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

SPORT PILOT

Airman Knowledge Testing Supplement for Sport Pilot, Recreational Pilot, Remote Pilot, and Private Pilot, FAA-CT-8080-2H (2018)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
SHF	Sport Pilot Helicopter – Simplified Flight Controls	40	15	2.0	70
SPA	Sport Pilot Airplane	40	15	2.0	70
SPB	Sport Pilot Lighter-Than-Air (Balloon)	40	15	2.0	70
SPI	Sport Pilot Glider	40	15	2.0	70
SPL	Sport Pilot Lighter-Than-Air (Airship)	40	15	2.0	70
SPP	Sport Pilot Powered Parachute	40	15	2.0	70
SPW	Sport Pilot Weight-Shift-Control	40	15	2.0	70
SPY	Sport Pilot Gyroplane	40	15	2.0	70

Test Codes, highlighted in blue, indicate the corresponding test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

IHF	Flight Instructor Sport Helicopter - Simplified Flight Controls
SIA	Flight Instructor Sport Airplane
SIB	Flight Instructor Sport Balloon
SIG	Flight Instructor Sport Glider
SIL	Flight Instructor Sport Lighter-Than-Air (Airship)
SIP	Flight Instructor Sport Powered Parachute
SIW	Flight Instructor Sport Weight-Shift-Control
SIY	Flight Instructor Sport Gyroplane

SEE INSTRUCTOR INFORMATION ON PAGE 10

An airman applicant may present one or more of the following acceptable forms of authorization for ALL tests listed above:

- Certificate of graduation issued by an FAA certificated pilot school. (14 CFR § 61.71(a))
- Written statement or logbook endorsement from an authorized ground or flight instructor certifying that the applicant completed an applicable ground training or home study course and is prepared for the knowledge test. (14 CFR § 61.309)

Acceptable forms of retest authorization for ALL tests listed above:

- **Passing** Airman Knowledge Test Report (AKTR)
- **Expired** AKTR or other acceptable form of first take authorization
- **Failed** AKTR
  - *NOTE: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR (whether valid or expired) indicating failure. The applicant must also present an endorsement from an authorized instructor who gave the applicant additional training and who has determined the applicant proficient to pass the test. This endorsement may be in the form of a signed written statement, a signed logbook notation, or by completing the **Authorized Instructor's Statement** portion of the failed AKTR. (14 CFR § 61.49(a)(2))*
    - ***PROCTOR ACTION:** Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*

UNMANNED AIRCRAFT SYSTEMS

Airman Knowledge Testing Supplement for Sport Pilot, Recreational Pilot, Remote Pilot, and Private Pilot, FAA-CT-8080-2H (2018)

TEST CODE	TEST NAME	NUMBER OF QUESTIONS	AGE	ALLOTTED TIME	PASSING SCORE
UAG	Unmanned Aircraft General - Small	60	14	2.0	70

The UAG test has Airman Certification Standards (ACS) Codes printed on the Airman Knowledge Test Report (AKTR).

Authorization for the UAG test:

- Requires NO instructor endorsement or other form of written authorization.

Acceptable forms of retest authorization for the UAG test:

- **Passing** AKTR
  - *NOTE: No instructor endorsement or other form of written authorization is required to retest.*
- **Expired** AKTR
- **Failed** AKTR
  - *NOTE 1: Requires a 14-day waiting period for retesting.*
  - *NOTE 2: An applicant retesting AFTER FAILURE is required to submit the applicable AKTR indicating failure to the testing center prior to retesting.*
  - *NOTE 3: No instructor endorsement or other form of written authorization is required to retest AFTER FAILURE.*
  - ***PROCTOR ACTION:*** *Scan the AKTR, presented as authorization, verify the authorization is successfully scanned and electronically stored, and then destroy the failed AKTR.*