Please print this and bring it with you, COMPLETED, to the practical test. Thank you!

| TEST DATE: | Applicant FTN: | |
|--|-------------------------------------|--|
| Applicant Name: | Certificate #: | |
| Email: | Mobile: | |
| Instructor: | CFI Certificate #: | |
| CFI Email: | CFI Mobile: | |
| Retest Y / N: | Location: | |
| Aircraft Type: | Part 61 or 141: | |
| Flight Deck: (Steam / Electric / Glass) | If 141, School's FAA Designation | |

| IACRA username & password information is private. However, you must know it as you will login during the practical |
|--|
| test to sign your application. Have it written down somewhere handy, perhaps in your logbook. |

Welcome to your Instrument Rating - Airplane Practical Test!

This guide has been developed to ensure that you (the applicant) meet all FAA requirements for the rating sought. Print and read this document in its entirety to ensure you are, administratively, fully prepared prior to the practical test. As you read this guide, please note that accuracy is critical. Take your time and complete all of the required information while utilizing all necessary FAA guidance (FAR/AIM, ACS, etc.) to ensure compliance with all regulations. Doing so will be very helpful in ensuring the first 60 minutes of our appointment time moves efficiently.

Before we dive in, let's make sure you meet these initial eligibility requirements:

ELIGIBILITY REQUIREMENTS – 14 CFR 61.65:

- Hold at least a current private pilot certificate
- D Be able to read, speak, write, and understand the English language
- Passed the required knowledge test on the aeronautical knowledge areas listed in 61.65(b)

No drug convictions within the previous 12 months!

Did you check all four boxes? Great! You passed the first quiz. Let's dive in...

1) Airman Certification Standards - Language from the ACS

The Airmen Certification Standards (ACS) book has been published by the Federal Aviation Administration (FAA) to establish the standards for pilot certification practical tests. If you do not have knowledge and understanding of the information in the ACS you will not be prepared for the practical test. FAA inspectors and designated pilot evaluators shall conduct practical tests in compliance with these standards.

Instrument Rating - Airplane Practical Test Checklist

Flight Instructors and applicants shall read and become familiar with this document before presenting the applicant for a practical test. Becoming familiar with this document will increase the applicant's chances of receiving a temporary airman certificate. *Thoroughly know the ACS.* The ACS lists reference materials at the top of each Task that will help you acquire knowledge to throughly understand the tasks in the ACS. Use the reference materials listed in the ACS to study (ie; Instrument Flying Handbook, Instrument Procedures Handbook, FAR/ AIM, etc.). DPEs will at a minimum test at least <u>one knowledge</u> element, <u>one risk management</u> element, and <u>every skill</u> element of every Task within the ACS to ensure the applicant's mastery of knowledge and the aircraft pertinent to the certificate or rating sought.

2) Integrated Airmen Certification and Rating Application - IACRA

TASK: Complete an IACRA application prior to arriving to the practical test.

TASK: Write down the IACRA FTN number into the table provided at the top of this document.

TASK: Write down your IACRA username & password and bring it with you to the practical test. *Have your username and password written down (your logbook is a safe place).*

This information is important and necessary. The evaluator is required to input the information in order access the IACRA system. Ensure all personal information is correct, including the existing pilot certificate information, medical certificate, and flight times. After completing your application in IACRA, **print the generated 8710-1 form and carefully review it**.

Note: The name on your IACRA application, Pilot Certificate, and Medical Certificate must match exactly. Contact me in advance if there is a concern.

Note: If you've moved within the past 30 days and have not notified the FAA of your change of address yet, you may use your new address on the application and it will be processed.

Note: Block F, Citizenship / Nationality, must match the applicant's existing pilot certificate or student pilot certificate. A change in citizenship must be filed with the FSDO separately.

Note: If you are a Foreign Applicant AND have a foreign address, you MUST register an Agent for Service at <u>usas.faa.gov</u>. This also applies to Foreign Pilots with a foreign address applying for an FAA certificate based on their foreign pilot license.

Note: The medical evaluator's name must be input *exactly as it appears on the certificate, <u>including punctuation</u>. The Class is as stated at the top of the medical certificate.*

Note: Block B, (SSN): Enter "DO NOT USE" (user profile section), or *NONE if not a US Citizen*.

Note: Class of medical should match what the certificate says, even if it's only valid for Third Class privileges. Example: First Class medical that's 15 months old can still be used to exercise the privileges of a Third Class. It's still a First Class and should be put into IACRA as a First Class.

Note: A commonly missed box in filling out the hours table is the small PIC SEL box on the far right of the 8710-1.

STOP: DID YOU READ AND COMPLY WITH ALL THE NOTES ABOVE?

3) Knowledge Test Codes

Federal Aviation Regulations require that flight instructors review all subject areas associated with incorrect answers. Therefore, the Flight Instructor must provide additional instruction on the areas where the applicant was found deficient.

TASK: <u>List</u> and <u>define</u> all deficient subject codes in the spaces provided below. If more spaces are required, use the back of this page. Be prepared for the evaluator to test the applicant on the specific deficient subject codes.

| Subject Code | Definition |
|--------------|------------|
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Sections 4, 5 and 6 explain what to bring to the Practical Test

4) Aircraft Documents

- Aircraft Documents (ARROW) "R" is for Radio Station License (International only)
- Aircraft Maintenance Records §91.417
- Airworthiness Inspections §91.409 (see table below)
- D AD compliance records §91.417(a)(2)(v)
- **FAA** approved AFM or POH
- GPS AFM Supplement (if GPS installed)

Note: The aircraft must be clean and free of any mechanical problems.

TASK: Complete the table without help from an instructor. You must be able to locate and explain the inspections for the aircraft you bring to the practical test.

| Inspection Type | Airframe Log Date / Hours | Engine Log Date / Hours | Propeller Log Date / Hours | |
|-----------------------------|------------------------------|----------------------------|-------------------------------|--|
| Annual | | | | |
| VOR 🗸 Log (IFR Only) | | | | |
| 100 Hour (as applicable) | | | | |
| AD Compliance | Demonstrate Compliance | | | |
| Transponder 91.413 | | N/A | N/A | |
| ELT | | N/A | N/A | |
| Static (IFR Only) 91.411 | | N/A | N/A | |

100 hour inspection is not required for a practical test. However, if there happens to be a 100 hour AD (ex. seat tracks), it must be complied with.

5) Applicant Documents

TASK: Bring the ORIGINALS:

- Pilot Certificate
- Medical Certificate
- Government-Issued Photo Identification
- U Written Test Results within 24 months (physical copy)
- Application IACRA copy, <u>or</u> completed FAA 8710-1 form
- Logbook
 - O Name in front of logbook
 - O All pages signed
 - O Every page and every column on every page totaled. DOUBLE-CHECK your math!
- Exam Fee (see Section 9)
- 6) Personal Equipment

TASK: Arrive to the practical test with the following personal equipment:

- Corrective Lenses (if applicable)
- **G** Flashlight (if required)
- View Limiting Device
- Computer & Plotter
- **G** Flight Plan form
- Flight Logs
- Current Aeronautical Charts and/or iPad with ForeFlight, Garmin Pilot, or similar EFB app
- Chart Supplement, ACS, 14 CFR & AIM, and any other FAA-Approved resources

Note: ForeFlight EFB users should download the entire FAA "Drive", as well as the entire ForeFlight "Drive". Having these Drives downloaded for offline use means all supplements, legends, handbooks, and other FAA reference materials are accessible in the flight deck...which means it's accessible to you on both the ground and flight portions of the checkride. The Drives can be found in the Documents tab in the ForeFlight app. After selecting the Drive, look for a blue download arrow (with memory required) in the upper-right corner of Drive's library window. That is the batch download button, and will download the entire Drive's contents onto your EFB. Once downloaded, any file updates are automatically queued with your data/map downloads.

Garmin Pilot EFB users can accomplish the same task by tapping the Home icon -> Documents -> "Catalog" (top menu bar). In the Catalog, there is a "FAA Documents" section, followed by "Garmin Manuals" section. You will need to tap each catalog title to enter a sub-catalog of that title, and individually select each file you wish to download for offline use. Garmin Pilot does not have a batch download feature.

7) Flight Plan, Weight & Balance, Performance

Scenario 1: After passing your Instrument Rating practical test, you decide to fly your significant other, and two bridesmaids to Monterey (KMRY) for the rehearsal dinner the night before a wedding, in which you're the Best-Man/Maid-of-Honor. Your front seat passenger weighs 165 lbs, and your rear seat passengers weigh 140 lbs each. There are overnight bags and tuxes/gowns weighing 50 lbs total. There is also a 35 lbs gift. Please plan this flight, considering weight and balance, performance, airspace, and a thick marine layer up the coast.

Scenario 2: After passing your Instrument Rating practical test, you decide to fly your significant other to the San Diego area to celebrate their birthday. You have reservations at their favorite hotel and restaurant. This is all a big surprise, and you told them to meet you at the airport at noon. Plan for their weight to be 165 lbs, plus your overnight bags that weight 50 lbs total. Please plan this flight, considering weight and balance, performance, airspace, and a thick marine layer down the coast.

Scenario 3: After passing your Instrument Rating practical test you decide to save time and fly, rather than drive, to Sacramento for a meeting with your most important business client. You want to introduce him in person to your business partner, who weighs 180 lbs. This will be an overnight trip, so you both have overnight bags weighing 30 lbs total. Please plan this flight, considering weight and balance, performance, airspace, and actual weather.

TASK: Flight plan one of the above scenarios. There is no need to create a return flight plan. The flight plan may be paper or electronic. Through basic observation I have concluded that applicants with a paper nav log and paper chart typically have a better understanding of their flight plan including route selection and aircraft performance charts. The applicant shall use the weather at the time the flight plan is created and shall determine all elements of flight planning, including all items listed under 14 CFR 91.103. The flight plan must be fully developed, meaning all elements that go into the creation of a flight plan. The flight must be legal.

Note: The applicant is responsible to create the flight plan without instruction.

Note: If the DPE gave you specific weather for your scenario, be prepared to answer questions based on that weather scenario.

Note: Neatness and accuracy will be graded.

(Ref. Private/Commercial ACS - AOO I. Task H. Human Factors PA.I.H.K4: Aeronautical Decision-Making) "If you can't read your own handwriting in the cockpit, how is it useful to you?"

TASK: The morning of your practical test, receive a standard weather briefing <u>from an FAA-approved source</u>. Save the PDF brief on a tablet (no need to print the 80+ page document). We will review this weather briefing during the ground portion.

TASK: Complete a weight and balance for the practical test scenario provided by the DPE. Please use 165 lbs for the DPE weight.

TASK: Please bring your aircraft with full fuel, or if this is an issue, enough for 3.0 hours endurance (2.0 hour flight plus comfortable reserve).

Note: Depending on the vintage of your aircraft, engine oil may or may not be included in the empty weight of the aircraft.

Note: Know your aircraft. Is unusable fuel included in the empty weight?

8) Aeronautical Experience & Logbook Verification - Instrument Rating AERONAUTICAL KNOWLEDGE - 14 CFR 61.65(b)

Note: Ensure the requirements for 61.65(b)(1-10) are all specifically annotated in the applicant's logbook.

TASK: Read and become familiar with 14 CFR Part 61.65.

If you did NOT accomplish a home study course with graduation certificate, then your instructor MUST log ground instruction per 61.65(a)(3). When making entry, reference the specific FAR.

If in doubt, print the following table, complete it, and attach into back of applicant's logbook. It meets the requirement.

| Description | Date | Hours | CFI (or IGI) |
|---|------|-------|--------------|
| (1) Federal Aviation Regulations of this chapter that apply to flight operations under IFR; | | | |
| (2) Appropriate information that applies to flight operations under IFR in the "Aeronautical Information Manual"; | | | |
| (3) Air traffic control system and procedures for instrument flight operations; | | | |
| (4) IFR navigation and approaches by use of navigation systems; | | | |
| (5) Use of IFR en route and instrument approach procedure charts; | | | |
| (6) Procurement and use of aviation weather reports and forecasts; | | | |
| (7) Safe and efficient operation of aircraft under instrument flight rules and conditions; | | | |
| (8) Recognition of critical weather situations and windshear avoidance; | | | |
| (9) Aeronautical decision making and judgment; | | | |
| (10) Crew resource management, including crew communication and coordination. | | | |

Instrument Rating Ground Log: Aeronautical Knowledge - FAR 61.65(b)

FLIGHT PROFICIENCY - 14 CFR 61.65(c)

Note: Ensure the requirements for 61.65(c)(1-8) are all specifically annotated in the applicant's logbook.

This rule specifically states that your instructor must have logged training in the Areas of Operation listed below. (You will notice these Areas of Operation are exactly as they appear in the ACS.)

TASK: Check your logbook...if you don't see the training logged that specifies these Areas of Operation [e.g., "61.65(c)(6)"], then your instructor should add them. Just like on the previous page, you can print this table, have you instructor record your training sessions, and insert it in your logbook.

If in doubt, print the following table, complete it, and attach into back of applicant's logbook. It meets the requirement.

| Description | Date | Hours | CFI |
|--|------|-------|-----|
| (1) Preflight Preparation; | | | |
| (2) Preflight Procedures; | | | |
| (3) Air Traffic Control Clearances and Procedures; | | | |
| (4) Flight by Reference to Instruments; | | | |
| (5) Navigation Systems; | | | |
| (6) Instrument Approach Procedures; | | | |
| (7) Emergency Operations; | | | |
| (8) Postflight Procedures | | | |

Instrument Rating Training Log: Flight Proficiency - FAR 61.65(c)

AERONAUTICAL EXPERIENCE - 14 CFR 61.65(d)

TASK: Complete the following tables to verify that ALL aeronautical experience requirements have been met per 14 CFR 61.65.

This may seem redundant, but this is your final opportunity to ensure you and your instructor have satisfied ALL the training requirements of the CFRs for this Practical Test.

FLIGHT EXPERIENCE REQUIRED

| 50 Hours PIC Cross Country Total - 61.65(d)(1) | TOTAL PIC X/C: |
|--|--------------------------|
| 10 Hours must be in Airplanes | TOTAL PIC X/C Airplanes: |

40 Hours Actual or Simulated Instrument Time - 61.65(d)(2) TOTAL Instrument _____

May log time with a CFII in a FAA approved: BATD (10 hours) or AATD (20 hours)

FLIGHT TRAINING

15 Hours Instrument Flight Training - 61.65(d) 35 Hours Instrument Training (Part 141 Only) TOTAL Instrument Training: _____

3 Hours Dual Cross-Country IFR-Filed and Flown Training - 61.65(d)(2)(ii) 250nm along airways or directed routing by ATC, IAPs at each airport, and 3 different kinds of approaches with use of navigation systems. *One segment must be 100nm straight line distance between airports (Part 141 Only)*

Note: You must have landed at each airport to a full stop.

| Date | From | То | Distance | Dual | Total Flight | Approach Type |
|------|------|----|----------|------|--------------|------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

3 Hours Dual Flight Instruction within 2 Calendar Months of Practical Test - §61.65(d)(2)(i)

| Date | From | То | Dual | Total Flight |
|------|------|----|------|--------------|
| | | | | |
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Instrument Rating - Airplane Practical Test Checklist

REQUIRED ENDORSEMENTS

TASK: Use the following checklist to verify that ALL endorsements required for the practical test have been completed per 14 CFR 61.109 and **AC 61-65**.

Log of training per §61.65(a)(5) in areas of operation noted in §61.65(c)

Logbook endorsement(s) - Reference: AC 61-65 (as revised)

- Conducted ground training or reviewed home study course in areas (§61.65(b)(1-10)) certifying applicant is prepared for the knowledge test (§61.65(a)(4))
- **O** Flight training in areas §61.65(c) and certifying applicant is prepared for the practical test
- **O** §61.39 endorsements (as required valid for 2 calendar months)
- **O** §61.49 endorsement (retesting after failure, if required)
 - AND
- **O** Graduation Certificate (Part 141 only valid for 60 days)
- Other Endorsements pertinent to Aircraft Type used for Practical Test
 - O Additional Aircraft Category or Class
 - O Conventional Gear
 - O High Performance
 - O Complex
 - **O** High Altitude

9) Fee Structure and Policy

The Evaluator's fees represent only one individual's professional structuring of the cost to conduct a practical test. Cost of living, taxes, and time commitment to each practical test is considered in the following fee structure and policy:

\$1000 - Private, Instrument, Commercial

\$1500 - Multi-Engine, <u>Add-Ons</u> CFI, CFII, MEI

\$2000 - ATP, Initial CFI (not available until March 2026)

Fee + \$500 - Combined Practical Tests (Private & Instrument, etc.)

Retest and Continuance Fees are 50% of the full rates.

Travel Fees

Fee + \$200 - Travel Fee outside KWHP or KVNY, but within greater Los Angeles area.

Fee + \$500 - Travel Fee outside the greater Los Angeles area.

Pilot-in-Command Agreement

The Designated Pilot Evaluator and I understand the necessity to accomplish a valid test. Certain documents, briefings, procedures, and maneuvers are required. All such elements shall be complied with in the manner required by the Administrator. Current policy references utilized are covered by the following:

- 1. Pretest Checklist
- 2. Airmen Certification Standards (ACS)
- 3. Plan of Action
- 4. Applicant Verification (this form)
- 5. IACRA Application / FAA Form 8710-1
- 6. Pilot's Bill of Rights Notice 8900.195
- 7. Pre-Test, Pre-Flight, and Post-Flight Briefings

Following review of the foregoing items, I presented my pilot logbook(s) to the evaluator for review. I certify their content to be accurate and sufficient, and further certify that my aeronautical (flight) and ground training experience qualify me to take the practical test for the requested certificate and/or rating sought.

<u>I understand pursuant to 14 CFR 61.47 that I shall be the Pilot-In-Command at all times during the practical test. I understand the Designated Pilot Evaluator is specifically and legally exempt from the duties of Pilot-in-Command.</u>

I understand the issuance of a certificate and/or rating following completion of the required practical test only represents that I met the minimum standard required by the FAA on one given date under favorable conditions. The evaluator and the FAA encourage continued study, training, and aeronautical experience to remain current and proficient, and to effectively conduct safe operations in aircraft while acting as Pilot-In-Command. I understand issuance of any certificate and/or rating implies that I can exercise the privileges of that certificate and/or rating under all conditions or circumstances. Therefore, under the burden of such, I will at all times be responsible to exercise discretion and sound judgment when acting as Pilot-In-Command of any aircraft.

I hereby indemnify the Designated Pilot Evaluator from any liability arising from any circumstance relating to this certificate and/or rating, or my operation of an aircraft.

I also agree that the fee the evaluator charged for the Practical Test is reasonable.

I have represented to the evaluator that the aircraft I have provided for the Practical Test is airworthy and that I have been authorized to use it for this purpose on this date by the owner/operator.

I understand that the Designated Pilot Evaluator is required to evaluate my performance on each of the Tasks outlined within the FAA Airmen Certification Standards for the certificate and/or rating sought. I understand it is my responsibility to be familiar with the contents the Airmen Certification Standards, and I certify that I have done so in preparation for this practical test.

During the test the evaluator is not allowed to give flight instruction, and no second chances will be provided, as mandated by FAA policy.

To the best of my knowledge, the preceding is a true and correct statement of the activities that will be conducted on this Practical Test.

Print

Signature

Date