

# INSTRUMENT RATING CHECKRIDE CHECKLIST

Use this Checklist to ensure that you have ALL required items for your check ride. Your anxiety level will be reduced going into the exam having studied and completed this beforehand, and your Examiner will be grateful for your preparation.

## ENDORSEMENTS REQUIRED BEFORE SITTING FOR THE CHECKRIDE

### KNOWLEDGE TEST

◇ **Aeronautical knowledge test: §§ 61.35(a)(1) and 61.65(a) and (b).**

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

OR:

◇ **Review of a Home Study Curriculum 61.35(a)(1)**

*I certify that I have reviewed the home study curriculum of (first name, last name). I have determined he/she is prepared for the Instrument–[airplane, helicopter, or powered-lift] knowledge test.*

### PREREQUISITES FOR PRACTICAL TEST

◇ **Prerequisites for instrument practical tests: § 61.39(a).**

*I certify that [First name, MI, Last name] has received and logged the required flight time/training of § 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 [he or she] was shown to be deficient by the FAA Airman Knowledge Test Report. I have determined [he or she] is prepared for the Instrument–[airplane, helicopter, or powered lift] practical test.*

◇ **Review of Deficiencies on Airman Knowledge Test: 61.39(a)(6)(iii)**

*I certify that (first name, last name) has demonstrated satisfactory knowledge of the subject areas in which he/she was deficient on the Instrument –[airplane, helicopter, or powered lift] Airman Knowledge Test*

### PRACTICAL TEST

◇ **Flight proficiency/practical test: § 61.65(a)(6).**

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

## REQUIRED PAPERWORK

### AIRCRAFT

- ◇ **Annual Inspections/AD's** (FAR 91.409a) (Annual – Last Done \_\_\_\_\_, Due Again \_\_\_\_\_)
- ◇ **VOR Check** (FAR 91.171) (Every 30 Days/IFR Flights – Last Done \_\_\_\_\_, Due Again \_\_\_\_\_)
- ◇ **100 Hour Inspections** (FAR 91.409b) (Last Done \_\_\_\_\_, Due Again \_\_\_\_\_)

#### **DETERMINE NEXT 100 HRS HOBBS DUE**

Step 1: Identify 2 Most Recent 100 Hrs

(A) Most Recent 100 Hr Inspection: \_\_\_\_\_

(B) Minus Previous 100 Hr Inspection: \_\_\_\_\_

Step 2: Determine if Most Recent 100 hr Inspection was Over or Under 100 Hrs

(C) Subtract (B) from (A): = \_\_\_\_\_

Step 3: Determine Next 100 Hr Hobbs Due

*If (C) is >100, then 100hr was overflowed. Next 100hr due is 200hrs after (B) (B+200)*

*If (C) is ≤100, then 100hr was not over-flown. Next 100hr due to 100hrs after (A) (A+100)*

(D) Next 100 Hr Hobbs Due: \_\_\_\_\_

(E) Minus Current Hobbs: \_\_\_\_\_

(F) HRS Remaining to Next 100 Hr: \_\_\_\_\_

- ◇ **Altimeter/Pitot Static Insp.** (FAR 91.411) (Annual – Last Done \_\_\_\_\_, Due Again \_\_\_\_\_)
- ◇ **Transponder Insp.** (FAR 91.413) (Every 2 Yrs – Last Done \_\_\_\_\_, Due Again \_\_\_\_\_)
- ◇ **ELT Inspection**
  - Battery (FAR 91.207c) (Annual – Last Done \_\_\_\_\_, Due Again \_\_\_\_\_)
  - ELT Device (FAR 91.207d) (Annual – Last Done \_\_\_\_\_, Due Again \_\_\_\_\_)
- ◇ **External Data Plate** - FAR 45.11
- ◇ **Compass Deviation Card** – FAR 23.1547

NOTE: All aircraft logbooks will be required in order for you and DPE to review the above. You will tab and label these items to make the Examiner's job of paperwork inspection as easy as possible.

### DOCUMENTS IN AIRCRAFT

- ◇ **Airworthiness Certificate** – FAR 91.203
- ◇ **Registration** – FAR 91.203
- ◇ **Radio License** (if Flown Internationally)
- ◇ **Operating Limitations (POH)** – FAR 91.9
- ◇ **Weight & Balance Calculations**

NOTE: Bring all of these items from aircraft into the FBO during your oral exam

### **PILOT LOGBOOKS (FAR 61.65(d)) (Instrument - airplane Aeronautical Experience)**

- ◇ Total PIC Cross-Country Time: 50 Hours minimum
- ◇ Total PIC Cross-Country in Airplane: 10 Hours minimum
- ◇ Actual or Simulated Instrument Flight Time: 40 Hours minimum
- ◇ Actual or Simulated Instrument Flight Training (Dual) in an Airplane: 15 Hours minimum
- ◇ One 250nm Instrument x-c airplane training flight (Dual) with an instrument approach at each airport, and three different kinds of approaches flown
- ◇ 3 hours of actual or simulated instrument flight training (Dual) in an airplane in the last 2 calendar months

NOTE: Tab and calculate all of your flight time to simplify the Examiner's job of reviewing your logbooks to determine your check ride eligibility.

### **PILOT DOCUMENTATION – FAR 61.3**

- ◇ Pilot Certificate (FAR 61.123(h))
- ◇ Medical Certificate
- ◇ Driver's License and/or Other Government Issued ID – FAR 61.103

### **REFERENCE MATERIALS FOR CHECKRIDE**

- ◇ Current Sectional Charts (VFR & IFR Low)
- ◇ Approach Plates at KFLO
- ◇ Terminal Area Charts (If Required)
- ◇ Airport Facilities Directory (Chart Supplements)
- ◇ Airman Certification Standards
- ◇ Current FAR/AIM (tabbed for quick reference)
- ◇ Current Weather Forecast and Winds Aloft
- ◇ Weight & Balance Calculation for Today's Flight
- ◇ T.O.L.D. Calculations
- ◇ Printout of Weather/NOTAMs

### **REQUIRED EQUIPMENT**

- ◇ Flight Computer
- ◇ Plotter
- ◇ Hood (View Limiting Device)
- ◇ Pilot Headset
- ◇ Pens, Pencils, Etc.

### **REQUIRED SIGNATURES**

The Following Items MUST be signed to be Valid for Check ride

- ◇ Student's IACRA Application
- ◇ ALL Dual flight Instruction Received Entries in Logbook
- ◇ ALL Dual Ground Instruction Received Entries in Logbook
- ◇ The Pilot Certificate
- ◇ Pilot's Medical Certificate

## **FORMS**

- ◇ FAA Form 8710-1 Application for Airman Certification or Rating (IACRA)
- ◇ FAA Form 8080-2 Written Test Results with Embossed Test Center Seal (Original Document)
  - Write the Code and Description of all missed questions on back of form
- ◇ FAA Form 8060 Application for ReTake (if needed)
- ◇ Examiner's Fee (cash)

## **REQUIRED AIRPLANE EQUIPMENT (FAR 91.205)**

### **VFR (DAY) (FAR 91.205b)**

- ◇ **A**nti-Collision Light System
- ◇ **T**achometer
- ◇ **O**il Pressure Gauge (for each engine)
- ◇ **M**anifold Pressure Gauge (ea engine)
- ◇ **A**irspeed Indicator
- ◇ **T**emp Gauge (for ea liquid cooled engine)
- ◇ **O**il Temperature Gauge (for ea air cooled engine)
- ◇ **F**uel Quantity Indicator
- ◇ **L**anding Gear Position Indicators (if Retract)
- ◇ **A**ltimeter
- ◇ **M**agnetic Compass
- ◇ **E**LT
- ◇ **S**afety Belts

### **VFR (NIGHT) (FAR 91.205c)**

- ◇ All Day VFR Equipment
- ◇ **F**uses
- ◇ **L**anding Light (if for hire)
- ◇ **A**nti-Collision Lights
- ◇ **P**osition Indicator Lights
- ◇ **S**ource of Electricity

**IFR Equip (FAR 91.205d)**

- ◇ All Day VFR Equipment
- ◇ All Night VFR Equipment
- ◇ **G**enerator/Alternator
- ◇ **R**ate of Turn Indicator
- ◇ **A**ttitude Indicator
- ◇ **B**all (Slip/Skid Indicator)
- ◇ **C**lock w/sweeping second hand or digital readout
- ◇ **A**ltimeter (pressure sensitive)
- ◇ **R**adio Equipment (Applicable to Flight)
- ◇ **D**irectional Gyro
- ◇ **D**ME if above FL240 and using VOR

**Inoperative Equipment (FAR 91.213d)**

- ◇ No Inoperative Equipment **OR**;
- ◇ Inoperative Equipment:
  - Removed from Airplane
  - Appropriate MX records Entries by A&P
  - OR-
  - Deactivated
  - Placarded
  - Not Required by 91.205 or Equipment List
  - PIC Determines Flight Can Be Conducted Safely