

Refresher References

Since the FAA decided the IPC should include “a representative number of tasks required by the instrument rating practical test,” the reference materials you’ll need to prep for the experience should be well-known to you. Indeed, the IPC should be nothing more than a refresher and demonstration you know this stuff and can fly it.

In addition to the PTS and the IPC Guide, both of which are pictured at right, you should grab current editions of the following:

AERONAUTICAL INFORMATION MANUAL

The AIM is one of the “bibles” to which you should have ready access anyway. Despite its continuing inclusion of references to Loran and the microwave landing system, it still provides the single best description of the airspace, and communications/navigation systems.

INSTRUMENT FLYING HANDBOOK

Another bible, especially for the instrument-rated pilot. The IFH includes all of the “aeronautical knowledge and skills required to operate” in IMC.

INSTRUMENT PROCEDURES HANDBOOK

The IPH picks up where the IFH leaves off and provides exhausting detail on departure, arrival and approach procedures, among others information items.

AVIATION WEATHER SERVICES

This publication is a far cry from what it used to be, having been significantly updated in 2009. If you have a question about weather products and, especially, some of the newest ones available online, this likely is where you’ll find the answer.

With the exception of *Aviation Weather Services*, Advisory Circular AC 00-45G, the publications mentioned above can be accessed from the FAA Web site at: www.faa.gov/regulations_policies/handbooks_manuals/. AC 00-45G, *Aviation Weather Services*, can be found at: tinyurl.com/avsafes-aws. All are in the PDF format.



Checklist for Instrument Proficiency Check

Step 1: Preparation

- Expectations
- Regulatory Review
- Cross-Country Flight Plan Assignment

Step 2: Ground Review

- Preflight
- Taxi, Takeoff, Departure
- En route
- Arrival and Approach
- En Route
- Missed Approach

Step 3: Flight Activities

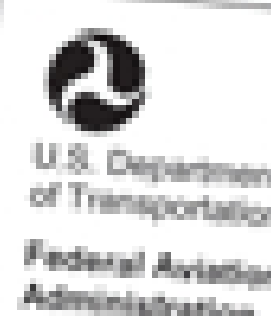
- Aircraft Control (BAI)
- Systems and Procedures
- Aeronautical Decision-Making

Step 4: Postflight Discussion

- Replay, Reflect, Reconstruct
- Questions

Step 5: Instrument Practice

- Personal Minimums Checklist
- Instrument Proficiency Practice Plan
- Training Plan (if desired)



FAA-S-8081-4E
w/ changes 1, 2, 3, & 4

INSTRUMENT RATING Practical Test Standards for AIRPLANE, HELICOPTER, and POWERED LIFT

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