

Profile A – Airplane Proficiency Profile

Prerequisites

This profile may be flown to support proficiency of any CAP VFR qualified pilot, to include those preparing for CAPF5 renewal, instrument proficiency/IPC, or to meet recent flying experience requirements.

This proficiency profile includes ground training and three blocks of in-flight training.

Required Items

Ground Training (IPC only):

- One hour of ground instruction by a CFI (topics are at discretion of CFI)

Flight Training (required for all sorties):

- Plan for and brief **one or more** of the training blocks list on the following page
- Brief crew member mission responsibilities, as appropriate
- Review ground & in-flight emergency procedures, taxi, takeoff, and in-flight procedures, as applicable to the selected training block, with each crew member

Execute the selected training block(s), as planned and briefed

- Training Block 1: Basic Air Work
- Training Block 2: Takeoffs and Landings
- Training Block 3: Instrument Procedures

After the flight:

- Debrief the sortie with the crew
- Document completion in accordance with the provided instructions

Training Content Requirements for Profile A

This sheet does not need to be scanned and uploaded to document mission completion. The previous page will suffice when uploading documentation.

Training Block 1 Basic Air Work

- Slow flight
- Stalls
- Steep turns
- Turns around a point
- Basic instrument maneuvers
- Practice simulated in-flight emergency procedures

Training Block 2 Takeoffs and Landings

- Perform a normal takeoff to partial and full flap landings
- Perform a short field takeoff to a short field landing (full stop)
- Perform a soft field takeoff to a soft field landing (full stop)
- Practice proper crosswind takeoff and landing techniques
- Perform a simulated forced landing to a low approach or full stop
- Perform no-flap landing to a full stop
- Execute at least one go-around

Training Block 3 Instrument Procedures

At a minimum, there must be a safety pilot onboard for this block. If an Instrument Proficiency Check (IPC) is to be accomplished in conjunction with these profile requirements, a CFII qualified in the aircraft flown is required.

- Flight by reference to Instruments
- Navigation
- Fly as many of the following approaches as time allows:
 - ILS approach
 - VOR approach
 - GPS approach

Notes for Training Block 3:

- 1.) A minimum of one precision and one non-precision approach will be accomplished during the training flight. If autopilot equipped, at least one approach with and one without the autopilot engaged will be accomplished.
- 2.) A minimum of one published missed approach will be accomplished.
- 3.) A minimum of one Hold will be accomplished, if available.
- 4.) Must meet all published FAA requirements when seeking IPC credit.