



Pilot Name _____ Cap ID _____
 Mission# _____ Sortie: _____



APPROVED MISSION PILOT PROFICIENCY FLIGHT

PROFILE #10

Takeoff and Landing Proficiency Flight Mission Profile

Approved 1 February 2016

This profile may only be flown by qualified SAR, DR, Transportation, or Orientation Ride mission pilots. The following is an approved profile for takeoff and landing proficiency flight training in high performance or complex aircraft and should include a mission observer and scanner as appropriate. This profile will only be flown in high performance, complex or unique aircraft (such as, but not limited to, the following aircraft: C182, C206, GA-8, Retractable Gear, Float Plane, Ski Equipped Aircraft). No instructor is required for this proficiency profile. This proficiency profile will be accomplished locally or within 50 NM of the aircraft's departure airfield. This profile will not be flown more than once as an AFAM by any pilot during any 90-day period, unless directed by the wing/region commander. Pilots will document a summary of syllabus training activity accomplished on the sortie 104 in the results/deliverables section. Sortie duration should not exceed 1.8 hours.

P / NP (**Performed** / **Not Performed**) ✓ Check one

Planning & Pre-flight Activities

- Brief crew member mission responsibilities as appropriate. Review ground and in-flight emergency procedures, taxi, takeoff, and in-flight procedures with each crew member.
- File a flight plan IAW CAPR 60-1 requirements.
- Review POH checklists and amplified procedures for takeoffs and landings to include short field, soft field, and crosswind control procedures.

Takeoffs and Landings (recommended profile, perform as many as conditions/time allow)

- Perform a normal takeoff and partial flap landing to analyze crosswinds.
- Perform a normal landing using full flaps.
- Perform a short field takeoff and landing to a full stop, with a simulated obstacle using the procedures recommended in the Aircraft Flight Manual (AFM)/Pilot Operating Handbook(POH) and the FAA Practical Test Standards (PTS).
- Perform a soft field takeoff and landing to a full stop using the procedures recommended in the AFM/POH.
- Perform no-flap landing to a full stop.

After the flight

- Close the flight plan as necessary.
- Debrief the sortie with the crew.

Notes: