




PRIVATE PILOT ASEL QUALIFICATIONS

INTRODUCTION

Congratulations on applying to receive your private pilot certification! It takes a lot of hard work and dedication to make it to this point. There are several areas of eligibility that must be determined before an FAA examination may be administered:

-  Applicant Eligibility
-  Aircraft Eligibility
-  Conducive Conditions

In order to help the certification process run smoothly and prevent any unpleasant surprises I have attached the qualifications I will be looking for in these three areas. Please review these sections and ensure you have met all requirements.

Please note that all requirements must be met in accordance with the regulating documents cited on the checklist. Please look up the reference and read it carefully! If there are any questions please feel free to reach out to me at jqpilot@gmail.com.

Special note:

The flight proficiency section must be logged twice to meet the requirements of 61.107. All 12 training items must be recorded word for word with a date, time, and instructors' signature in a ground training record. In addition to these entries, in a separate entry the same list of all 12 training items must be logged word for word with an instructor's signature in the student's logbook as a flight training item.

Please ensure that all endorsements comply with the recommendations of AC 61.65H

APPLICANT ELIGIBILITY

General 61.103

- ☐ **Currency** – Capable of acting as PIC. 61.57 / 61.87
 - ☐ English – read, write, and converse fluently in English 61.103(c)
- ☐ **License** (student/Sport/Recreational 61.103(j))
- ☐ **Identification Picture ID** (AC 61-65H)
 - ☐ Application – 8710.1 review/signed by recommending CFI (IACRA)
 - ☐ Minimum age – 17 (61.103(a))
 - ☐ Written test results within 24 months (original required)
- ☐ **Medical** (third class minimum) considerations – drug conviction (1 year)
- ☐ **BFR** Current (if applicable)

Aeronautical Knowledge 61.105

- ☐ 1.Applicable Federal Aviation Regulations of this chapter that relate to private pilot privileges, limitations, and flight operations.
- ☐ 2.Accident reporting requirements of the National Transportation Safety Board.
- ☐ 3.Use of the applicable portions of the "Aeronautical Information Manual" and FAA advisory circulars.
- ☐ 4.Use of aeronautical charts for VFR navigation using pilotage, dead reckoning, and navigation systems.
- ☐ 5.Radio communication procedures.
- ☐ 6.Recognition of critical weather situations from the ground and in flight, windshear avoidance, and the procurement and use of aeronautical weather reports and forecasts.
- ☐ 7.Safe and efficient operation of aircraft, including collision avoidance, and recognition and avoidance of wake turbulence.
- ☐ 8.Effects of density altitude on takeoff and climb performance.
- ☐ 9.Weight and balance computations.
- ☐ 10.Principles of aerodynamics, powerplants, and aircraft systems.
- ☐ 11.Stall awareness, spin entry, spins, and spin recovery techniques for the airplane and glider category ratings.
- ☐ 12.Aeronautical decision making and judgment; and
- ☐ 13.Preflight Action that includes:
 - ☒ How to obtain information on runway lengths at airports of intended use, data on takeoff and landing distances, weather reports and forecasts, and fuel requirements; and
 - ☒ How to plan for alternatives if the planned flight cannot be completed or delays are encountered.

Flight Proficiency 61.107

Logged flight AND ground training for the following items:

- ☐ 1.Preflight preparation.
- ☐ 2.Preflight procedures.
- ☐ 3.Airport and seaplane base operations.
- ☐ 4.Takeoffs, landings, and go-arounds.
- ☐ 5.Performance maneuvers.
- ☐ 6.Ground reference maneuvers.
- ☐ 7.Navigation.
- ☐ 8.Slow flight and stalls.
- ☐ 9.Basic instrument maneuvers.
- ☐ 10.Emergency operations.
- ☐ 11.Night operations, except as provided in § 61.110 of this part
- ☐ 12.Postflight procedures.

Endorsements AC 61-65H

- ☐ TSA 1552.3(h) A14
- ☐ Pre-solo aeronautical knowledge 61.87(b) A3
- ☐ Pre-solo flight training 61.87(c) A4
- ☐ Solo flight 61.87(n) A6
- ☐ High performance 61.31(f) A69
- ☐ Knowledge test addendum completed 61.87(b)(1)(ii) (If required)
- ☐ X-country flight training 61.93(c)(1) and (2) A9
- ☐ X-country flight plan review 61.93(c)(3) A10 (For Each X/C)
- ☐ Practical test requirements 61.39(a)(6)(i) and (ii) A1
- ☐ Knowledge test review PAR 61.39(a)(6)(iii) A2
- ☐ Aeronautical knowledge training 61.103(d) and 61.105 A32
- ☐ Knowledge test PAR 61.103(d)(2) A32(2) (If required)
- ☐ Flight proficiency/aeronautical experience 61.103(f) and 61.107 and 61.109 A33
- ☐ Additional 90-day solo 61.87(p) A7 (If required)
- ☐ Private Pilot ASEL Retest after failure 61.49 A73 (if required)

Aeronautical Experience

Part 61 Applicant 61.109

- ☐ 40 Hours Total Time
- ☐ 20 Hours Dual
 - ☐ 3 Hours Dual X/C
 - ☐ 3 Hours Within 2 Calendar Months
 - ☐ 3 Hours Instrument
 - ☐ 3 Hours Night
 - ☐ 10 Full Stop T/O & Landings Night
 - ☐ 100 NM Dual X/C Night
- ☐ 10 Hours Solo Time
 - ☐ 3 Full Stop T/O & Landings Towered
 - ☐ 5 Hours Solo X/C
 - ☐ 150 NM / 3 Landings / 50 NM Leg

Part 141 Applicant 61.71(61.141 Appendix B)

- ☐ Graduation Certificate Issued (60 days) & syllabus times fulfilled.
- ☐ 35 Hours Total Time
- ☐ 20 Hours Dual
 - ☐ 3 Hours Dual X/C
 - ☐ 3 Hours Within 2 Calendar Months
 - ☐ 3 Hours Instrument
 - ☐ 3 Hours Night
 - ☐ 10 Full Stop T/O & Landings Night
 - ☐ 100 NM Dual X/C Night
- ☐ 5 Hours Solo Time
 - ☐ 3 Full Stop T/O & Landings Towered

AIRCRAFT ELIGIBILITY

Documents 61.45

- ☐ **A**irworthiness Certificate – Correct Serial Number and Legible Signature
- ☐ **R**egistration – Correct N Number and Unexpired
- ☐ **R**adio Operators Permit (If required)
- ☐ **O**perators' handbook – Approved AFM or POH
- ☐ **W**eight and Balance & Aircraft Performance Accurately Calculated

Inspections

- ☐ **T**ransponder (24) 43.AF
- ☐ **H**undred Hour INSP (progressive) 91.409(b)
- ☐ **E**LT INSP (12) 91.207
- ☐ **A**nnual (12) 91.409(a)
- ☐ **A**irworthiness Directives 91.417(a)(2)(v)
 - ☐ **F**uses (circuit breakers)
 - ☐ **L**anding Light (for hire)
 - ☐ **A**nti-collision Light
 - ☐ **P**osition Light
 - ☐ **S**ource of Power

Equipment 91.205

- ☐ **A**nti-collision Light
- ☐ **T**achometer (each engine)
- ☐ **O**il pressure Indicator (pressure system)
- ☐ **M**anifold Pressure Indicator (altitude engine)
- ☐ **A**ltimeter
- ☐ **T**emperature Gauge (liquid cooled engine)
- ☐ **O**il temperature indicator (air cooled engine)
- ☐ **F**uel quantity gauge (each tank)
- ☐ **F**lotation Gear (over water)
- ☐ **L**anding Gear Position Indicator (retractable)
- ☐ **A**irspeed Indicator
- ☐ **M**agnetic Direction Indicator
- ☐ **E**mergency Location Transmitter
- ☐ **S**eatbelt

CONDUCTIVE CONDITIONS

Documents

- ☐ **W**eather Report Conductive
 - ☐ TAF
 - ☐ Convective Outlook
 - ☐ Prog Chart
 - ☐ Radar Predictions
 - ☐ AIRMET
 - ☐ SIGMET
- ☐ **A**irspace Concerns
 - ☐ TFRs
 - ☐ NOTAMs
- ☐ **M**inimums Comfortable
 - ☐ Winds
 - ☐ Ceiling
 - ☐ Visibility

Inspections

- ☐ **I**llness
- ☐ **M**edication
- ☐ **S**tress
- ☐ **A**lcohol
- ☐ **F**atigue
- ☐ **E**ating and drinking

Equipment

- ☐ **P**apers
 - ☐ Current Aeronautical Charts
 - ☐ Flight Plan Form
 - ☐ Navigation Log
 - ☐ Chart Supplement
 - ☐ Current FAR/AIM
 - ☐ Private Pilot ACS
 - ☐ Aircraft Checklists
- ☐ **A**ccessories
 - ☐ Flight Computer (E6B or CX2)
 - ☐ Navigation Plotter
 - ☐ View Limiting Device
 - ☐ sunglasses (If Necessary)
 - ☐ flashlight (If Necessary)
 - ☐ Knee board (If Desired)
- ☐ **C**oms
 - ☐ Headset
 - ☐ Adapters (If Necessary)
 - ☐ Extra batteries (If Desired)
- ☐ **C**ontingency plan
 - ☐ emergency food, water, clothes, tools