




COMMERCIAL ASEL QUALIFICATIONS

INTRODUCTION

Congratulations on applying to receive your Commercial 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 61.127. 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.

61.129a3ii Requires 10 hours of complex, turbine, **OR** TAA. All ten hours must be in one of these categories.

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

APPLICANT ELIGIBILITY

General 61.123

- ☐ **C**urrency – Capable of acting as PIC. 61.57 / 61.87
 - ☐ English – read, write, and converse fluently in English 61.123(b)
- ☐ **L**icense (Private Pilot Minimum 61.123(h))
- ☐ **I**dentification Picture ID (AC 61-65H)
 - ☐ Application – 8710.1 review/signed by recommending CFI (IACRA)
 - ☐ Minimum age – 18 (61.123(a))
 - ☐ Written test results within 24 months (original required)
- ☐ **M**edical (third class minimum) considerations – drug conviction (1 year)
- ☐ **B**FR Current (if applicable)

Aeronautical Knowledge 61.125

- ☐ 1. Applicable Federal Aviation Regulations of this chapter that relate to commercial pilot privileges, limitations, and flight operations.
- ☐ 2. Accident reporting requirements of the National Transportation Safety Board.
- ☐ 3. Basic aerodynamics and the principles of flight.
- ☐ 4. Meteorology to include recognition of critical weather situations, windshear recognition and avoidance, and the use of aeronautical weather reports and forecasts.
- ☐ 5. Safe and efficient operation of aircraft.
- ☐ 6. Weight and balance computations.
- ☐ 7. Use of performance charts.
- ☐ 8. Significance and effects of exceeding aircraft performance limitations.
- ☐ 9. Use of aeronautical charts and a magnetic compass for pilotage and dead reckoning.
- ☐ 10. Use of air navigation facilities.
- ☐ 11. Aeronautical decision making and judgment.
- ☐ 12. Principles and functions of aircraft systems.
- ☐ 13. Maneuvers, procedures, and emergency operations appropriate to the aircraft.
- ☐ 14. Night and high-altitude operations.
- ☐ 15. Procedures for operating within the National Airspace System.

Flight Proficiency 61.127

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. Emergency operations.
- ☐ 10. High-altitude operations.
- ☐ 11. Postflight procedures.

Endorsements AC 61-65H

- ☐ TSA 1552.3(h) A14
- ☐ High performance 61.31(f) A69 (If required)
- ☐ Tail Wheel 61.31(i) A71 (If required)
- ☐ Complex 61.31(e) A68 (If required)
- ☐ High Altitude 61.31(g) A70 (If required)
- ☐ Knowledge Test CAX 61.123(c)(2) A34(2)
- ☐ Knowledge test review CAX 61.39(a)(6)(iii) A2
- ☐ Aeronautical knowledge training 61.125 A34(1)
- ☐ Flight proficiency/aeronautical experience 61.127(b)(1) and 61.129 A35
- ☐ Practical test requirements 61.39(a)(6)(i) and (ii) A1
- ☐ Commercial ASEL Retest after failure 61.49 A73 (if required)

Aeronautical Experience

Part 61 Applicant 61.129

- ☐ 250 Hours Total Time
- ☐ 100 Hours Powered Aircraft (50 in Airplanes)
- ☐ 100 Hours PIC (50 in Airplanes)
 - ☐ 50 Hours PIC X/C (10 in Airplanes)
- ☐ 20 Hours Dual Flight Training
 - ☐ 10 Hours Instrument (5 in Airplanes)
 - ☐ 10 Hours Complex or TAA
 - ☐ 2 Hour, 100 NM from POD Day X/C
 - ☐ 2 Hour, 100 NM from POD Night X/C
 - ☐ 3 Hours Within 2 Calendar Months
- ☐ 10 Hours Solo Time or 10 Hours PDPIC
 - ☐ 300 NM, 3 landing (1 250 NM from POD) X/C
 - ☐ 5 Hours Night VFR W/ 10 Towered TO and Landings

Part 141 Applicant 61.71 (61.141 Appendix D)

- ☐ Graduation Certificate Issued (60 days) & syllabus time fulfilled.
- ☐ 120 Hours Total Time
- ☐ 55 Hours Dual
 - ☐ 10 Hours Instrument
 - ☐ 10 Hours Complex or TAA
 - ☐ 2 Hour, 100 NM from POD Day X/C
 - ☐ 2 Hour, 100 NM from POD Night X/C
 - ☐ 3 Hours Within Preceding 60 Days
- ☐ 10 Hours Solo Time or 10 Hours PDPIC
 - ☐ 250 NM from POD X/C With 3 Landings
 - ☐ 5 Hours Night VFR W/ 10 Towered TO and Landings

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)
- ☐ **V**OR Check (30 D) 91.171
- ☐ **I**nstrument Check (PF) 91.103
- ☐ **P**itot Static Insp (24) 91.411
- ☒ **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
 - ☒ **T**AF
 - ☒ **C**onvective Outlook
 - ☒ **P**rog Chart
 - ☒ **R**adar Predictions
 - ☒ **A**IRMET
 - ☒ **S**IGMET
- ☐ **A**irspace Concerns
 - ☒ **T**FRs
 - ☒ **N**OTAMs
- ☐ **M**inimums Comfortable
 - ☒ **W**inds
 - ☒ **C**eiling
 - ☒ **V**isibility

Inspections

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

Equipment

- ☐ **P**apers
 - ☒ **C**urrent Aeronautical Charts
 - ☒ **F**light Plan Form
 - ☒ **N**avigation Log
 - ☒ **C**hart Supplement
 - ☒ **C**urrent FAR/AIM
 - ☒ **P**rivate Pilot ACS
 - ☒ **A**ircraft Checklists
- ☐ **A**ccessories
 - ☒ **F**light Computer (E6B or CX2)
 - ☒ **N**avigation Plotter
 - ☒ **V**iew Limiting Device
 - ☒ **s**unglasses (If Necessary)
 - ☒ **f**lashlight (If Necessary)
 - ☒ **K**nee board (If Desired)
- ☐ **C**oms
 - ☒ **H**eadset
 - ☒ **A**apters (If Necessary)
 - ☒ **E**xtra batteries (If Desired)
- ☐ **C**ontingency plan
 - ☒ **e**mergency food, water, clothes, tool

