## **Endorsements and Pilot Qualifications**

Commercial Pilots, 61 Subpart F

## 61.123 Eligibility

- Must be 18 years old
- Be able to read, speak, write, and understand the English language
  - ICAO Level 4 English
  - See AC 60-28B, Appendix A for evaluation
- Hold a private pilot certificate
- Pass a knowledge test
- Meet the aeronautical experience 61.129

## **61.125** Aeronautical Knowledge

- Student must receive and log ground training or complete a home-study course on the areas listed in 61.125(b).
- Take a knowledge test, after the following endorsement
  - The A.34 endorsement for ground training
  - The A.82 endorsement for a home study course

# 61.127 Flight Proficiency

Need ground and flight training around these areas:

- Preflight/postflight preparation, procedures
- Airport operations, takeoffs, landings, and go-arounds
- Performance maneuvers (steep turns, lazy 8s, etc.)
- Ground reference maneuvers
- Navigation
- Slow flight and stalls
- Emergency operations
- High-altitude operations

### **61.129** Aeronautical Experience

250 hours total flight time, including:

- 100 hours in powered aircraft, of which 50 hours must be in airplanes
- 100 hours of PIC time, including:
  - 50 hours in airplanes
  - 50 hours of XC flight, of which 10 hours must be in airplanes

## 61.129 Aeronautical Experience (cont.)

- 20 hours of flight training, including:
  - 10 hours of instrument training, 5 hours must be in a single-engine airplane
    - This must be specifically logged to the requirements in 61.129(3)(i)
    - This training must be done by a CFII
  - 10 hours of complex, turbine, or TAA aircraft
  - One dual 2-hour day XC flight >100nm
  - One dual 2-hour night XC flight >100nm
  - 3 hours within 2 months of the practical test

## 61.129 Aeronautical Experience (cont.)

- 10 hours of solo flight time OR 10 hours performing the duties of PIC (PDPIC) with an instructor:
  - Restrictions:
    - The solo time and PDPIC time cannot be combined
    - No instruction can be given on PDPIC flights
    - PDPIC cannot be used on the 300nm solo requirement
  - One 300nm flight with landings at 3 points, which is a straight-line distance of at least 250nm from the departure point
  - 5 hours of night flight in VFR conditions, including:
    - 10 takeoffs and landings at an airport with an operating control tower

## **61.133 Privileges and Limitations**

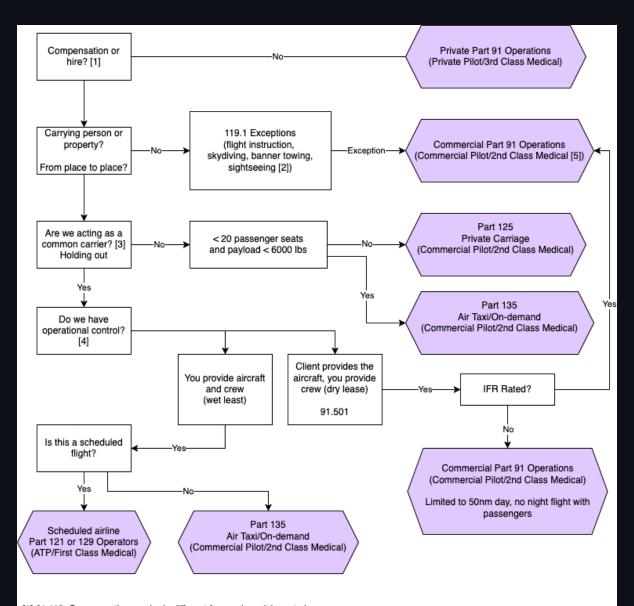
- Without an instrument rating, flights are limited to:
  - 50nm with passengers for hire
  - No night flight with passengers for hire
- Have the same privileges as a private pilot, including:
  - Carrying passengers or property for hire
- Must comply with common carriage rules per Part 119.1

## 61.133 and 119.1 Privileges and Limitations

- A commercial pilot is free to work for a commercial operator, who is certificated for the operations they perform.
- They may also act as an operator themselves, but the services they offer may require a operating certificate.
- A person *or* an organization can be a commercial operator

## 119.1 Common Carriage

- 4 requirements for common carriage:
  - i. Holding out a willingness to
  - ii. Transport persons or property
  - iii. From place to place
  - iv. For compensation
- Any operations of a "common carrier" requires an operator certificate
- "Holding" out could be many things
  - Advertising to the general public is an unambiguous sign of holding out
  - This is a matter of degree and subject to interpretation



- [1] 61.113: Compensation can be in different forms, doesn't have to be money
- [2] Sightseeing flights may require a letter of authorization
- [3] See AC 120-12A. Common carriage involves: (1) Holding out a willing to, (2) transport from (3) place to place, (4) for compensation
- [4] Authority over initiating, conducting, or terminating a flight
- [5] Instructors providing instruction can use a 3rd Class Medical

## 119.1 Commercial Operators Exceptions

- Certain operations do not require an operator's certificate (<20 seats, <6000 lbs)
  - Student instruction
  - Nonstop Commercial Air Tours (defined per 119.1(e)(2))
  - Ferry/training flights
  - Crop dusting, banner towing, fire fighting, photography/survey, power line/pipeline patrol
  - Sightseeing in balloons/gliders
  - Parachute operations (within 25nm)

### **Recommendation for the Practical Test**

- 1. A.34 endorsement or A.82 endorsement to take the knowledge test
- 2. Passing knowledge test result
- 3. A.1 endorsement: Preparation for the practical test
- 4. A.2 endorsement: Review of any missed questions on knowledge test (if required)
- 5. A.35 endorsement: Flight proficiency/practical test