

## LIGHT SPORT RATING

### 1. What are the age and language requirements for a sport pilot certificate?

- **You must:**
  - Be at least 17 years of age
  - Be able to read write speak and understand English

### 2. What tests do I have to take to obtain a sport pilot certificate?

- **To obtain a sport pilot certificate, you must pass the following tests:**
  - **Knowledge test:**
    - You must pass a knowledge test on the applicable knowledge areas listed in 14CFR 61.309.
    - Before you may take the knowledge test for a sport pilot certificate you must receive a logbook endorsement from the authorized instructor who trained you or reviewed and evaluated your home study course on the aeronautical knowledge areas; Certifying that you are prepared for the test.
  - **Practical Test:**
    - You must pass a practical test on the applicable areas of operation listed in 14CFR 61.309 and 61.311.
    - Before you may take the practical test for a sport pilot certificate, you must receive a logbook endorsement from the authorized instructor who provided you with flight training on the areas of operation specified in 14CFR 61.309 and 61.311 in preparation for the practical test. This endorsement certifies that you meet the applicable aeronautical knowledge and experience requirements and are prepared for the practical test.

### 3. What aeronautical knowledge must I have to apply for a sport pilot certificate?

- **To apply for a sports pilot certificate, you must receive and log ground training from an authorized instructor or complete a home-study course on the following aeronautical knowledge areas:**
  - Applicable regulations the relate to sport pilot privileges, limits, and flight operations
  - Accident reporting requirements of the National Transportation Safety Board.
  - Use of the applicable portions of the aeronautical information manual and FAA advisory circulars
  - Use of aeronautical charts for VFR navigation
  - -Recognition of critical weather situations from the ground and in flight, wind shear avoidance, and the procurement and use of aeronautical weather reports and forecasts
  - Safe and efficient operations of aircraft, Including collision avoidance, and recognition and avoidance of wake turbulence
  - Effects of density altitude on takeoff and climb performance
  - Weight and balance computations, Principles of aerodynamics, power plants, and aircraft systems

- Stall awareness, spin entry, spins, and spin recovery techniques, as applicable
- Aeronautical decision making and risk management
- Preflight actions that include
  - How to get information on runway lengths at airports of intended use, data on takeoff and landing distances, weather reports and forecasts, and fuel requirements
  - How to plan for alternatives if the planned flight cannot be completed or if you encounter delays

**4. What flight proficiency requirements must I meet to apply for a sport pilot certificate?**

- To apply for a sport pilot certificate, you must receive and log ground and flight training from an authorized instructor on the following areas of operation:
  - Preflight preparation
  - Preflight procedures
  - Airport operations
  - Takeoffs, landings, and go-arounds
  - Performance maneuvers, Ground reference maneuvers
  - Navigation
  - Slow flight
  - Stalls
  - Emergency operations
  - Post flight procedures

**5. What aeronautical experience must I have to apply for a sport pilot certificate?**

- You must:
  - log at least 20 hours of flight time, including at least 15 hours of flight training from an authorized instructor in a single engine airplane and at least 5 hours of solo flight training in the areas of operation listed in 14CFR 61.311
    - Which must include at least:
      - 2 hours of cross country flight training
      - 10 takeoff and landing to a full stop (with each landing involving a flight in the traffic pattern) at an airport.
      - One solo cross-country flight of at least 7
      - 5 Nautical miles' total distance, with a full-stop landing at a minimum of 2 points and one segment of the flight consisting of a straight line distance of at least 25 nautical miles between the takeoff and landing locations.
      - 3 hours of flight training on those areas of operation specified in 14CFR 61.311 preparing for the practical test within 60 days before the date of the test.