

§ 61.313 Aeronautical Experience (Sport Pilots)

REQUIREMENT		LOGBOOK	
(a)	Airplane category and single-engine land or sea class privileges,	Name:	
	20 hrs Total	Total Flight Time:	
(1)	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 § 61.311,	Dual Time:	
		Solo Time:	
(i)	2 hours of cross-country flight training,	XC Dual Time:	
(ii)	10 takeoffs and landings to a full stop (with each landing involving a flight in the traffic pattern) at an airport,	Full Stop T/Os & LDGs:	
(iii)	One solo cross-country flight of at least 75 nautical miles total distance, with a full-stop landing at a minimum of two 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, and	Date Completed: (75 NM XC, 25 NM leg, F/S LDGs 2 pts)	
(iv)	2 hours of flight training with an authorized instructor on those areas of operation specified in § 61.311 in preparation for the practical test within the preceding 2 calendar months from the month of the test.	Date Completed: (2 hrs w/in 60 days)	

§ 61.311 Flight Proficiency (Sport Pilots)

...receive and log ground and flight training from an authorized instructor on the following areas of operation, as appropriate, for **airplane single-engine land...**

NOTES

- (a) *Preflight preparation.*
- (b) *Preflight procedures.*
- (c) *Airport...operations...*
- (d) *Takeoffs..., landings, and go-arounds.*
- (e) *Performance maneuvers...*
- (f) *Ground reference maneuvers...*
- (g) *N/A*
- (h) *Navigation.*
- (i) *Slow flight...*
- (j) *Stalls...*
- (k) *Emergency operations.*
- (l) *Post-flight procedures.*

§ 61.309 Aeronautical Knowledge (Sport Pilots)

...receive and log ground training from an authorized instructor or complete a home-study course on the following aeronautical knowledge areas:

NOTES

- (a) *Applicable regulations of this chapter that relate to sport pilot privileges, limits, and flight operations.*
- (b) *Accident reporting requirements of the National Transportation Safety Board.*
- (c) *Use of the applicable portions of the aeronautical information manual and FAA advisory circulars.*
- (d) *Use of aeronautical charts for VFR navigation using pilotage, dead reckoning, and navigation systems, as appropriate.*
- (e) *Recognition of critical weather situations from the ground and in flight, windshear avoidance, and the procurement and use of aeronautical weather reports and forecasts.*
- (f) *Safe and efficient operation of aircraft, including collision avoidance, and recognition and avoidance of wake turbulence.*
- (g) *Effects of density altitude on takeoff and climb performance.*
- (h) *Weight and balance computations.*
- (i) *Principles of aerodynamics, powerplants, and aircraft systems.*
- (j) *Stall awareness, spin entry, spins, and spin recovery techniques, as applicable.*
- (k) *Aeronautical decision making and judgment.*
- (l) *Preflight action that includes—*
 - (i) *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*
 - (ii) *How to plan for alternatives if the planned flight cannot be completed or if you encounter delays.*

§ 61.303 Operating Limits and Endorsement Requirements (Sport Pilots)

NOTES

(a) Use the following table to determine what operating limits and endorsement requirements in this subpart, if any, apply to you when you operate a light-sport aircraft. The **medical certificate** specified in this table must be in compliance with § 61.2 [Exercise of Privilege ((a) Validity & (b) Currency)] in regards to currency and validity. **If you hold a recreational pilot certificate, but not a medical certificate, you must comply with cross country requirements in § 61.101 (c) [Recreational Pilot Privileges and Limitations (flights exceeding 50 NM)], even if your flight does not exceed 50 nautical miles from your departure airport. You must also comply with requirements in other subparts of this part that apply to your certificate and the operation you conduct.**

SEE TABLE for (1) - (3): If you hold ____ and you hold ____ then you may operate ____ and ____

(b) A person using a U.S. driver's license to meet the requirements of this paragraph must—

- (1) Comply with each restriction and limitation imposed by that person's U.S. driver's license and any judicial or administrative order applying to the operation of a motor vehicle;
- (2) Have been found eligible for the issuance of at least a third-class airman medical certificate at the time of his or her most recent application (if the person has applied for a medical certificate);
- (3) Not have had his or her most recently issued medical certificate (if the person has held a medical certificate) suspended or revoked or most recent Authorization for a Special Issuance of a Medical Certificate withdrawn; and
- (4) Not know or have reason to know of any medical condition that would make that person unable to operate a light-sport aircraft in a safe manner.

§ 61.305 Age and Language Requirements (Sport Pilots)

NOTES

(a) To be eligible for a sport pilot certificate you must:

- (1) Be at least 17 years old...
- (2) Be able to read, speak, write, and understand English...

§ 61.307 Test Requirements (Sport Pilots)

NOTES

- (a) **Knowledge test.** You must pass a knowledge test on the applicable **aeronautical knowledge areas** listed in § 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** listed in § 61.309 certifying you are prepared for the test.
- (b) **Practical test.** You must pass a practical test on the applicable **areas of operation** listed in §§ 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 §§ 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.

§ 61.315 Privileges and Limitations (Sport Pilots)

NOTES

- (a) *If you hold a sport pilot certificate you may act as pilot in command of a light-sport aircraft, except as specified in paragraph (c) of this section.*
- (b) *You may share the operating expenses of a flight with a passenger, provided the expenses involve only fuel, oil, airport expenses, or aircraft rental fees. You must pay at least half the operating expenses of the flight.*
- (c) *You may not act as pilot in command of a light-sport aircraft:*
 - (1) *That is carrying a passenger or property for compensation or hire.*
 - (2) *For compensation or hire.*
 - (3) *In furtherance of a business.*
 - (4) *While carrying more than one passenger.*
 - (5) *At night.*
 - (6) *In Class A airspace.*
 - (7) *In Class B, C, and D airspace, at an airport located in Class B, C, or D airspace, and to, from, through, or at an airport having an operational control tower unless you have met the requirements specified in § 61.325 [Sport Pilot Requirements to Operate in Class B, C, & D Airspace].*
 - (8) *Outside the United States, unless you have prior authorization from the country in which you seek to operate. Your sport pilot certificate carries the limit "Holder does not meet ICAO requirements."*
 - (9) *To demonstrate the aircraft in flight to a prospective buyer if you are an aircraft salesperson.*
 - (10) *In a passenger-carrying airlift sponsored by a charitable organization.*
 - (11) *At an altitude of more than 10,000 feet MSL or 2,000 feet AGL, whichever is higher.*
 - (12) *When the flight or surface visibility is less than 3 statute miles.*
 - (13) *Without visual reference to the surface.*
 - (14) *If the aircraft:*
 - (i) *Has a VH [maximum level flight speed with maximum continuous power] greater than 87 knots CAS, unless you have met the requirements of § 61.327(b) [Sport Pilot Requirements to Operate with VH > 87 KTS].*
 - (ii) *Has a VH [maximum level flight speed with maximum continuous power] less than or equal to 87 knots CAS, unless you have met the requirements of § 61.327(a) [Sport Pilot Requirements to Operate with VH ≤ 87 KTS] or have logged flight time as pilot in command of an airplane with a VH less than or equal to 87 knots CAS before April 2, 2010.*
 - (15) *Contrary to any operating limitation placed on the airworthiness certificate of the aircraft being flown.*
 - (16) *Contrary to any limit on your pilot certificate or airman medical certificate, or any other limit or endorsement from an authorized instructor.*
 - (17) *Contrary to any restriction or limitation on your U.S. driver's license or any restriction or limitation imposed by judicial or administrative order when using your driver's license to satisfy a requirement of this part.*
 - (18) *While towing any object.*
 - (19) *As a pilot flight crewmember on any aircraft for which more than one pilot is required by the type certificate of the aircraft or the regulations under which the flight is conducted.*