

§ 61.99 Aeronautical Experience (Recreational Pilots)

REQUIREMENT		LOGBOOK
(a)	A person who applies for a recreational pilot certificate must receive and log at least 30 hours of flight time that includes at least—	Name:
	30 hrs Total	Total Flight Time:
(1)	15 hours of flight training from an authorized instructor on the areas of operation listed in § 61.98 that consists of at least:	Dual Time:
	(i) Except as provided in § 61.100 [Pilots based on small islands], 2 hours of flight training en route to an airport that is located more than 25 nautical miles from the airport where the applicant normally trains, which includes at least three takeoffs and three landings at the airport located more than 25 nautical miles from the airport where the applicant normally trains; and	En Route Time to Airport >25 NM:
	(ii) Three hours of flight training with an authorized instructor in the aircraft for the rating sought in preparation for the practical test within the preceding 2 calendar months from the month of the test.	T/Os & LDGs at Airport >25 NM: Date Completed: (3 hrs w/in 60 days)
(2)	Three hours of solo flying in the aircraft for the rating sought, on the areas of operation listed in § 61.98 that apply to the aircraft category and class rating sought.	Solo Time:
(b)	The holder of a sport pilot certificate may credit flight training received from a flight instructor with a sport pilot rating toward the aeronautical experience requirements of this section if the following conditions are met:	Sport Pilot Time:
(1)	The flight training was accomplished in the same category and class of aircraft for which the rating is sought;	YES / NO:
(2)	The flight instructor with a sport pilot rating was authorized to provide the flight training; and	YES / NO:
(3)	The flight training included training on areas of operation that are required for both a sport pilot certificate and a recreational pilot certificate.	YES / NO:

§ 61.98 Flight Proficiency (Recreational Pilots)

(b) Areas of operation.

(1) For an *airplane* category rating with a *single-engine* class rating:

NOTES

- (i) *Preflight preparation;*
- (ii) *Preflight procedures;*
- (iii) *Airport operations;*
- (iv) *Takeoffs, landings, and go-arounds;*
- (v) *Performance maneuvers;*
- (vi) *Ground reference maneuvers;*
- (vii) *Navigation;*
- (viii) *Slow flight and stalls;*
- (ix) *Emergency operations; and*
- (x) *Postflight procedures.*

§ 61.97 Aeronautical Knowledge (Recreational Pilots)

(b) Aeronautical knowledge areas.

NOTES

- (1) *Applicable Federal Aviation Regulations of this chapter that relate to recreational 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 with the aid of a magnetic compass;*
- (5) *Recognition of critical weather situations from the ground and in flight, windshear avoidance, and the procurement and use of aeronautical weather reports and forecasts;*
- (6) *Safe and efficient operation of aircraft, including collision avoidance, and recognition and avoidance of wake turbulence;*
- (7) *Effects of density altitude on takeoff and climb performance;*
- (8) *Weight and balance computations;*
- (9) *Principles of aerodynamics, powerplants, and aircraft systems;*
- (10) *Stall awareness, spin entry, spins, and spin recovery techniques, if applying for an airplane single-engine rating;*
- (11) *Aeronautical decision making and judgment; and*
- (12) *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 delays are encountered.*

§ 61.96 Eligibility Requirements (Recreational Pilots)**NOTES**

(b) *To be eligible for a recreational pilot certificate, a person who applies for that certificate must:*

- (1) *At least 17 years of age*
- (2) *Read, speak, write, & understand English*
- (3) *Logbook endorsement from instructor who:*
 - (i) *Conducted training or reviewed home study program (knowledge areas listed in § 61.97(b))*
 - (ii) *Certified - prepared for the knowledge test*
- (4) *Pass knowledge test (knowledge areas listed in § 61.97(b))*
- (5) *Receive flight training & logbook endorsement from instructor who:*
 - (i) *Conducted training in the areas listed in § 61.98(b)*
 - (ii) *Certified - prepared for the practical test*
- (6) *Meet aeronautical experience requirements of § 61.99 before applying for the practical test*
- (7) *Pass a practical test on the areas listed in § 61.98(b)*
- (8) *Comply with the sections of this part that apply to the aircraft category and class rating*
- (9) *Hold either a student pilot certificate or sport pilot certificate*

§ 61.101 Privileges and Limitations (Recreational Pilots)**NOTES**

(a) *A person who holds a recreational pilot certificate may:*

- (1) *Carry no more than one passenger*
- (2) *Pay no less than pro rata share of expenses (fuel, oil, airport expenditures, rental fees) with pax*

(b) *May act as PIC within 50 NM from the departure airport, provided—*

- (1) *Received ground/flight training (takeoff/departure/arrival/landing procedures) at departure airport*
- (2) *Received ground/flight training (area/terrain/nav aids) in the vicinity of departure airport*
- (3) *Proficient to operate the aircraft at departure airport & within 50 NM from that airport*
- (4) *Logbook endorsement, in possession, that permits flight within 50 NM from departure airport*

(c) *May act as PIC on a flight that exceeds 50 NM from departure airport, provided—*

- (1) *Received cross-country ground/flight training of subpart E [Private Pilots] for rating held*
- (2) *Proficient in cross-country flying*
- (3) *Logbook endorsement, in possession, that certifies paragraphs (c)(1) & (2) of this section*

(d) *May be PIC in or at an airport in Class B/C/D airspace & to/from/through/at airport with control tower, if—*

- (1) *Received ground/flight training on these aeronautical knowledge & operation areas, for rating held*
 - (i) *Use of radios, communications, navigation system/facilities, & radar services*
 - (ii) *Ops at airports with control tower (three full stop takeoffs/landings, each with a traffic pattern)*
 - (iii) *Applicable flight rules of part 91 for ops in Class B/C/D airspace & ATC clearances*
- (2) *Proficient in paragraph (d)(1) of this section*
- (3) *Logbook endorsement, in possession, that certifies paragraphs (d)(1) & (2) of this section*

(e) *Except for paragraphs (d) & (i) of this section, may not act as PIC of an aircraft—*

- (1) *That is certificated—*
 - (i) *For more than four occupants*
 - (ii) *With more than one powerplant*
 - (iii) *With a powerplant of more than 180 horsepower*
 - (iv) *With retractable landing gear*
- (2) *Classified as multiengine airplane / powered-lift / glider / airship / balloon / powered parachute / weight-shift-control aircraft*
- (3) *That is carrying a passenger or property for compensation or hire*
- (4) *For compensation or hire*
- (5) *In furtherance of a business*
- (6) *Between sunset and sunrise*
- (7) *In or at an airport in Class A/B/C/D airspace, or to/from/through/at an airport with control tower*
- (8) *At an altitude of more than 10,000 feet MSL or 2,000 feet AGL, whichever is higher*
- (9) *When the flight or surface visibility is less than 3 statute miles*
- (10) *Without visual reference to the surface*
- (11) *Outside the United States, unless authorized by the country in which the flight is conducted*
- (12) *To demonstrate that aircraft in flight as an aircraft salesperson to a prospective buyer*
- (13) *That is used in a passenger-carrying airlift and sponsored by a charitable organization*
- (14) *That is towing any object*

- (f) *May not act as pilot crewmember on aircraft for which more than one pilot is required, except when:*
 - (1) *Receiving flight training from a person authorized to provide flight training on board an airship*
 - (2) *No person other than a required flight crewmember is carried on the aircraft*
- (g) *If logged fewer than 400 hrs & no PIC time in last 180 days shall not act as PIC without training & logbook endorsement to certify proficient to act as PIC. This requirement can be met in combination with §§ 61.56 [Flight Review] & 61.57 [Recent Flight Experience: PIC]*
- (h) *Certificate issued under this subpart carries the notation, "Holder does not meet ICAO requirements."*
- (i) *To train for additional certs/ratings (under supervision of an instructor), may fly as sole occupant:*
 - (1) *For which the pilot does not hold an appropriate category or class rating*
 - (2) *Within airspace that requires communication with air traffic control*
 - (3) *Between sunset and sunrise, provided the flight or surface visibility is at least 5 statute miles*
- (j) *To fly solo as in paragraph (i) of this section, must meet aeronautical knowledge & flight training requirements of § 61.87 [Solo requirements for student pilots] & shall carry logbook endorsed for each flight by instructor who:*
 - (1) *Provided training in the make and model of aircraft in which the solo flight is to be made*
 - (2) *Found that student met applicable requirements of § 61.87 [Solo requirements for student pilots]*
 - (3) *Found that student is competent to make solo flights in accordance with logbook endorsement*
- (k) *May act as PIC without medical certificate if pilot has valid U.S. driver's license & meets § 61.23(c)(3) & § 61.113(i). If this section conflicts with § 61.113(i), must comply with this section.*