§61.98

- (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.

[Doc. No. 25910, 62 FR 16298, Apr. 4, 1997; Amdt. 61–103, 62 FR 40902, July 30, 1997]

§61.98 Flight proficiency.

- (a) General. A person who applies for a recreational pilot certificate must receive and log ground and flight training from an authorized instructor on the areas of operation of this section that apply to the aircraft category and class rating sought.
- (b) Areas of operation. (1) For a single-engine airplane rating: (i) Preflight preparation;
 - (ii) Preflight procedures;
 - (iii) Airport operations;
- (iv) Takeoffs, landings, and goarounds:
 - (v) Performance maneuvers;
 - (vi) Ground reference maneuvers;
 - (vii) Navigation;
 - (viii) Slow flight and stalls;
 - (ix) Emergency operations; and
 - (x) Postflight procedures.
- (2) For a helicopter rating: (i) Preflight preparation;
 - (ii) Preflight procedures;
 - (iii) Airport and heliport operations;
 - (iv) Hovering maneuvers;
- (v) Takeoffs, landings, and go arounds;
- (vi) Performance maneuvers;
- (vii) Ground reference maneuvers;
- (viii) Navigation;
- (ix) Emergency operations; and
- (x) Postflight procedures.
- (3) For a gyroplane rating: (i) Preflight preparation;
 - (ii) Preflight procedures:
 - (iii) Airport operations;
- (iv) Takeoffs, landings, and go-
 - (v) Performance maneuvers;
 - (vi) Ground reference maneuvers;
 - (vii) Navigation;
 - (viii) Flight at slow airspeeds;
 - (ix) Emergency operations; and
 - (x) Postflight procedures.

[Doc. No. 25910, 62 FR 16298, Apr. 4, 1997; Amdt. 61–103, 62 FR 40902, July 30, 1997]

§61.99 Aeronautical experience.

- (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—
- (1) 15 hours of flight training from an authorized instructor on the areas of operation listed in §61.98 that consists of at least:
- (i) Except as provided in §61.100, 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
- (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.
- (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.
- (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:
- (1) The flight training was accomplished in the same category and class of aircraft for which the rating is sought;
- (2) The flight instructor with a sport pilot rating was authorized to provide the flight training; and
- (3) The flight training included training on areas of operation that are required for both a sport pilot certificate and a recreational pilot certificate.

[Docket FAA-2016-6142, Amdt. 61-142, 83 FR 30277, June 27, 2018

§61.100 Pilots based on small islands.

(a) An applicant located on an island from which the flight training required in §61.99(a)(1) of this part cannot be accomplished without flying over water for more than 10 nautical miles from the nearest shoreline need not comply