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61.407 What aeronautical knowledge must I have to apply for a flight instructor certificate with a sport pilot rating?

61.409 What flight proficiency requirements must I meet to apply for a flight instructor certificate with a sport pilot rating?

61.411 What aeronautical experience must I have to apply for a flight instructor certificate with a sport pilot rating?

61.413 What are the privileges of my flight instructor certificate with a sport pilot rating?

61.415 What are the limits of a flight instructor certificate with a sport pilot rating?

61.417 Will my flight instructor certificate with a sport pilot rating list aircraft category and class ratings?

61.419 How do I obtain privileges to provide flight training in an additional category or class of light-sport aircraft?

61.421 May I give myself an endorsement?

61.423 What are the recordkeeping requirements for a flight instructor with a sport pilot rating?

61.425 How do I renew my flight instructor certificate?

61.427 What must I do if my flight instructor certificate with a sport pilot rating expires?

61.429 May I exercise the privileges of a flight instructor certificate with a sport pilot rating if I hold a flight instructor certificate with another rating?


SOURCE: Docket No. 25910, 62 FR 16298, Apr. 4, 1997, unless otherwise noted.

SPECIAL FEDERAL AVIATION REGULATION No. 73—ROBINSON R–22/R–44 SPECIAL TRAINING AND EXPERIENCE REQUIREMENTS

Sections

1. Applicability.
2. Required training, aeronautical experience, endorsements, and flight review.
3. Expiration date.
4. Applicability. Under the procedures prescribed herein, this SFAR applies to all persons who seek to manipulate the controls or act as pilot in command of a Robinson model R–22 or R–44 helicopter. The requirements stated in this SFAR are in addition to the current requirements of part 61.
5. Required training, aeronautical experience, endorsements, and flight review.
6. (a) Awareness Training:
7. (1) Except as provided in paragraph (a)(2) of this section, no person may manipulate the controls of a Robinson model R–22 or R–44 helicopter after March 27, 1995, for the purpose of flight unless the awareness training specified in paragraph (a)(3) of this section is completed and the person’s logbook has been endorsed by a certified flight instructor authorized under paragraph (b)(5) of this section.
8. (2) A person who holds a rotorcraft category and helicopter class rating on that person’s pilot certificate and meets the experience requirements of paragraph (b)(1) or (b)(2) of this section may not manipulate the controls of a Robinson model R–22 or R–44 helicopter for the purpose of flight after April 26, 1995, unless the awareness training specified in paragraph (a)(3) of this section is completed and the person’s logbook has been endorsed by a certified flight instructor authorized under paragraph (b)(5) of this section.

(b) Aeronautical Experience:
1. (1) No person may act as pilot in command of a Robinson model R–22 unless that person:
2. (i) Has had at least 200 flight hours in helicopters, at least 50 flight hours of which were in the Robinson R–22; or
3. (ii) Has had at least 10 hours dual instruction in the Robinson R–22 and has received an endorsement from a certified flight instructor authorized under paragraph (b)(5) of this section that the individual has been given the training required by this paragraph and is proficient to act as pilot in command of an R–22. Beginning 12 calendar months after the date of the endorsement, the individual may not act as pilot in command unless the individual has completed a flight review in an R–22 within the preceding 12 calendar months and obtained an endorsement for that flight review. The dual instruction must include at least the following abnormal and emergency procedures flight training:
4. (A) Enhanced training in autorotation procedures,
5. (B) Engine rotor RPM control without the use of the governor,
6. (C) Low rotor RPM control without the use of the governor,
7. (D) Low rotor RPM recognition and recovery,
8. (E) Effects of low G maneuvers and proper recovery procedures.
(2) No person may act as pilot in command of a Robinson R–44 unless that person—
   (i) Has had at least 200 flight hours in helicopters, at least 50 flight hours of which were in a Robinson R–44. The pilot in command may credit up to 25 flight hours in the Robinson R–22 toward the 50 hour requirement in the Robinson R–44; or
   (ii) Has had at least 10 hours dual instruction in a Robinson helicopter, at least 5 hours of which must have been accomplished in the Robinson R–44 helicopter and has received an endorsement from a certified flight instructor authorized under paragraph (b)(5) of this section that instruction has been given in those maneuvers and procedures flight training:
      (A) Enhanced training in autorotation procedures;
      (B) Engine rotor RPM control without the use of the governor;
      (C) Low rotor RPM recognition and recovery; and
      (D) Effects of low G maneuvers and proper recovery procedures.
(3) A person who does not hold a rotorcraft category and helicopter class rating must have had at least 200 flight hours of dual instruction in a Robinson R–22 helicopter prior to operating it in solo flight. In addition, the person must obtain an endorsement from a certified flight instructor authorized under paragraph (b)(5) of this section that instruction has been given in those maneuvers and procedures, and the instructor has found the applicant proficient to solo a Robinson R–22. This endorsement is valid for a period of 90 days. The dual instruction must include at least the following abnormal and emergency procedures flight training:
   (i) Enhanced training in autorotation procedures;
   (ii) Engine rotor RPM control without the use of the governor;
   (iii) Low rotor RPM recognition and recovery; and
   (iv) Effects of low G maneuvers and proper recovery procedures.
(4) Up to 25 flight hours of Robinson R–22 flight time may be credited toward the 50 hour requirement.
(5) No certificated flight instructor may provide instruction or conduct a flight review in a Robinson R–22 or R–44 unless that instructor—
   (i) Completes the awareness training in paragraph 2(a) of this SFAR;
   (ii) For the Robinson R–22, has had at least 200 flight hours in helicopters, at least 50 flight hours of which were in the Robinson R–22, or for the Robinson R–44, has had at least 200 flight hours in helicopters, 50 flight hours of which were in Robinson helicopters. Up to 25 flight hours of Robinson R–22 flight time may be credited toward the 50 hour requirement.
   (iii) Has completed flight training in a Robinson R–22, R–44, or both, on the following abnormal and emergency procedures flight training:
      (A) Enhanced training in autorotation procedures;
      (B) Engine rotor RPM control without the use of the governor;
      (C) Low rotor RPM recognition and recovery; and
      (D) Effects of low G maneuvers and proper recovery procedures.
   (iv) Has been authorized by endorsement from an FAA aviation safety inspector or authorized designated examiner that the instructor has completed the appropriate training, meets the experience requirements and has satisfactorily demonstrated an ability to provide instruction on the general subject areas of paragraph 2(a)(3) of this SFAR, and the flight training identified in paragraph 2(b)(5)(i) of this SFAR.
(c) Flight Review:
   (1) No flight review completed to satisfy §61.56 by an individual after becoming eligible to function as pilot in command in a Robinson R–22 helicopter shall be valid for the operation of R–22 helicopter unless that flight review was taken in an R–22.
   (2) No flight review completed to satisfy §61.56 by individual after becoming eligible to function as pilot in command in a Robinson R–44 helicopter shall be valid for the operation of R–44 helicopter unless that flight review was taken in the R–44.
   (3) The flight review will include a review of the awareness training subject areas of paragraph 2(a)(3) of this SFAR and the flight

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§ 61.1

Applicability and definitions.

(a) This part prescribes:

1. The requirements for issuing pilot, flight instructor, and ground instructor certificates and ratings; the conditions under which those certificates and ratings are necessary; and the privileges and limitations of those certificates and ratings.

2. The requirements for issuing pilot, flight instructor, and ground instructor authorizations; the conditions under which those authorizations are necessary; and the privileges and limitations of those authorizations.

3. The requirements for issuing pilot, flight instructor, and ground instructor certificates and ratings for persons who have taken courses approved by the Administrator under other parts of this chapter.

(b) For the purpose of this part:

1. Aeronautical experience means pilot time obtained in an aircraft,