Pt. 61, SFAR No. 73

- (1) No person may act as pilot in command of a Robinson model R–22 unless that person:
- (i) Has had at least 200 flight hours in helicopters, at least 50 flight hours of which were in the Robinson R-22: or
- (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:
- (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.
- (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 the 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 the individual has been given the training required by this paragraph and is proficient to act as pilot in command of an R-44. 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 a Robinson R-44 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-
- (A) Enhanced training in autorotation procedures:
- (B) Engine rotor RPM control without the
- use of the governor;
 (C) Low rotor RPM recognition and recov-
- ery; 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 20 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) A person who does not hold a rotorcraft category and helicopter class rating must have had at least 20 hours of dual instruction in a Robinson R-44 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-44. 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.
- (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—
- (A) Enhanced training in autorotation procedures:
- (B) Engine rotor RPM control without the use of the governor;