PART 61—CERTIFICATION: PILOTS. **FLIGHT** INSTRUCTORS, AND GROUND INSTRUCTORS

- SPECIAL FEDERAL AVIATION REGULATION NO.
- SPECIAL FEDERAL AVIATION REGULATION NO. 100-2
- Special Federal Aviation Regulation No. 108

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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 REQUIRE-MENTS

Sections

- 1. Applicability.
- 2. Required training, aeronautical experience, endorsements, and flight review.
 - 3. Expiration date.
- 1. 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.
- 2. Required training, aeronautical experience, endorsements, and flight review.
 - (a) Awareness Training:
- (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.
- (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 paragraph (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.
- (3) Awareness training must be conducted by a certified flight instructor who has been endorsed under paragraph (b)(5) of this section and consists of instruction in the following general subject areas:
 - (i) Energy management;
 - (ii) Mast bumping;
 - (iii) Low rotor RPM (blade stall);
 - (iv) Low G hazards; and
 - (v) Rotor RPM decay.
- (4) A person who can show satisfactory completion of the manufacturer's safety course after January 1, 1994, may obtain an endorsement from an FAA aviation safety inspector in lieu of completing the awareness training required in paragraphs (a)(1) and (a)(2) of this section.
 - (b) Aeronautical Experience:
- (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