§ 61.55 Second-in-command qualifications.

(a) A person may serve as a second-in-command of an aircraft type certificated for more than one required pilot flight crewmember or in operations requiring a second-in-command pilot flight crewmember only if that person holds:

(1) At least a private pilot certificate with the appropriate category and class rating; and

(2) An instrument rating or privilege that applies to the aircraft being flown if the flight is under IFR; and

(3) The appropriate pilot type rating for the aircraft unless the flight will be conducted as domestic flight operations within United States airspace.

(b) Except as provided in paragraph (e) of this section, no person may serve as a second-in-command of an aircraft type certificated for more than one required pilot flight crewmember or in operations requiring a second-in-command unless that person has within the previous 12 calendar months:

(1) Become familiar with the following information for the specific type aircraft for which second-in-command privileges are requested—

(i) Operational procedures applicable to the powerplant, equipment, and systems.

(ii) Performance specifications and limitations.

(iii) Normal, abnormal, and emergency operating procedures.

(iv) Flight manual.

(v) Placards and markings.

(2) Except as provided in paragraph (g) of this section, performed and logged pilot time in the type of aircraft or in a flight simulator that represents the type of aircraft for which second-in-command privileges are requested, which includes—

(i) Three takeoffs and three landings to a full stop as the sole manipulator of the flight controls;

(ii) Engine-out procedures and maneuvering with an engine out while executing the duties of pilot in command; and

(iii) Crew resource management training.

(c) If a person complies with the requirements in paragraph (b) of this section in the calendar month before or the calendar month after the month in which compliance with this section is required, then that person is considered to have accomplished the training and practice in the month it is due.

(d) A person may receive a second-in-command pilot type rating for an aircraft after satisfactorily completing the second-in-command familiarization training requirements under paragraph (b) of this section in that type of aircraft provided the training was completed within the 12 calendar months before the month of application for the SIC pilot type rating. The person must comply with the following application and pilot certification procedures:

(1) The person who provided the training must sign the applicant's logbook or training record after each lesson in accordance with §61.51(h)(2) of this part. In lieu of the trainer, it is permissible for a qualified management official within the organization to sign the applicant’s training records or logbook and make the required endorsement. The qualified management official must hold the position of Chief Pilot, Director of Training, Director of Operations, or another comparable management position within the organization that provided the training and must be in a position to verify the applicant’s training records and that the training was given.

(2) The trainer or qualified management official must make an endorsement in the applicant’s logbook that states “[Applicant’s Name and Pilot Certificate Number] has demonstrated the skill and knowledge required for the safe operation of the [Type of Aircraft], relevant to the duties and responsibilities of a second in command.”

(3) If the applicant’s flight experience and/or training records are in an electronic form, the applicant must present a paper copy of those records containing the signature of the trainer or qualified management official to an FAA Flight Standards District Office or Examiner.

(4) The applicant must complete and sign an Airman Certificate and/or Rating Application, FAA Form 8710–1, and present the application to an FAA Flight Standards District Office or to an Examiner.
(5) The person who provided the ground and flight training to the applicant must sign the “Instructor’s Recommendation” section of the Airman Certificate and/or Rating Application, FAA Form 8710–1. In lieu of the trainer, it is permissible for a qualified management official within the organization to sign to the applicant’s FAA Form 8710–1.

(6) The applicant must appear in person at a FAA Flight Standards District Office or to an Examiner with his or her logbook/training records and with the completed and signed FAA Form 8710–1.

(7) There is no practical test required for the issuance of the “SIC Privileges Only” pilot type rating.

(e) A person may receive a second-in-command pilot type rating for the type of aircraft after satisfactorily completing an approved second-in-command training program, proficiency check, or competency check under subpart K of part 91, part 121, part 125, or part 135, as appropriate, in that type of aircraft provided the training was completed within the 12 calendar months before the month of application for the SIC pilot type rating. The person must comply with the following application and pilot certification procedures:

1. The person who provided the training must sign the applicant’s logbook or training record after each lesson in accordance with §61.51(h)(2) of this part. In lieu of the trainer, it is permissible for a qualified management official within the organization to sign the applicant’s training records or logbook and make the required endorsement. The qualified management official must hold the position of Chief Pilot, Director of Training, Director of Operations, or another comparable management position within the organization that provided the training and must be in a position to verify the applicant’s training records and that the training was given.

2. The trainer or qualified management official must make an endorsement in the applicant’s logbook that states “[Applicant’s Name and Pilot Certificate Number] has demonstrated the skill and knowledge required for the safe operation of the [Type of Aircraft], relevant to the duties and responsibilities of a second in command.”

3. If the applicant’s flight experience and/or training records are in an electronic form, the applicant must provide a paper copy of those records containing the signature of the trainer or qualified management official to an FAA Flight Standards District Office, an Examiner, or an Aircrew Program Designee.

4. The applicant must complete and sign an Airman Certificate and/or Rating Application, FAA Form 8710–1, and present the application to an FAA Flight Standards District Office or to an Examiner or to an authorized Aircrew Program Designee.

(f) The familiarization training requirements of paragraph (b) of this section do not apply to a person who is:

1. Designated and qualified as pilot in command under subpart K of part 91, part 121, 125, or 135 of this chapter in that specific type of aircraft;

2. Designated as the second in command under subpart K of part 91, part 121, 125, or 135 of this chapter in that specific type of aircraft;

3. Designated as the second in command in that specific type of aircraft for the purpose of receiving flight training required by this section, and no passengers or cargo are carried on the aircraft; or

4. Designated as a safety pilot for purposes required by §91.109(b) of this chapter.
(g) The holder of a commercial or air-
line transport pilot certificate with the
appropriate category and class rating
is not required to meet the require-
ments of paragraph (b)(2) of this sec-
tion, provided the pilot:
(1) Is conducting a ferry flight, air-
craft flight test, or evaluation flight of
an aircraft’s equipment; and
(2) Is not carrying any person or
property on board the aircraft, other
than necessary for conduct of the
flight.
(h) For the purpose of meeting the re-
quirements of paragraph (b) of this sec-
tion, a person may serve as second in
command in that specific type aircraft,
provided:
(1) The flight is conducted under day
VFR or day IFR; and
(2) No person or property is carried
on board the aircraft, other than nec-
essary for conduct of the flight.
(i) The training under paragraphs (b)
and (d) of this section and the training,
proficiency check, and competency
check under paragraph (e) of this sec-
tion may be accomplished in a flight
simulator that is used in accordance
with an approved training course con-
ducted by a training center certificated
under part 142 of this chapter or under
subpart K of part 91, part 121 or part 135
of this chapter.
(j) When an applicant for an initial
second-in-command qualification for a
particular type of aircraft receives all
the training in a flight simulator, that
applicant must satisfactorily complete
one takeoff and one landing in an air-
craft of the same type for which the
qualification is sought. This require-
ment does not apply to an applicant
who completes a proficiency check
under part 121, or competency check
under subpart K, part 91, part 125, or
part 135 for the particular type of air-
craft.

§ 61.56 Flight review.

(a) Except as provided in paragraphs
(b) and (f) of this section, a flight re-
view consists of a minimum of 1 hour
of flight training and 1 hour of ground
training. The review must include:
(1) A review of the current general
operating and flight rules of part 91 of
this chapter; and
(2) A review of those maneuvers and
procedures that, at the discretion of
the person giving the review, are nec-
essary for the pilot to demonstrate the
safe exercise of the privileges of the
pilot certificate.
(b) Glider pilots may substitute a
minimum of three instructional flights
in a glider, each of which includes a
flight to traffic pattern altitude, in
lieu of the 1 hour of flight training re-
quired in paragraph (a) of this section.
(c) Except as provided in paragraphs
(d), (e), and (g) of this section, no per-
son may act as pilot in command of an
aircraft unless, since the beginning of
the 24th calendar month before the
month in which that pilot acts as pilot
in command, that person has—
(1) Accomplished a flight review
given in an aircraft for which that
pilot is rated by an authorized instruc-
tor and
(2) A logbook endorsed from an au-
thorized instructor who gave the re-
view certifying that the person has sat-
isfactorily completed the review.
(d) A person who has, within the pe-
riod specified in paragraph (c) of this
section, passed a pilot proficiency
check conducted by an examiner, an
approved pilot check airman, or a U.S.
Armed Force, for a pilot certificate,
rating, or operating privilege need not
accomplish the flight review required
by this section.
(e) A person who has, within the pe-
riod specified in paragraph (c) of this
section, satisfactorily accomplished
one or more phases of an FAA-spon-
sored pilot proficiency award program
need not accomplish the flight review
required by this section.
(f) A person who holds a flight in-
structor certificate and who has, with-
in the period specified in paragraph (c)
of this section, satisfactorily com-
pleted a renewal of a flight instructor
certificate under the provisions in
§61.397 need not accomplish the one
hour of ground training specified in
paragraph (a) of this section.
(g) A student pilot need not accom-
plish the flight review required by this