

## SECTION 2.09 SENIOR INSTRUCTOR RATING - GROUP A AND B

### REQUIREMENTS FOR ISSUE

1. An applicant for the issue of a Group A or B Senior Instructor Rating must:
  - a. hold a valid Pilot Certificate for Group A or B aircraft as applicable; and
    - (i) hold an Instructor Rating for Group A or B aircraft in which the rating is sought; or
    - (ii) meet the aeronautical experience requirements of Paragraphs 5 through 7 of this Section; and
  - b. have attained the age of 18 years; and
  - c. have a minimum health standard equivalent to the requirements specified in Section 2.16 Subparagraphs 6 and 7 of this manual; and
    - (i) when the rating sought is for Group A aircraft, have passed the CASA Private Pilot Licence theory examination/s; or
    - (ii) have passed theory examinations set by the Head of Flight Operations that are approved as an RAAus equivalent of the CASA Private Pilot Licence theory examination/s relevant to Group A or B aircraft; or
    - (iii) when the rating sought is for Group B aircraft, have passed examinations considered by the Head of Flight Operations to be at least equivalent to CASA Private Pilot Licence theory examinations relevant to the particular Aircraft Group; and
    - (iv) have satisfactorily completed an RAAus recognised Principles and Methods of Instruction (PMI) Course; and
    - (v) have successfully undertaken Human Factors training acceptable to the Head of Flight Operations; and
  - d. have utilised their instructor rating at an RAAus FTS and satisfied their CFI (or higher approval holder) that they will be capable of carrying out the duties and responsibilities of a Senior Instructor, detailed in Section 1.07; and
  - e. have demonstrated to their CFI the ability to satisfactorily train and correctly assess at least 3 Student Pilots for their first solo flight; and
  - f. Demonstrate to a CFI (or higher approval holder) the ability to give ground and in-flight instruction to persons undertaking training in recreational aircraft in the Aircraft Group for which the rating is sought.

**Note:** First solo means the first solo flight of a Student Pilot who has never acted as pilot in command under any other Certificate or Licence.

2. Instructors holding or adding additional aircraft groups to their pilot certificate must demonstrate to a PE (or higher approval holder) the ability to satisfactorily train and correctly assess at least 1 RAAus Student Pilot for their first solo flight, for each additional Group sought.
3. For the purpose of Subparagraph 1 (f) of this Section, the level of competency required is:
  - a. to give ground instruction on any subject or flying sequence listed in the Flight Training Syllabus to a competent standard;
  - b. ability to impart knowledge appropriate to the student;

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- c. demonstrate a competent level of knowledge; and
  - d. demonstrate an ability to construct a brief which includes all required elements;
4. For the purpose of Subparagraph 1 (f) of this Section, the level of in-flight instruction competency in a two place recreational aircraft required is:
- a. with demonstrated experience, give in-flight instruction on any sequence listed in the Flight Training Syllabus;
  - b. to impart knowledge, identify and correct student faults;
  - c. display airmanship;
  - d. synchronise pattern with aircraft response to control input; and
  - e. fly the aircraft accurately and safely in each sequence to the relevant standard set out in the RAAus Syllabus of Flight Training.

### **AERONAUTICAL EXPERIENCE**

5. Prior to undertaking a flight test for the issue of a Senior Instructor Rating, an applicant must:
- a. have a minimum of 150 hours aeronautical experience, of which a minimum of 75 hours was logged as a flight instructor in recreational aircraft of Group A or B as appropriate; or
  - b. if having *recognised qualifications* from a recognised organisation other than RAAus, satisfy the requirements of Section 2.13 Paragraphs 11 and 12 of this manual.
6. Where a member and Pilot Certificate holder holds the minimum requirements in the specialised endorsements listed below but does not hold a RAAus Instructor rating, a Special Approval (SA) may be issued to that member for the purpose of training and recommending for issue the following Endorsements:
- a. Glider Towing (hold a GFA issued Glider Towing endorsement); or
  - b. Hang Glider Towing (hold a SAFA issued hang glider Towing endorsement); or
  - c. Waterborne Hull and/or Floats (has a minimum of 75 hours PIC and 200 logged water landings); or
  - d. Low Level (50 hours PIC); or
  - e. Utility (100 hours PIC).
7. Applicants for the issue of a Special Approval must:
- a. comply with the requirements of Section 2.07 and Section 2.08 paragraph 1. (e); and
  - b. meet the minimum medical requirements in accordance with Section 2.16, Paragraphs 6 and 7 of this manual; and
  - c. provide written justification of the need for the SA; and
  - d. provide sufficient evidence of a recognised qualification for the SA sought; and

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- e. forward a letter of recommendation from a CFI that details the CFI's willingness to *supervise* the training and testing of the endorsement.

**NOTE:** for the purpose of Paragraph 7 (e), the CFI is not required to hold the specific endorsement held by the SA holder.

- 8. Special Approvals are assessed on a case by case basis by application to the Head of Flight Operations and are valid for a period of two (2) years. The holder of a valid SA must:
  - a. only provide training to Pilot Certificate holders and under no circumstances provide training to Student Pilot Certificate holders;
  - b. advise their CFI of:
    - (i) the commencement of any endorsement training;
    - (ii) any solo flight prior to being undertaken;
    - (iii) when a flight test is to be undertaken; and
  - c. comply with Paragraph 10 of this Section:

### **PRIVILEGES**

- 9. A Senior Instructor Rating authorises the holder to utilise the following privileges appropriate to Group A or B as applicable and subject to the requirements of Paragraph 10 of this Section:
  - a. give ground and in-flight instruction to Student Pilots; and
  - b. authorise first and subsequent solo flights for Student Pilots and Pilots undertaking endorsement training, but only after authorisation to do so is given by the CFI; and
  - c. conduct endorsement training, test and make written recommendation to the Head of Flight Operations, using the appropriate RAAus form. The Senior Instructor must hold the endorsement, have acquired 10 hours pilot in command utilising that Endorsement, and hold authorisation to do so by the CFI. The exceptions are Low Level, Waterborne Float and Waterborne Hull Endorsements.
  - d. Notwithstanding Subparagraph (c) Low Level and Waterborne Endorsements require the following additional requirements, in order to conduct Endorsement training, testing and recommendation for issue:
    - (i) Low Level requires a total of 50 hours pilot in command utilising the Endorsement and a submission of a Low Level Training Manual to the Head of Flight Operations.
    - (ii) Waterborne Float and Waterborne Floating Hull requires 200 logged water landings. Training is to be conducted in accordance with Section 2.07 Paragraphs 23 and 24 respectively.

A Special Approval holder is authorised to utilise the following privileges appropriate to Group A or B as applicable and subject to the requirements of Paragraph 10 of this Section:

- e. give ground and in-flight instruction to holders of Pilot Certificates; and
- f. authorise solo flights for Pilot Certificate holders undertaking endorsement training; and

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- g. conduct endorsement training, test and make written recommendation for issue to the Head of Flight Operations, using the appropriate RAAus form. The Special Approval holder must hold the endorsement, have acquired 10 hours pilot in command utilising that Endorsement, and hold authorisation to do so by the CFI. The exceptions are Low Level, Waterborne Float and Waterborne Hull Endorsements.
- h. Notwithstanding Subparagraph (g) Low Level, Waterborne Hull and Waterborne Float Endorsements require the following additional requirements, in order to conduct Endorsement training, testing and recommendation for issue:
  - (i) Low Level requires a total of 50 hours pilot in command utilising the Endorsement and a submission of a Low Level Training Manual to the Head of Flight Operations.
  - (ii) Waterborne Float and Waterborne Floating Hull requires a total of 75 hours pilot in command utilising the Endorsement and 200 logged water landings. Training is to be conducted in accordance with Section 2.07 Paragraphs 23 and 24 respectively.

### **LIMITATIONS**

- 10. The holder of a Senior Instructor Rating or Special Approval:
  - a. must not conduct ground or in-flight instruction unless under the *supervision* of a CFI;
  - b. must not conduct in-flight instruction unless, during the 12 months preceding the proposed flight, satisfactorily undergone a Flight Review with a CFI or higher approval holder; and
  - c. must not conduct in-flight instruction in an aircraft:
    - (i) unless having a minimum of 10 hours pilot in command on a Group A or B aircraft as applicable; and
    - (ii) without a minimum of 5 hours pilot in command utilising any endorsement required to operate the aircraft or required for the proposed flight; and
    - (iii) without a minimum of 5 hours pilot in command of the aircraft type (or in the case of Group B aircraft, 5 hours pilot in command on the proposed wing type) intended to be utilised for instruction; and
    - (iv) without a minimum of 1 hour pilot in command in the last 90 days, in an aircraft of similar performance/characteristics.
- 11. Notwithstanding Subparagraph 9.c. of this Section, a Senior Instructor is not authorised to conduct the flight test for a Cross Country Endorsement (X) or recommend issue of the Endorsement.

### **PERIOD OF VALIDITY**

- 12. Unless cancelled, suspended or varied in accordance with Section 2.14 of this manual a Senior Instructor Rating or Special Approval remains valid for a period of 2 years from the date of issue or renewal.

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13. Despite Paragraph 12 of this Section the Head of Flight Operations or Assistant Head of Flight Operations may give one extension of no more than 90 days to the validity of a Senior Instructor Rating.

### **REQUIREMENTS FOR RENEWAL**

14. An applicant for the renewal of a Senior Instructor Rating or Special Approval must:
  - a. prior to the expiry date of the rating undertake a check flight with a CFI or higher approval holder and successfully demonstrate competence and instructional ability in both ground and in-flight exercises; and
  - b. maintain a minimum health standard in accordance with Section 2.16 - Medical Requirements Subparagraphs 6 and 7; and
  - c. have the CFI forward the renewal application, and a copy of current medical certificate to RAAus prior to the expiry date of the certificate.
15. Notwithstanding Paragraph 14 (a) of this Section, the issue or renewal of a CASA Grade 2 or higher instructor rating will satisfy the requirement. Proof of a valid and current CASA rating, and compliance to the requirements of Subparagraph 10 (b) of this Section must be provided with the application for approval.
16. When a member holds Senior Instructor Ratings in more than one Aircraft Group the check flight required by Subparagraph 14 (a) of this Section, revalidates the Senior Instructor Ratings of all other Aircraft Groups held; and
17. When a member holds Senior Instructor ratings in more than one Aircraft Group, each subsequent Senior Instructor renewal should be conducted in a different Group.
18. If the provision of Paragraph 17 of this Section cannot be complied with, then the Head of Flight Operations may approve in writing that a subsequent renewal conducted in the same Aircraft Group, revalidates the Senior Instructor ratings of all other Groups held.
19. If renewal of a Senior Instructor Rating has not occurred the rating is no longer valid and the holder may not exercise the privileges of the Rating until a renewal is completed.

**NOTE:** The renewal of a Senior Instructor Rating automatically renews the member's BFR.