

SECTION 2.01 PILOT CERTIFICATE – GROUP A and B

(See paragraph 24 onwards for Group D)

PILOT IN COMMAND (GROUP A and B)

1. A person intending to act as pilot in command of a Group A or B recreational aircraft operated under the provisions of this manual and associated legislation must:
 - a. be a financial member of RAAus; and
 - b. be the holder of a valid Student or Converting Pilot Certificate or Pilot Certificate, in the appropriate aircraft Group, issued by RAAus; and
 - c. be medically fit to the following standards:
 - (1) Student or Converting Pilot and Pilot Certificate holders - A medical standard equivalent to that required to hold a private motor vehicle driver's licence in Australia (refer to Section 2.16 - Medical requirements).
 - (2) Instructor or higher level rating - A CASA Class 2 medical or higher, confirmed by a medical certificate, or the RAAus Medical Questionnaire and Examination form (refer to Section 2.16 - Medical requirements); and
 - d. have attained the age of:
 - (1) In the case of Pilot Certificate holders, fifteen (15) years;
 - (2) In the case of Rating holders, eighteen (18) years; and
 - (3) In the case of Approval holders, twenty one (21) years; and
 - e. have undergone a flight review or equivalent flight check in accordance with this manual within the previous 24 months; and
 - f. meet the pilot recency requirements in accordance with this manual.

PILOT INSTRUCTION

2. In order to provide flight instruction in a recreational aircraft a Pilot Certificate holder must hold an Instructor Rating, Senior Instructor Rating, Special Approval, or higher Approval. Such Rating holders must be responsible to and under the supervision of a CFI, or hold a CFI approval.

GROUP A and B ENDORSEMENTS

Endorsements Based on Pilot Qualifications

RADIO OPERATOR ENDORSEMENT (R)

3. In order to operate a recreational aircraft VHF radio on aeronautical frequencies a person must:
 - a. hold a RAAus Radio Operator (R) Endorsement; or
 - b. be under instruction by an RAAus Instructor for the purpose of training, who holds the Radio Endorsement; or

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- c. hold a CASA Aeronautical Radio Operators Certificate (AROC), or CASA Flight Radio Operators Licence (FROL) or a recognised Flight Radiotelephone Operator Licence or Flight Radio Endorsement.

PASSENGER CARRYING ENDORSEMENT (PAX)

4. In order to carry passengers in a recreational aircraft a Pilot Certificate holder must hold a Passenger Carrying (PAX) Endorsement, and the aircraft must meet the requirements of CAO 95.55 or CAO 95.32.

CROSS COUNTRY ENDORSEMENT (X)

5. In order to act as pilot in command of a recreational aircraft at a distance greater than 25 nautical miles from the original point of departure a Pilot Certificate holder must hold a RAAus Cross Country (X) Endorsement.

Note: Consecutive flights of 25 nautical miles do not comply with this requirement.

FORMATION FLYING ENDORSEMENT (F)

6. In order to act as pilot in command of a recreational aircraft in formation a Pilot Certificate holder must:
 - a. hold a RAAus Formation (F) Endorsement; and
 - b. ensure each pilot in command in the formation is qualified to fly in formation; and
 - c. ensure each pilot involved in the proposed formation is briefed prior to each sortie, including normal and emergency procedures.

ADVANCED PILOT AWARD ENDORSEMENT (APA)

7. As this Endorsement does not allow the holder any operational privileges no further detail is provided here. However, the requirements for the endorsement are shown in Section 2.07, paragraph 13.

LOW LEVEL ENDORSEMENT (LL)

8. In order to act as pilot in command and operate a recreational aircraft below 500FT AGL a Pilot Certificate holder must:
 - a. operate the aircraft in accordance with the requirements set out in CAO 95.10, 95.32 or 95.55, under “Provisions relating to flight height limitations”; and
 - b. hold a RAAus Low Level (LL) Endorsement.

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GLIDER TOWING ENDORSEMENT (GT)

9. In order to tow a glider operated under the GFA as pilot in command of a recreational aircraft a Pilot Certificate holder must:
 - a. hold a RAAus Glider Towing (GT) Endorsement and conduct the operation as specified in the RAAus Glider Towing Manual; and
 - b. ensure the aircraft is a fully manufactured CAO 95.55 aircraft fitted with a factory approved tow hook which holds approval to tow gliders in accordance with CAAP 149 -1(0) and the relevant changes to the aircraft have been noted in the flight manual and signed off by the relevant authority; and
 - c. have written approval from the GFA for glider towing operations.

HANG GLIDER TOWING ENDORSEMENT (HGT)

10. In order to tow a hang glider operated under the SAFA as pilot in command of a recreational aircraft a Pilot Certificate holder must:
 - a. hold a RAAus Hang Glider Towing (HGT) Endorsement and conduct the operation as specified in the RAAus Hang Glider Towing Manual; and
 - b. ensure the aircraft is a factory built CAO 95.55 or 95.32 aircraft fitted with a factory approved tow hook which holds approval to tow gliders in accordance with CAAP 149 -1(0). Relevant changes to the aircraft must be noted in the aircraft Type Certification Data Sheet (TCDS) and/or Flight Manual Supplement and signed off by the relevant authority; and
 - c. have written approval from the SAFA for hang glider towing operations.

THEORY INSTRUCTOR ENDORSEMENT (G)

11. A person wishing to attain a Theory Instructor (G) Endorsement must meet the requirements of Section 2.12 of this manual.

TYPE TRAINING

12. A pilot must ensure they are competent to operate the Aircraft Type in accordance with the Definitions section of this Manual. Further information about RAAus recommendations for Aircraft Type Training can be obtained in the Recreational Aviation Advisory Publication “RAAP 1 - 2016 Type Transition Guidance”.

Note: Logbook entries showing a minimum of 2 hours pilot in command of an aircraft type recorded prior to Issue 7 of this manual will be accepted as evidence of appropriate type training for that aircraft.

TAIL WHEEL UNDERCARRIAGE ENDORSEMENT (TW)

13. In order to operate a Group A recreational aircraft with a tail wheel undercarriage as pilot in command a Pilot Certificate holder must hold a RAAus Tail Wheel Undercarriage (TW) Endorsement.

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Endorsements based on aircraft characteristics

TWO STROKE ENDORSEMENT (2S)

14. In order to operate a recreational aircraft fitted with a two stroke engine as pilot in command a Pilot Certificate holder must hold a RAAus Two Stroke (2S) Endorsement.

INFLIGHT ADJUSTABLE PROPELLER ENDORSEMENT (AP)

15. In order to operate a recreational aircraft with an In-flight Adjustable Propeller as pilot in command a Pilot Certificate holder must hold a RAAus In-flight Adjustable Propeller (AP) Endorsement.

RETRACTABLE UNDERCARRIAGE ENDORSEMENT (RU)

16. In order to operate a recreational aircraft with a retractable undercarriage as pilot in command a Pilot Certificate holder must hold a RAAus Retractable Undercarriage (RU) Endorsement.

FLOAT ENDORSEMENTS (WF) and (WH)

17. In order to operate a recreational aircraft as pilot in command in water alighting operations a Pilot Certificate holder must hold a RAAus Float (WF) or Floating Hull (WH) Endorsement, as appropriate to the aircraft design.

UTILITY ENDORSEMENT

18. In order to operate a recreational aircraft below 500 FT AGL on a property for the purposes of stock spotting and subsequent movement by ground personnel, water trough or fence line inspection, etc. as pilot in command a Pilot Certificate holder must hold a Utility endorsement.

PROVISION FOR SOLO FLIGHT DURING ENDORSEMENT TRAINING

19. In spite of the requirements shown in this Section, solo flight may be authorised for individual flights as part of the training for the following endorsements when conducted by a RAAus Examiner or Special Approval holder (where appropriate):

Cross Country (X), Formation (F), Low Level (LL), Tail Wheel (TW), Two-stroke (2S), In-flight Adjustable Propeller (AP), Retractable Undercarriage (RU), and Waterborne Operations – Floats (WF), Waterborne Operations – Floating Hull (WH) and Utility – (U).

QUALIFICATIONS FROM OTHER ORGANISATIONS OR COUNTRIES WHICH MAY BE USED FOR RAAUS ENDORSEMENT PURPOSES

20. The following Endorsements may be issued to Pilot Certificate holders who have documented evidence of equivalent or higher qualifications acceptable to the Head of Flight Operations:

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Radio (R), Passenger (PAX), Cross Country (X), Formation (F), Low Level (LL), Glider Towing (GT), Hang Glider Towing (HGT), Tail Wheel (TW), Two-stroke (2S), In-flight Adjustable Propeller (AP), Retractable Undercarriage (RU), Waterborne Operations – Floats (WF) and Waterborne Operations – Floating Hull (WH).

CARRIAGE AND PRODUCTION OF PILOT CERTIFICATE

21. On request from a RAAus official (including Flight Operations and Technical Staff, CFI, PE or ROC), an officer of CASA or a Police Officer, pilots are required to produce their Pilot Certificate within 72 hours.
22. Owners and/or operators of recreational aircraft must provide pilot in command details for any flight when requested by a RAAus official (including Flight Operations and Technical Staff, CFI, PE or ROC), an officer of CASA or a Police Officer.

REGISTRATION AND OPERATION OF WEIGHTSHIFT AIRCRAFT

23. CAO 95.32 and CAO 95.10 permit weight shift aircraft to be registered with RAAus or the SAFA. Despite this:
 - a. SAFA Pilot Certificate holders may not act as pilot in command of an RAAus registered aircraft without relevant RAAus qualifications; and
 - b. RAAus Pilot Certificate holders may not act as pilot in command of a SAFA registered aircraft without relevant SAFA qualifications.

SECTION 2.01 PILOT CERTIFICATE – GROUP D

PILOT IN COMMAND (GROUP D)

24. In order for a person to act as pilot in command of a Group D recreational aircraft that person must:
 - a. be a financial member of RAAus; and
 - b. be the holder of a valid Student or Converting Pilot Certificate or Pilot Certificate, in Group D aircraft, issued by RAAus; and
 - c. be medically fit to the following standards:
 - (1) Student or Converting Pilot and Pilot Certificate holders - A medical standard equivalent to that required to hold a private motor vehicle driver's licence in Australia (refer to Section 2.16 - Medical requirements).
 - (2) Instructor or higher level rating - A CASA Class 2 medical or higher, confirmed by a medical certificate, or the RAAus Medical Questionnaire and Examination form (refer to Section 2.16 - Medical requirements); and