

SECTION G RECREATIONAL PILOT LICENCE (RPL)

Appendix G.1 RPL Aeroplane category rating flight test

1. Flight test requirements

- 1.1 An applicant for a recreational pilot licence with aeroplane category rating flight test must demonstrate her or his competency, in the units of competency mentioned in clause 3, by performing manoeuvres in an aeroplane, within the flight tolerances specified in table 1 in Section 1 of Schedule 8 of this MOS.
- 1.2 For subclause 1.1, a sustained deviation outside the applicable flight tolerance is not permitted.
- 1.3 For Schedule 2 elements A2.3 and A4.2, if sufficient cross-wind conditions do not exist at the time of the flight test then, providing the examiner is satisfied the applicant's achievement records indicate that competency has been achieved during training, the element may be excluded from the flight test.

2. Knowledge requirements

- 2.1 The applicant is required to demonstrate her or his knowledge of the following topics:
 - (a) the privileges and limitations of the recreational pilot licence with aeroplane category rating;
 - (b) applicability of drug and alcohol regulations;
 - (c) VFR aircraft instrument requirements;
 - (d) emergency equipment requirements;
 - (e) fuel planning and oil requirements for the flight;
 - (f) managing cargo and passengers;
 - (g) aircraft speed limitations;
 - (h) refuelling.

3. Practical flight standards

Unit code	Unit of competency	Modifications
C1	Communicating in the aviation environment	Nil
C2	Perform pre- and post-flight actions and procedures	For element C2.1 – <i>Pre-flight actions and procedures</i> , the following criteria are not required if they are not applicable to the aircraft being used for the flight test: (a) 2.1(b)(i) MEL; (b) 2.1(b)(vi) global navigation system.
C4	Manage fuel	For element C4.2 – <i>Manage fuel system</i> , the following criteria are not required: (a) 2.2(f) accurately maintain fuel log; (c) 2.2(m) configure the aircraft correctly. For element C4.3 – <i>Refuel aircraft</i> , is not required.
C5	Manage passengers and cargo	Nil
NTS1	Non-technical skills 1	Nil
NTS2	Non-technical skills 2	Nil

Unit code	Unit of competency	Modifications
A1	Control aeroplane on the ground	For element A1.1 – <i>Start and stop engine</i> , with respect to paragraph 2.1(c), the test must include at least one of the following simulated emergencies: (a) engine fire on start; (b) engine fire on shut down; (c) inoperative magneto; (d) live magneto.
A2	Take-off aeroplane	Nil
A3	Control aeroplane in normal flight	For element A3.1 – <i>Climb aeroplane</i> , with respect to paragraph 2.1(d), replace the list of climbing manoeuvres with the following: (i) cruise climb and one of the following: (A) best angle of climb; or (B) best rate of climb. For element A3.6 – <i>Perform circuits and landings</i> , the Range of Variables is amended as follows: (i) paragraph 3(f)(iii) – <i>glide approach and landing</i> is not required; (ii) paragraph (3)(g)(iv) – <i>shortened circuit pattern</i> is not required.
A4	Land an aeroplane	For element A4.1 – <i>Land aeroplane</i> , the Range of Variables in subclause 3(f) – <i>approach and landing configurations</i> : paragraph (3)(f)(iii) – <i>glide</i> is not required.
A5	Aeroplane advanced manoeuvres	For element A5.1 – <i>Enter and recover from a stall</i> , include either subparagraph 2.1(c)(iii) or subparagraph 2.1(c)(iv)(D). For element A5.3 – <i>Turn aeroplane steeply</i> , paragraph 2.3(c) is not required.
A6	Manage abnormal situations – single-engine aeroplanes	Nil
IFF	Instrument flight full panel	Nil