Schedule 6   Flight Test Standards

Remote pilot licence — (RePL)

Appendix 1   Aeroplane category flight test

1.   Flight test requirements

1.1   An applicant for a remote pilot licence in the aeroplane category must demonstrate their competency as follows: for each unit of competency mentioned in column 3 of an item of the Table in clause 3, the applicant must perform each Item/manoeuvre mentioned in column 4 of the item, subject to the applicable accuracy and tolerance mentioned in column 5 of the item.

   Note   Item numbers appear in column 1; unit codes for each unit of competency appear in column 2.

1.2   For subclause 1.1, a sustained deviation outside the applicable flight tolerance is not permitted.

1.3   For topic/requirement RA3 – Land and recover, in the Table in clause 3, if sufficient cross-wind conditions do not exist at the time of the flight test then, the element may be excluded from the flight test provided the flight test examiner (the **examiner**) is satisfied that the applicant's training records indicate that relevant competency has been achieved during training.

1.4   Manoeuvres may be completed in automated operation mode if:

   (a)   there is no option for manual flight; or

   (b)   the applicant chooses to qualify with an "automated only" restriction on their RePL.

2.   Knowledge requirements

The applicant may be required by the examiner to demonstrate their knowledge of the following with respect to the operation of an RPA in the aeroplane category:

(a)   the limitations of the licence;

(b)   normal, abnormal and emergency flight procedures;

(c)   operating limitations;

(d)   weight and balance limitations;

(e)   aircraft performance data, including take-off and landing performance data;

(f)   flight planning and risk assessment;

(g)   applicability of drug and alcohol regulations;

(h)   in-flight data;

(i)   emergency equipment;

(j)   energy planning for the flight;

(k)   managing payload and bystanders;

(l)   energy source (fuel, battery charge) management;

(m)   RPAS functions and features, including the meaning of any audible or visual indications.