

## SECTION H PRIVATE PILOT LICENCE (PPL)

### Appendix H.1 PPL Aeroplane category rating flight test

#### 1. Flight test requirements

An applicant for a private pilot licence with aeroplane category rating flight test must demonstrate the following:

- (a) knowledge of the topics listed in clause 2;
- (b) ability to conduct the activities and manoeuvres mentioned in clause 3, within the operational scope and under the conditions mentioned in clause 4, to the competency standards required under section 12 of this MOS which are relevant to the flight test.

#### 2. Knowledge requirements

For paragraph 1 (a), the topics are the following:

- (a) privileges and limitations of the private pilot licence with aeroplane category rating;
- (b) applicability of drug and alcohol regulations;
- (c) aircraft instrument requirements for VFR operations;
- (d) emergency equipment requirements;
- (e) requirements for landing areas and aerodromes;
- (f) GNSS and its use in VFR navigation;
- (g) fuel planning and oil requirements for the flight;
- (h) loading and unloading fuel;
- (i) managing passengers and the carriage of cargo;
- (j) aircraft loading system;
- (k) aircraft performance and landing calculations;
- (l) pilot maintenance authorisations;
- (m) aircraft speed limitations;
- (n) aircraft systems.

#### 3. Activities and manoeuvres

*Note* For paragraph 1 (b), the flight test includes all of the following activities and manoeuvres. The sequence set out here is not necessarily intended to direct the order of activities and manoeuvres.

##### 3.1 Pre-flight

*Note* The relevant competency standards are in unit codes C2, C4 and NAV.

- (a) perform pre-flight actions and procedures;
- (b) perform a pre-flight inspection;
- (c) refuel an aeroplane (may be assessed by questioning).

##### 3.2 Ground operations, take-off, departure and climb

*Note* The relevant competency standards are in unit codes A1, A2, A3, C3, IFF and NAV.

- (a) complete all relevant checks and procedures;
- (b) taxi an aeroplane;
- (c) plan, brief and conduct take-off and departure procedures;
- (d) conduct a cross-wind take-off;
- (e) conduct a short-field take-off;
- (f) conduct climbs on a constant heading and climbing turns, including at least 2 of the following:
  - (i) maximum rate climb;
  - (ii) maximum angle climb;
  - (iii) cruise climb.

##### 3.3 En route cruise

*Note* The relevant competency standards are in unit codes A3, NAV and RNE.

- (a) maintain straight and level flight, and turn aeroplane;