

SECTION I COMMERCIAL PILOT LICENCE (CPL)

Appendix I.1 CPL Aeroplane category rating flight test

1. Flight test requirements

An applicant for a commercial 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 commercial pilot licence with aeroplane category rating;
- (b) requirements for an AOC;
- (c) classification of operations;
- (d) type of information contained in an operations manual;
- (e) flight and duty time limits;
- (f) applicability of drug and alcohol regulations;
- (g) aircraft instrument requirements for day VFR commercial operations;
- (h) emergency equipment requirements;
- (i) requirements for landing areas and aerodromes;
- (j) GNSS and its use in VFR navigation;
- (k) fuel planning and oil requirements for the flight;
- (l) loading and unloading fuel;
- (m) managing passengers and the carriage of cargo;
- (n) aircraft loading system;
- (o) normal and non-normal operation of the propeller system fitted to the aeroplane that is being used for the test;
- (p) aircraft performance and landing calculations;
- (q) pilot maintenance authorisations;
- (r) aircraft speed limitations;
- (s) 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 the 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;