

SECTION 1.5 FLIGHT RULES AND AIR LAW (FR)

Unit 1.5.1 RFRC: RPL flight rules and air law – all aircraft categories

1. Reserved

2. Elements

2.1 Documentation

- 2.1.1 Explain the reason for recording flight time in a logbook and state what other information that must be recorded.
- 2.1.2 State the different documents that contain aviation legislation, aeronautical information and general operating rules.
- 2.1.3 Explain the purpose of the aircraft maintenance release and how it is used.

2.2 Licence privileges and limitations (RPL)

- 2.2.1 State the limitations of the RPL.
- 2.2.2 Describe the requirements for maintaining the privileges of the RPL.
- 2.2.3 State the medical standards and limitations for the holder of an RPL.
- 2.2.4 State the privileges of a licence holder with respect to the following:
 - (a) conducting daily inspections;
 - (b) signing a maintenance release;
 - (c) reporting defects.

2.3 Conditions of flight

- 2.3.1 Recall/apply the following rules/requirements:
 - (a) rules of the air;
 - (b) the requirements relating to the operation of aircraft on, and in the vicinity of, an aerodrome and the conditions relating to turns after take-off;
 - (c) separation minima between a/c for take-off and landing at a non-controlled aerodrome;
 - (d) rules relating to restrictions on smoking in aircraft during take-off, landing and refuelling;
 - (e) VFR and visual meteorology conditions (aeroplanes) for operations below 10,000 ft;
 - (f) altimetry procedures for flight below 10,000 ft.
- 2.3.2 State the rules relating to the following:
 - (a) the use of drugs and alcohol, and recall the minimum period between alcohol consumption and flight departure;
 - (b) temporary medical unfitness.
- 2.3.3 Recall the meaning of the following light signals directed at an aircraft:
 - (a) steady 'green' and steady 'red';
 - (b) 'green', 'red' and 'white' flashes.
- 2.3.4 Recall regulations relating to the minimum heights for flights over the following:
 - (a) populated areas;
 - (b) other areas.
- 2.3.5 State the limitations imposed on the following:
 - (a) acrobatic flight;
 - (b) flight over public gatherings.
- 2.3.6 Recall the requirements for landing prior to the end of daylight.