

## CHAPTER 15 IFR TAKE-OFF AND LANDING MINIMA

### 15.01 Purpose

For subregulation 91.307 (1), this Chapter prescribes:

- (a) requirements relating to take-off minima for an aerodrome (the *take-off minima requirements*); and
- (b) requirements relating to landing minima for an aerodrome (the *landing minima requirements*).

### 15.02 Definitions for this Chapter

In this Chapter:

*qualifying multi-engine aeroplane* means an IFR multi-engine aeroplane that is:

- (a) operated by:
  - (i) at least 2 pilots; or
  - (ii) if powered by piston engines or turboprop engines, and fitted with operative autofeather — 1 pilot; or
  - (iii) if powered by turbojet engines — 1 pilot; and
- (b) in the event of an engine failure — capable of maintaining terrain clearance until reaching the minimum height for IFR flight.

*qualifying multi-engine rotorcraft* means an IFR rotorcraft that:

- (a) has a Category A performance supplement; and
- (b) is operated to the Category A weights, limitations and procedures contained in the supplement; and
- (c) in the event of an engine failure — is capable of maintaining terrain clearance until reaching the minimum height for IFR flight.

### 15.03 Take-off minima requirements

A pilot in command must not commence a take-off if, at the time of take-off:

- (a) the meteorological conditions are less than the take-off minima for the aircraft; or
- (b) the meteorological conditions that would exist if it were necessary to return to land at the departure aerodrome because of engine failure, are not:
  - (i) at or above the landing minima for any IAP that the pilot in command is able to conduct at the aerodrome; or
  - (ii) such as to allow a visual approach for the return to land.

### 15.04 Take-off minima for low-visibility operations

The take-off minima for a low-visibility operation at an aerodrome are the take-off minima stated in an approval granted for paragraph 91.315 (1) (b).

### 15.05 Take-off minima for qualifying multi-engine aeroplanes

- (1) The take-off minima mentioned in this section apply to a take-off that:
  - (a) is not a low-visibility take-off; and
  - (b) is conducted using a qualifying multi-engine aeroplane.
- (2) The take-off minima are:
  - (a) visibility of:
    - (i) 800 m, or