

Part 107 Flashcards PDF

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What is the maximum altitude a drone can fly under Part 107 regulations?

The maximum altitude a drone can fly under Part 107 regulations is 400 feet above ground level.

What is the minimum age to obtain a Remote Pilot Certificate under Part 107?

The minimum age to obtain a Remote Pilot Certificate under Part 107 is 16 years old.

What is required to operate a drone for commercial purposes under Part 107?

To operate a drone for commercial purposes under Part 107, you must have a Remote Pilot Certificate.

What is the definition of a 'small unmanned aircraft' under Part 107?

A 'small unmanned aircraft' under Part 107 is defined as an unmanned aircraft weighing less than 55 pounds, including payload.

What is the maximum ground speed for a drone operating under Part 107?

The maximum ground speed for a drone operating under Part 107 is 100 mph (87 knots).

What is the requirement for visual line of sight (VLOS) when operating a drone under Part 107?

The requirement for visual line of sight (VLOS) is that the remote pilot must maintain visual contact with the drone at all times.

What are the restrictions on flying a drone at night under Part 107?

Flying a drone at night under Part 107 is allowed if the remote pilot has completed the required training and the drone is equipped with anti-collision lights.

What is the purpose of a pre-flight inspection for a drone?

The purpose of a pre-flight inspection for a drone is to ensure that the aircraft is in a condition for safe operation.

What should a remote pilot do if they lose visual contact with their drone?

If a remote pilot loses visual contact with their drone, they must immediately land the drone safely.

What is the requirement for operating a drone in controlled airspace under Part 107?

To operate a drone in controlled airspace under Part 107, the remote pilot must obtain authorization from Air Traffic Control.