

## Part 107 – By the Numbers

**Less than 0.04** – Maximum blood alcohol level. (Note: This is ½ the level allowed for a DUI.)

**Less than 0.55 lbs (250 grams)** – The weight of recreational drones that do not need registration.

**Less than 55 lbs** – Heaviest legal weight for a small Unmanned Aircraft System (sUAS).

**1** – The number of drones you can fly simultaneously without a waiver.

**1 year** – Time that must pass after a federal or state alcohol or drug violation. That includes refusing to submit to a blood alcohol test.

**3 statute miles** – The distance your anti-collision lights must be visible from when flying during twilight. Also the minimum visibility you must have while flying.

**3 hours** – The time it takes one mixed drink to be processed by the body.

**3 years** – The number of years until an aircraft or recreational pilot registration needs to be renewed. (Note: A Part 107 Remote Pilots License must be renewed every 2 years.)

**\$5** – The cost to register a commercial drone or a recreational aircraft pilot. (Note: Recreational pilots can fly an unlimited number of drones with one registration number. Part 107 Remote Pilots must register each drone they own.)

**\$500** – The accident damage that requires you to report an accident to the FAA.

**8 hours** – The time that must pass since you have had alcohol.

**10 days** – The maximum time you can take to file an FAA accident report.

**13 years old** – The youngest person who can register as a recreational drone pilot.

**14 days** – If you change your address, the time you have to update your drone registration with the FAA Aircraft Registration Branch.

**16 years old** – The minimum age for a Part 107 Pilot.

**24 months** – Part 107 licenses don't expire but you must take training every 24 calendar months to keep your certificate current.

**30 minutes** – The twilight time before sunrise or after sunset when you can still fly.

**30 days** – If you change your address, the time you have to notify the FAA for your Part 107 License.

**90 days** – The number of days in advance you can request an FAA waiver.

**100 MPH / 87 Knots** – Fastest airspeed you can fly.

**122.9 MHz** – The MULTICOM frequency for manned aircraft pilots to self-announce procedures.

**400 feet** – The maximum height you can fly AGL or within a 400-foot radius around and above a building.

**500 feet** – Minimum number of feet below a cloud you must fly.

**1,000 feet** – The minimum ceiling to fly in Class E airspace.

**2,000 feet** – Minimum number of feet horizontally from a cloud you must fly.

**2,000 feet** – The distance you should operate from a tower to avoid hitting guy wires.

**Remote Pilot in Charge** – This is the answer to any question about who is responsible.