

Regulations

Dr. Su Zhang

Q1

After receiving a part 107 remote pilot certificate with an sUAS rating, how often must you satisfy recurrent training requirements?

- a. Every 6 months
- b. Every 12 months
- c. Every 24 months

Q2

According to a4 CFR part 107, an sUAS is a unmanned aircraft system weighing:

- a. 55 lbs or less
- b. Less than 55 lbs**
- c. 55kg or less

Q3

Which of the following operations would be regulated by 14 CFR 107?

- a. Operating your sUAS for an imagery company
- b. Flying for enjoyment with family and friends
- c. Conducting public operations during a search mission

Q4

The prohibition against consumption of alcohol within the 8-hours preceding an sUAS operation applies to:

- a. The Remote PIC
- b. Visual Observers
- c. All participants in the sUAS operation

Q5

Which of the following individuals may **process** an application for a part 107 remote pilot certificate with an sUAS rating?

- a. **Designated Pilot Examiner**
- b. Remote Pilot in Command
- c. Commercial Balloon pilot

Q6

Which of the following types of operations are excluded from the requirements in part 107?

- a. UAS used for motion picture filming
- b. Model aircraft for hobby use**
- c. Quadcopter capturing aerial imagery for crop monitoring

Q7

Which technique should a visual observer use to scan for air traffic during a remote flight?

- a. Continuous sweeping of the windshield from right to left
- b. Systematically focus on different segments of the sky for short intervals
- c. Concentrate on relative movement detected in the peripheral vision are

Q8

According to 14 CFR part 48, when would a small unmanned aircraft owner not be permitted to register it?

- a. If the owner does not have a valid United States driver's license
- b. All persons are eligible to register a small unmanned aircraft
- c. If the owner is less than 13 years of age

Q9

Flights during "Civil Twilight"

- a. Can be conducted if the sUAS has anti-collision lights visible for 3 miles in all directions
- b. Require a waiver from the FAA
- c. Are never allowed

Q10

Unmanned aircraft means an aircraft operated

- a. Without the possibility of direct human intervention from within or on the aircraft
- b. During search and rescue operations other than public aircraft
- c. For hobby and recreational use when not certificated