

Unmanned Aircraft Systems (Drone) Operations

Safety is everyone's responsibility. Unmanned aircraft operators must understand and abide by the rules prescribed by the FAA. Before conducting flights within the Class B airspace surrounding CLT, you should be informed about FAA rules and regulations concerning operating near an airport. In general, UAS operations fall within one of the three options below, depending on the type of operation you will be performing. If you are not sure of your proximity to CLT or Class B airspace, the FAA has a free app available for download on your smart device called "B4UFLY".

1. COMMERCIAL UAS OPERATORS

Commercial operations are flown for revenue-generating purposes, furtherance of an entity, or for any reason other than recreation.

Commercial operations must comply with FAR 107 and must obtain a waiver to fly in the Class B airspace surrounding CLT. Waivers to operate outside the requirements of FAR 107 are obtained via the FAA, not the local air traffic facility or airport.

2. PUBLIC UAS OPERATORS

Public operators are governmental entities or organizations (e.g., law enforcement agencies, public universities, state governments, local municipalities).

Public operators have two options for flying UAS in the Class B airspace surrounding CLT:

- Follow all rules under FAR 107 OR
- Obtain a public Certificate of Waiver or Authorization (COA)

Waivers to operate outside the requirements of FAR 107 and/or to apply for a COA go to FAA.gov/UAS, not the local air traffic facility or airport.

3. HOBBYIST UAS OPERATORS (MODEL AIRCRAFT)

Hobbyists (model aircraft) operators are defined as flying for enjoyment and not for work, business purposes, or for compensation or hire.

FAR 107 does not apply to model aircraft that satisfy all of the criteria specified in Section 336 of Public Law 112-95. Section 336 of Public Law 112-95 **requires hobbyists to notify the airport and ATC** when flying within 5 miles from an airport. If you are not sure of your proximity to an airport, download the B4UFLY app.

To notify the CLT Airport before you fly, call 704-359-4012. To notify the FAA Air Traffic Control Tower at CLT, call 704-359-1000.

OPERATING RULES

HOBBYIST (MODEL AIRCRAFT)	COMMERCIAL OR PUBLIC
Must ALWAYS yield right of way to manned aircraft	Must keep the aircraft in sight (visual line-of-sight)*
Must keep the aircraft in sight (visual line-of-sight)	Must fly under 400 feet*
UAS must be under 55 lbs.	Must fly during the day*
Must follow community-based safety guidelines	Must fly at or below 100 mph*
Must notify airport and air traffic control tower before flying within 5 miles of an airport	Must yield right of way to manned aircraft*
	Must NOT fly over people*
	Must NOT fly from a moving vehicle*

*These rules are subject to [FAA.gov/UAS](https://www.faa.gov/uas)

For specific questions regarding Unmanned Aircraft Systems, go to [faa.gov/uas](https://www.faa.gov/uas) or contact the Charlotte, NC FAA Flight Standards District Office (FSDO) at 704-319-7020.

Additional UAS information can be found at:

[FAA.gov/UAS](https://www.faa.gov/uas)

[B4UFly App](#)

[Modelaircraft.org](https://www.modelaircraft.org)