

North Carolina - UAS Airspace Integration Exercise

UAS Reference Information



FAA Part 107 Small UAS Rule Highlights

Aircraft less than 55 lbs

Visual Line of Sight*

Daylight only*

Max airspeed: 100 mph*

Max altitude: 400' AGL*

Requires preflight inspection

No careless and reckless operations

Visual Observer is optional

1 aircraft per 1 operator*

Aircraft registration # required

Aircraft must not operate over anyone not involved in the operation*

Operations in Class B,C,D and E airspaces require ATC permission

Can fly in Class G airspace without ATC permission

No transportation of hazardous materials

Transportation of products for compensation are allowed, under some stipulation

Operator must hold Remote Pilot Certificate

Operator is vetted by TSA

Operator must report accident within 10 days

Operator must be minimum 16 years old

FAA Website for Part 107, including requesting waivers and locating testing centers:

<https://www.faa.gov/uas>

** These rules are subject to waiver by FAA*





NC UAS Permit Program

This permit is required in addition to the FAA Remote Pilot Certificate.

Ensures understanding of NC laws related to UAS Operations

1. Download Study Guide,
2. Take test,
3. Receive score immediately online
4. Apply for Permit
5. Print Permit

25 questions

Commercial and Government UAS Operators required to pass the test.

No state agency is required to approve a UAS program or purchase as long as FAA requirements are met and the NCDOT UAS permit is issued.

If a Temporary Flight Restriction is established, any "volunteer" UAS pilots should have both a Part 107 Remote Pilot certificate and a NCDOT UAS Permit before requesting authorization to fly mission support for a government agency.



Key Contacts

FAA FSDO

https://www.faa.gov/about/office_org/field_offices/fsdo/?state=nc

Greensboro - 336-369-3900

Charlotte - 704-319- 7020

FAA South Regional Operations Center

(404) 305- 5180

FAA Law Enforcement Assistance Program

(202) 267-4641 or (202) 267- 9411

FAA Systems Operations Support Center (SOSC)

(202) 267-8276 | q-ator-hq-sosc@faa.gov

NCDOT UAS Program Office

Basil Yap

(919) 814- 0572 or 989-814-0550

<https://www.ncdot.gov/aviation/uas/>

NC Emergency Management UAS Team

Curt Johnson | (919) 948- 7837

NGAT Flight Operations Manager

Tom Zajkowski | (919) 814- 8523

