

## Recreational Flight Operations

- Fly only for recreational purposes (personal enjoyment)
- Follow the safety guidelines of an FAA-recognized Community Based Organization such as the Academy of Model Aeronautics
- Keep your aircraft within visual line of sight at all times.
- Remain well clear of and do not interfere with any manned aircraft.
- Fly at or below 400' when in uncontrolled airspace (Class G) and remain clear of surrounding obstacles.
- Fly only with prior authorization in controlled airspace, at or below FAA-authorized altitudes.
- Take The Recreational UAS Safety Test (TRUST) and carry proof of test passage when flying.
- Have a current FAA registration, mark your drones on the outside with registration number, and carry proof of registration when flying.
- Don't fly near people, stadiums, or near emergencies (i.e. firefighting or law enforcement activity).
- Don't fly an aircraft that weighs 55lbs. or more.
- Don't be careless or reckless with the unmanned aircraft - the operator could be fined for endangering people or other aircraft.

*MDOT MAA is committed to promoting the safe and responsible use of Unmanned Aircraft Systems.*

## Useful Links & Resources

### FAA UAS Homepage

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

### FAA Advisory Circular 91-57C, Exception for Limited Recreational Operations of Unmanned Aircraft

[https://www.faa.gov/documentLibrary/media/Advisory\\_Circular/AC\\_91-57C\\_FAA\\_Revised.pdf](https://www.faa.gov/documentLibrary/media/Advisory_Circular/AC_91-57C_FAA_Revised.pdf)

### Exception for Limited Recreational Operations

<https://uscode.house.gov/view.xhtml?req=granuleid:USC-prelim-title49-section44809&num=0&edition=prelim>

### Final Rule on Remote ID

[https://www.faa.gov/sites/faa.gov/files/2021-08/RemoteID\\_Final\\_Rule.pdf](https://www.faa.gov/sites/faa.gov/files/2021-08/RemoteID_Final_Rule.pdf)

### Part 107

<https://www.ecfr.gov/current/title-14/chapter-I/subchapter-F/part-107>

### No Drone Zone

[https://www.faa.gov/uas/resources/community\\_engagement/no\\_drone\\_zone/](https://www.faa.gov/uas/resources/community_engagement/no_drone_zone/)

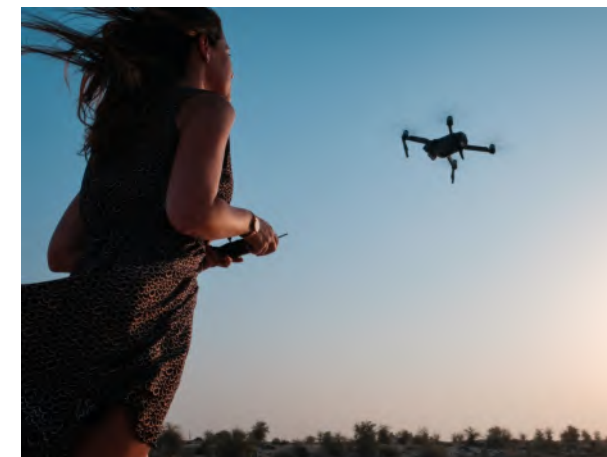
### MDOT MAA Office of Regional Aviation

<http://www.marylandregionalaviation.aero>



## Recreational Use of Unmanned Aircraft Systems

## Guide to Operators



## RECREATIONAL FLYERS

Only fly for personal enjoyment. Non-recreational flying includes taking photos of sports for a school website, roof inspections, and volunteering to fly for a non-profit organization.

### The Recreational UAS Safety Test (TRUST)

is available for free online. Visit: [faa.gov/uas/recreational\\_flyers/knowledge\\_test\\_updates](http://faa.gov/uas/recreational_flyers/knowledge_test_updates) to find an FAA-approved administrator and remember to save your completion certificate.

### REGISTRATION

If your UAS weighs between 0.55lbs and 55lbs, you need to register it with the FAA and label it.

Registration is \$5 for 3 years and the process is quick and simple. Visit: <https://registermyuas.faa.gov/>

### REMOTE ID

Allows your UAS to provide location and identification information to other parties. Manufacturers and producers of UAS must have remote ID capability built into the UAS or as an attachment module to older models.

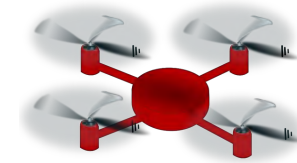
After **September 16, 2023**, all UAS requiring registration must be operated in accordance with the final rule on remote ID.

UAS without remote ID may only be flown within an FAA-Recognized Identification Area

**A good place to start learning about the FAA's UAS Policy is at:**

[www.faa.gov/uas](http://www.faa.gov/uas)

# Fly Safe, Fly Smart...



### B4UFLY

Is a easy-to-use smart phone app that helps UAS operators determine whether there are any restrictions or requirements in effect at the location where they want to fly. It is available through the App Store and Google Play. A desktop version is also available.



[https://www.faa.gov/uas/getting\\_started/b4ufly/](https://www.faa.gov/uas/getting_started/b4ufly/)

**Operation is PROHIBITED in the DC Flight Restricted Zone, an area within a 15 mile radius of Washington D.C.**



### FAA-Recognized Identification Areas (FRIA)

Commonly located in parks and at RC flying clubs, FRIA's are an ideal location to fly your UAS safely. In addition, you can meet other enthusiasts, learn how to fly safely and improve your flying skills.

Find a FRIA near you at:  
[udds-faa.opendata.arcgis.com](https://udds-faa.opendata.arcgis.com)

### Flying Near Airports

Recreational flyers may use the **Low Altitude Authorization and Notification Capability (LAANC)**, to get authorizations to fly in controlled airspace. Find out how to get a LAANC at: [faa.gov/uas/getting\\_started/laanc](http://faa.gov/uas/getting_started/laanc)

**AC 91-57C** provides guidance on what, where, when a recreational UAS operation may take place in the National Airspace System. This advisory circular provides guidance to model aircraft operators and **does not apply to use by persons or companies for business purposes.**

### FAA Authority

The FAA has authority over *all airspace* within the National Airspace System under

*Title 49 40103USC.*

In Maryland, the *Unmanned Aircraft Systems Research, Development, Regulation, and Privacy Act of 2015* (Statute § 14-301, et seq) authorizes only the State to enact law(s) or take any other action to prohibit, restrict, or regulate the testing or operation of unmanned aircraft systems in the State. The Act preempts the authority of a local county or municipal government to prohibit, restrict, or regulate the testing or operation of unmanned aircraft systems and supersedes any existing law or ordinance of a county or municipality that prohibits, restricts, or regulates the testing or operation of unmanned aircraft systems.

For an explanation of the law or to share your experiences, please contact MDOT MAA at (410) 859-7751 or [CDorman@mdot.maryland.gov](mailto:CDorman@mdot.maryland.gov)