

Getting your Drone off the Ground



A guide for KLCIS members to begin a drone program.

Coverage is excluded until the member complies with the following bullet points:

- The drone must be registered with the Federal Aviation Administration (FAA) and be marked with the registration number
- The pilot must obtain their Remote Pilot Certification through the FAA
- **Submit a Drone Policy to KLC for approval**
- Flying a Drone under part 107 (* items are subject to an FAA waiver):
 - Operation from a moving vehicle or aircraft (§ 107.25) *
 - Daylight operation (§ 107.29)
 - Visual line of sight aircraft operation (§ 107.31) *
 - Visual observer (§ 107.33)
 - Operation of multiple small, unmanned aircraft systems (§ 107.35)
 - Yielding the right of way (§ 107.37(a))
 - Operation over people (§ 107.39)
 - Operation in certain airspace (§ 107.41)
 - Operating limitations for small, unmanned aircraft (§ 107.51)
- Begin flying under part 107 rules, but implement procedures, policies, and training that would qualify you for a Certificate of Authorization (COA) in case you need it later.
- Drone Specific Training
 - Drone pilot should read and understand the operator's manual
 - Drone pilot complete FAA mandated [Part 107 Small UAS Recurrent \(ALC-677\) online training course](#)
 - Drone pilot should have documented hands-on operation of the drone in a safe area (8 hours of flight time recommended or until the pilot is proficient)
- Preflight Mission Recommendations
 - The drone pilot should have access to the B4Ufly app and view it before each flight
 - The drone pilot should be able to find applicable flight restrictions; notices to airmen (NOTAM), and Temporary Flight Restrictions (TFR)
 - The pilot's supervisor should sign off that the pilot is proficient and safe

Helpful Links

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

<https://www.faasafety.gov/gslac/ALC/CourseLanding.aspx?cID=515>

<http://achievements.bmfa.org/wp-content/uploads/2016/04/Multi-Rotor-Basic-Proficiency-Test-form.pdf>

http://www.samaa.org.za/docs/info_H5rspoRXJy4C6hG.pdf

<http://knowbeforeyoufly.org/>

https://www.faa.gov/uas/where_to_fly/b4ufly/

Questions?

Call 800.876.4552

or visit klc.org.