

 <p><b>Carnegie Mellon University</b> Environmental Health &amp; Safety FIRE   LAB   WORK</p>	<p><b>Environmental Health and Safety</b> <b>Uncrewed Aircraft Systems (UAS) / Drone Program – Third Party Checklist</b></p>
<p><b>Date of Issuance:</b> 10/25/22</p>	<p><b>Revision Date:</b></p>
<p><b>Revision Number:</b> Initial</p>	<p><b>Prepared by:</b> UAS/Drone Committee and Environmental Health and Safety</p>

### Verify Third Parties Have

- At least \$1M in drone liability coverage
- Has completed and signed any needed agreement with University Contracts Office
- A Pilot in command with up-to-date training records:
  - FAA Remote Pilot Certified – Part 107
  - FAA Trust Training
- Plans to protect the safety, privacy and other rights and interest of the university and surrounding population

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### Flight Request Form

- The operator has:
  - performed a visual review of the area of operation.
  - is aware of aerial obstructions (i.e., poles, structures, utility wires, trees).
  - marked a take-off/landing zone and an emergency landing zone.
  - announced that a UAS/Drone is preparing for flight.
  - ensured no nonparticipating persons or large animals are near the take-off/landing and emergency landing zones.
- Weather permits the safe operation of the UAS/Drone.

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### Verify During Flight

- The Pilot in Command maintains proof of approved CMU Flight Request Form during operations
- Report any injury or property damage to [drones@andrew.cmu.edu](mailto:drones@andrew.cmu.edu)

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### RC/WIFI

- There is a steady connection between the RC controller and the UAS/Drone.
- The UAS/Drone is responding accurately and efficiently to RC commands.
- RC Controller is set to appropriate control mode.
- Onboard computers are connected and functional.
- Data logging if any is activated.