

Unmanned Aerial System Flight Safety Checklist

This safety checklist is intended to promote the safe operation of Unmanned Aerial Systems (UAS) in or above George Mason University facilities or property in accordance with University Policy 1414. Complete the steps outlined on this form for each attempted flight. You do not need to maintain completed copies of this form or submit completed copies to the Environmental Health and Safety Office (EHS). For questions, contact EHS at 703-993-8448 or by email at safety@gmu.edu.

Pre-Operations

- Complete Training Self-Certification Statements for all Pilots and Observers
- Obtain approval to operate UAS via an Application for Approval to Operate Unmanned Aerial Systems
- Notify EHS of flight operations (location/duration)
- Post warning signage at entry doors to flying space or perimeter of the flight area
- Locate nearest fire extinguisher and fire alarm pull station (if operating UAS indoors)
- Indoor operations shall be limited to rotary-wing UAS unless a specific exception is granted by EHS

Pre-Flight

- Conduct airworthiness check of all components of UAS
- Clear intended flight space of all people
- Assign Observers to safe observation locations
- Announce flight to all present

Post-Flight

- Announce termination of flight to all present
- Conduct airworthiness check of all components of UAS

Post-Operations

- Remove all warning signage posted during pre-operations
- Immediately report any damages or injuries caused by UAS operations to the building manager and EHS