

Unmanned Aerial System Flight Safety Checklist

This training self-certification statement is intended to promote proper record keeping practices for Unmanned Aerial Systems (UAS) Pilots and Observers in accordance with University Policy 1414. Complete and maintain an electronic copy of this form for each Pilot or Observer. Do not submit completed copies of this form to the Environmental Health and Safety Office (EHS) unless requested. For questions, contact EHS at 703-993-8448 or by email at safety@gmu.edu.

UAS Pilot Safety Requirements

- I have demonstrated my ability to control UAS during level and stable flight, turning in all directions, crash avoidance, and a minimum of three safe take-offs and landings under qualified observation.
- For production UAS: I have read the operator's manual for the UAS I am operating (if one exists) and understand safe operating parameters.
- For experimental or non-production UAS: I have consulted with the UAS designer and understand safe operating parameters.

Pilot Self-Certification Statement:

I certify that I have met the safety requirements listed above. I will always fly with at least one flight Observer. I will not operate UAS recklessly and will place human safety above all other priorities or interests. I will not fly within three feet of any sprinkler head or other fire suppression system equipment. I will immediately report to the facility manager and to EHS any potential damages or injuries caused by my operation of UAS. I will complete the steps outlined in the Unmanned Aerial System Flight Safety Checklist form for each attempted flight.

Pilot Name (Electronic Signature):

Date:

Observer Self-Certification Statement:

I will remain in visual and verbal contact with the UAS pilot at all times during flight. I will not permit any UAS pilot for whom I am an acting observer to operate a UAS with recklessness. I will warn UAS pilots when they are approaching within three feet of a no fly zone around any sprinkler head or other fire suppression system equipment. I will warn UAS pilots of unsafe conditions in the flight space. I will prevent pedestrians from accidentally entering the flight space.

Observer Name (Electronic Signature):

Date: