

Mutual Aid Box Alarm Systems
Unmanned Aircraft Systems Program (UAS)
Post Flight Report

OVERVIEW

This document gathers information required by the Federal Aviation Administration (FAA) and MABAS Illinois on the normal use, deployment and operation of UAS assets under the privileges granted by the MABAS COA.

SCOPE AND INTENT

This report was developed with the intention of identifying and documenting normal use and operating information MABAS is required to submit to the FAA for operations that occur under the MABAS COA. MABAS will frequently review and utilize this data to research continuing improvements to the MABAS UAS Program.

WHEN FILING IS REQUIRED

After any flight operation in response to a terrestrial emergency as part of a MABAS deployment, including, but not limited to, flights in support of:

- Structure and Wildland Fire Responses
- Urban Search & Rescue Operations
- Water/Ice Rescue Operations
- Mutual Aid to Law Enforcement
- HAZMAT Operations

WHEN FILING IS RECOMMENDED, BUT NOT REQUIRED

During routine operations that are conducted under Part 107 of the Federal Aviation Regulations (Title 14, Chapter I, Subchapter F, Part 107), including, but not limited to, flights for the purposes of:

- Routine training or testing
- Preplanning
- Public demonstrations
- Mutual aid to Public Works
- Non-exigent accident reconstruction

DIRECTIONS

1. Complete the following form after the completion of the flight operation in its entirety.
2. Submit to UAS Division Chief within 72 hours.

GENERAL INFORMATION

Date	Division No.	Sponsoring Agency	
RPIC Name	Certificate Number	Dispatch Number	
RPIC Contact Phone	Reason for Flight	Incident Number	

ENVIROMENT

Please fill-in the following information as reported during the flight:

_____		_____	_____
Location (Municipality, Latitude – Longitude)		Wind Direction	Cloud Bases
_____	_____	_____	_____
Deployment Start Time (Local)	Deployment End Time (Local)	Wind Speed	Visibility

AIRCRAFT VISUAL INSPECTION

Please fill in the following information for the aircraft that was flown.

_____	_____
Aircraft Make	Aircraft Model
_____	_____
Registration Number	Aircraft Identifier

FLIGHT OPERATIONS

Number of Flights Conducted: _____ Total Flight Time _____ Equipment malfunction?
 Yes No

Describe any equipment failures or malfunctions: (If applicable).

ATTESTATION

I the undersigned, as Pilot in Command of the aircraft during the aforementioned flight, have read and understand the above form, and verify the above information is true and correct to the best of my knowledge and ability. I understand that the above information may be submitted to the Federal Aviation Administration in the event of an investigation into the cause of any related incident or violation. I understand the intent of this report is to be non-punitive, and is to identify and mitigate hazards during MABAS UAS operations.

Print Name

Date

Signature