

Visual Surveillance / Detection Capability:

Ground Observation - External UAS operator provides visual situation awareness during launch, traffic pattern flight operations, and recovery.

Distance from UAS - is dependant on line of sight and operating altitude.

Altitude of UAS - to maximum operating altitude of visual range of External UAS operator.

Airborne based – Chase aircraft with dedicated observer in accordance with FAA Memorandum AFS-400 Policy 08-01, dated 13 March 2008.

Pilot/Observer Task Limitations:

- Pilots and observers must not perform crew duties for more than one UA at a time.
- Chase aircraft pilots must not concurrently perform either observer or UA pilot duties along with chase pilot duties.
- Pilots are not allowed to perform concurrent duties both as pilot and observer.
- Observers are not allowed to perform concurrent duties both as pilot and observer.