Flight Operations

The following information obtained from, “Know Before you Fly”. This is not a checklist but rather a list of guidelines that should by the pilot in command during flight. The pilot in command should be sufficiently familiar with these guidelines to implement them during flight without referring to this document.

- Follow community-based safety guidelines.
- Keep your sUAS in eyesight at all times, and use an observer to assist if needed.
- Remain well clear and do not interfere with manned aircraft operations, and you must see and avoid other aircraft and obstacles at all-times.
- Do not intentionally fly over unprotected persons or moving vehicles, and remain at least 25 feet away from individuals and vulnerable property.
- Contact the airport control tower before flying within a five mile radius of an airport.
- Fly no closer than two nautical miles from a heliport with a published instrument flight procedure.
- Do not fly in adverse weather conditions such as high winds or reduced visibility.
- Do not fly under the influence of alcohol or drugs.
- Ensure the operating environment is safe and that the operator is competent and proficient in the operation of the sUAS.
- Do not fly near or over sensitive infrastructure or property such as power stations, water treatment facilities, correctional facilities, heavily traveled roadways, government facilities, etc.
- Check and follow all local laws and ordinances before flying over private property.
- Do not conduct surveillance or photograph persons in areas where there is an expectation of privacy without the individual’s permission.

Users of commercial UAS should be aware that in remote, rural, and agricultural areas, manned aircraft, including fixed-wing aircraft and helicopters, might be operating very close to ground level. Pilots conducting agricultural, fire fighting, law enforcement, emergency medical, wildlife survey operations and a variety of other services all legally and routinely work in low-level airspace. Operators controlling UAS in the areas should maintain situational awareness, give way to, and remain a safe distance from these low-level, manned airplanes and helicopters.

Notes: