St. Louis Air Traffic Control Tower (STL), St. Louis TRACON (T75) and Phantom Flyers R/C Club, #393

LETTER OF AGREEMENT

EFFECTIVE: APRIL 12, 2022

SUBJECT: Fixed Site Operational Area Agreement

1. PURPOSE: To establish responsibilities and procedures for use of Phantom Flyers R/C Club Fixed Site operational area.

2. CANCELLATION:

- a. This agreement may be cancelled or terminated by either party upon giving 30 days' advance written notice to the other party.
- b. The FAA may immediately terminate or suspend flight operations/this agreement, if the safety of persons or property is compromised or there is a violation of the terms of this agreement.
- **3. SCOPE:** The procedures outlined herein are applicable to Phantom Flyers R/C Club and St. Louis Air Traffic Control Tower (STL), St. Louis TRACON (T75) for the safe use of Unmanned Aircraft Systems (UAS) within Phantom Flyers R/C Club approved operational area.
- **4. RESPONSIBILITIES:** Phantom Flyers R/C Club must:
 - a. Ensure all Phantom Flyers R/C Club members and AMA guest pilots are familiar and comply with the procedures in this agreement.
 - b. Be responsible for all Phantom Flyers R/C Club signage located at the Phantom Flyers R/C Club approved operational area. *(If applicable)*

5. PROCEDURES:

- a. Operational area is active only between civil sunrise and civil sunset local time and defined as follows:
 - (1) Phantom Flyers R/C Club is a fixed site location at
 - (2) Vertical limit: At or below 2000 feet AGL.
 - (3) Lateral boundaries are defined and depicted on the attachment.
 - (4) Nighttime operations are not authorized.
- b. All operations must be contained within the operational area and conform to all current federal, state, and local governmental laws and regulations.
- c. All operations above 400 feet AGL in Class G airspace is not authorized by this Letter of Agreement.

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- d. Phantom Flyers R/C Club must immediately notify St. Louis Air Traffic Control Tower (STL) at (314) 890-4727 and St. Louis TRACON (T75) at (314) 890-1018 in the event of a lost link, fly-away or operational area spill-out that may affect manned aircraft operations.
 - (1) Information in case of a fly-away or spill-out
 - (a) Location of aircraft
 - (b) Size of aircraft (weight, length, width)
 - (c) Direction of Flight
 - (d) Altitude
- e. Phantom Flyers R/C Club must ensure that St. Louis Air Traffic Control Tower (STL) and St. Louis TRACON (T75) has current officer contact and address information.
- f. The Safety Requirement must be complied with as listed below. Failure to comply with Safety Requirements will cancel this agreement between the Phantom Flyers R/C Club and STL and T75.
 - (1) Operations at the Phantom Flyers R/C Club Operational Area are only permitted if STL weather conditions are at least 3 SM visibility and 500' ceiling above the highest altitude they plan to operate. Phantom Flyers R/C Club must check weather conditions at least once per day prior to operating.
- g. Safety Performance
 - (1) STL and T75 will review Mandatory Occurrence Reports (MOR) and pilot complaints and revisit this agreement if any MORs of Phantom Flyers R/C Club's UAS are verified as noncompliant.
 - (2) No more than one MOR or pilot complaint related to the close proximity of UAS may occur while the LOA is in effect. The MOR or pilot complaint must be verified to be a member, or guest, of the Phantom Flyers R/C Club.

6. ATTACHMENT: Phantom Flyers R/C Club Operational Area Diagram

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Ryan Vogt

Air Traffic Manager

St. Louis St. Tower

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Ed White

Representative

Phantom Flyers R/C Club

KASE M MCDONALD

Digitally signed by KASE M MCDONALD Date: 2022.04.12 07:21:59 -05'00'

Kase McDonald Air Traffic Manager St. Louis TRACON St. Louis Air Traffic Control Tower (STL), St. Louis TRACON (T75) and Phantom Flyers R/C Club, #393

ATTACHMENT

Phantom Flyers R/C Club Operational Area Diagram All Operations Must Remain at or Below 2000 feet AGL. All Operations Must Remain Inside of "Outlined" Area Below.



