

LETTER OF AGREEMENT

EFFECTIVE: MARCH 5, 2023

SUBJECT: Fixed Site Operational Area Agreement

1. PURPOSE: To establish responsibilities and procedures for use of Westland Signal Seekers 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 Westland Signal Seekers and Detroit Metro Air Traffic Control Tower (DTW) and Detroit TRACON (D21) for the safe use of Unmanned Aircraft Systems (UAS) within Westland Signal Seekers approved operational area.

4. RESPONSIBILITIES: Westland Signal Seekers must:

- a. Ensure all Westland Signal Seekers members and all guest pilots are familiar and comply with the procedures in this agreement.
- b. Be responsible for all Westland Signal Seekers signage located at the Westland Signal Seekers approved operational area.

5. PROCEDURES:

- a. Operational area is active only between civil sunrise and civil sunset local time and defined as follows:
 - (1) Westland Signal Seekers is a fixed site location at 42°16'45"N, 83°20'34"W.
 - (2) Vertical limit: At or below 600 feet above ground level (AGL). Operations between 401 feet AGL and 600 feet AGL must comply with the Safety Requirements in paragraph f.(2). below.
 - (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.

Detroit Metro Airport Traffic Control Tower (DTW) and Westland Signal Seekers, #371

c. Operations are only authorized when KDTW is reporting VFR conditions: ceilings of 1,000 feet AGL and 3 statute miles (SM) of visibility.

(1) Westland Signal Seekers must check the KDTW ATIS each day prior to operating. The KDTW ATIS may be reviewed by calling (734) 941-5363.

(2) Westland Signal Seekers must check the current Terminal Aerodrome Forecast (TAF) for KDTW. The KDTW TAF can be obtained from many different sources including online at aviationweather.gov/taf or via 1800WX Brief (1-800-992-7433).

(3) Westland Signal Seekers must verify KDTW weather conditions hourly via the KDTW ATIS if the weather is or forecast at or below ceiling of 5,000 feet AGL, visibility at or below 5 SM, or whenever weather conditions change significantly or rapidly.

(4) If a cloud layer is present, operations are only permitted up to 500 feet below the cloud layer, not to exceed 600 feet AGL.

d. Westland Signal Seekers must immediately notify DTW at (734) 955-5026 in the event of a lost link, fly-away or operational area spill-out that may affect manned aircraft operations with the information below:

(1) Location of aircraft

(2) Size of aircraft (weight, length, width)

(3) Direction of flight

(4) Altitude

e. Westland Signal Seekers must ensure that DTW has current officer contact and information.

f. Failure to comply with the Safety Requirements, as listed below, will cancel this agreement between the Westland Signal Seekers, DTW and D21.

(1) DTW shall provide a Letter to Airman to airport users for awareness.

(2) Westland Signal Seekers shall provide a dedicated visual observer for each flight (each individual UAS) operating between 401 and 600 feet AGL.

(3) Safety Performance

(a) No verified Near Mid-Air Collision (NMAC) encounters with separation of less than 500 feet between 200 and 400 feet AGL reported by manned pilots and found to be associated with operations at the Westland Signal Seekers RC Club site within a 3-year timeframe.

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(b) No verified NMAC encounters with separation of less than 500 feet over 400 feet AGL reported by manned pilots and found to be associated with operations at the Westland Signal Seekers RC Club site within a 3-year timeframe.

6. ATTACHMENT: Westland Signal Seekers Operational Area Diagram

Tracy D.
Armstrong


Digitally signed by
Tracy D. Armstrong
Date: 2023.02.09
14:13:14 -05'00'

Tracy Armstrong
Air Traffic Manager
Detroit Metro ATCT, DTW

KRISTIANNE
LORE

Digitally signed by KRISTIANNE
LORE
Date: 2023.02.09 15:02:49 -05'00'

Kristianne Lore
Air Traffic Manager
Detroit TRACON, D21



Scott Paschen
Representative
Westland Signal Seekers

ATTACHMENT

Westland Signal Seekers Operational Area Diagram

All Operations Must Remain at or Below 600 feet AGL. Bound by green lines indicated below. Operations area starts at 42.17'2.00"N 83.20'52.52"W (Point 1) and then goes clockwise to 42.17'7.04"N 83.20'27.50"W to 42.16'30.26"N 83.20'26.04"W to 42.16'29.77"N 83.20'51.30"W then reconnect with Point 1.

All Operations Must Remain Inside of "Outlined" Area Below.

