

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Frank Biganski

POC PHONE NUMBER

757-303-0517

ATTN: Frank Biganski

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Operations under this certificate of authorization are limited to the maximum altitude listed below. This altitude is an absolute value and it shall not be added to the height of any structures.

Class of Airspace: D

At or Below: 250' Above Ground Level (AGL)

Under the Jurisdiction of: Langley Air Force Base Airport Traffic Control Tower (LFI ATCT)

Airport Identifier: LFI

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

N/A

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

Note-This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions 1 thru 3, inclusive, are set forth in this authorization.

This certificate 2019-P107-ESA-01496 is effective from March 1, 2019 to September 30, 2020, and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

FAA Eastern Service Center, ESC

(Region)

For Ryan Almasy

(Signature)

Operations Support Group Manager. AJV-E2

(Title)

SPECIAL PROVISIONS

CONTACT INFORMATION:

1. Frank Biganski is the person designated as responsible for the overall safety of UAS operations under this Certificate of Waiver or Authorization. During UAS operations for on-site communication/recall, the Responsible Person shall be continuously available for direct contact at 757-303-0517 by LFI ATCT or designated representative.
2. The Responsible Person listed on this Authorization must maintain a current list of pilots by name and the remote pilot certificate number(s) associated with the Authorization holder's operation. This list must be presented for inspection upon request from the Administrator or an authorized representative.

3. SCHEDULE OF FLIGHT OPERATIONS:

- a. This Certificate of Waiver or Authorization and the Special Provisions shall be in effect between civil sunrise and civil sunset local time.
- b. This airspace authorization does not relieve the remote pilots from the responsibility to check the airspace they are operating in and comply with all restrictions that may be present in accordance with see 14 CFR 107.45 and 107.49 (a)(2), such as restricted and Prohibited Airspace, Temporary Flight Restrictions, etc.
- c. UAS pilot-in-command (PIC) must contact LFI ATCT at 757-764-5327 or 757-764-2591, fifteen (15) minutes prior to UAS launch.
- d. During LFI closure (outside of Mon-Sun 0600-2200 Local Time), please contact Norfolk Terminal Radar Approach Control (ORF TRACON) at 757-363-5864/5865 prior to the launch.
- e. LFI ATCT/ORF TRACON may disapprove, terminate, restrict, or delay UAS flight operations covered by this authorization at any time.
- f. This authorization does not give permission to enter the Temporary Flight Restriction (TFR), Special Security Instruction (SSI) that overlies LFI. Location and contact information for the TFR SSI is depicted on the FAA website: <http://uas-faa.opendata.arcgis.com/>. Proponent must request permission and receive authorization via the contacts listed on the website prior to entering the TFR SSI.

- g. To prevent UAS contact with Special VFR (SVFR) operations, UAS operations are not authorized when there is a ceiling of less than 1,000 feet AGL and/or visibility less than 3 statute miles without specific authorization from LFI ATCT. These requests will be considered on a case by case basis.
- h. Photographing and/or video recording military installations or equipment without obtaining permission from the installation commanding officer is prohibited by Federal Law.
- i. LFI ATC may deny, terminate, restrict, or delay UAS flight operations covered by this authorization at any time.

4. EMERGENCY/CONTINGENCY PROCEDURES - Lost Link/Lost Communications Procedures:

- a. If the UAS loses communications or loses its GPS signal, the UA must return to a pre-determined location within the operating area and land.
- b. The UAS PIC must abort the flight in the event of unpredicted obstacles or emergencies.

Operations Area

Operations are authorized at or below 250' AGL within the LFI Class D airspace, excluding the two (2) zero-altitude areas shown along the south boundary of the LFI Class D airspace and the SSI indicated in red.

