

DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION	
CERTIFICATE OF WAIVER OR AUTHORIZATION	
ISSUED TO DroneLogix, LLC	POC PHONE NUMBER 214-728-9780
ATTN: David Ebaugh	
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: C At or Below: Altitudes in accordance with the published UAS Facility Map (UASFM) Under the Jurisdiction of: Laughlin Air Force Base Air Traffic Control Tower (DLF ATCT) Airport Identifier: KDLF	
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 <u>1</u> to <u>4</u> , inclusive, are set forth in this authorization.	
This certificate <u>2020-P107-CSA-15169-R</u> is effective from <u>July 26, 2022</u> to <u>July 25, 2024</u> and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.	
BY DIRECTION OF THE ADMINISTRATOR	
<u>FAA, Central Service Area</u> (Region)	<u>Vonnie L. Giles</u> (Signature)
<u>July 25, 2022</u> (Date)	<u>Tactical Operations Team Manager, AJV-C23</u> (Title)

SPECIAL PROVISIONS

1. CONTACT INFORMATION:

- a. David Ebaugh 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 214-728-9780 by the DLF ATCT or designated representative.
- b. 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.

2. SCHEDULE OF FLIGHT OPERATIONS:

- a. This authorization and the Special Provisions shall be in effect between civil sunrise and civil sunset local time, except when complying with the operating requirements in 14 CFR 107.29(a) while operating at night.
- 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. DLF ATCT may disapprove, terminate, restrict, or delay UAS flight operations covered by this authorization at any time.
- d. Photographing and/or videoing of the military installations and assets or the military ranges are illegal and prohibited by Federal Law.
- e. The operator is responsible for reviewing the published UASFM at <https://udds-faa.opendata.arcgis.com/> and scroll down and open the "Visualize It" section prior to each flight to ensure that no changes have been made to the map (i.e., altitude changes, airspace modifications, etc.). If you need to operate at an altitude that is not in accordance with the published UASFM, you must apply for a new authorization requesting that altitude.

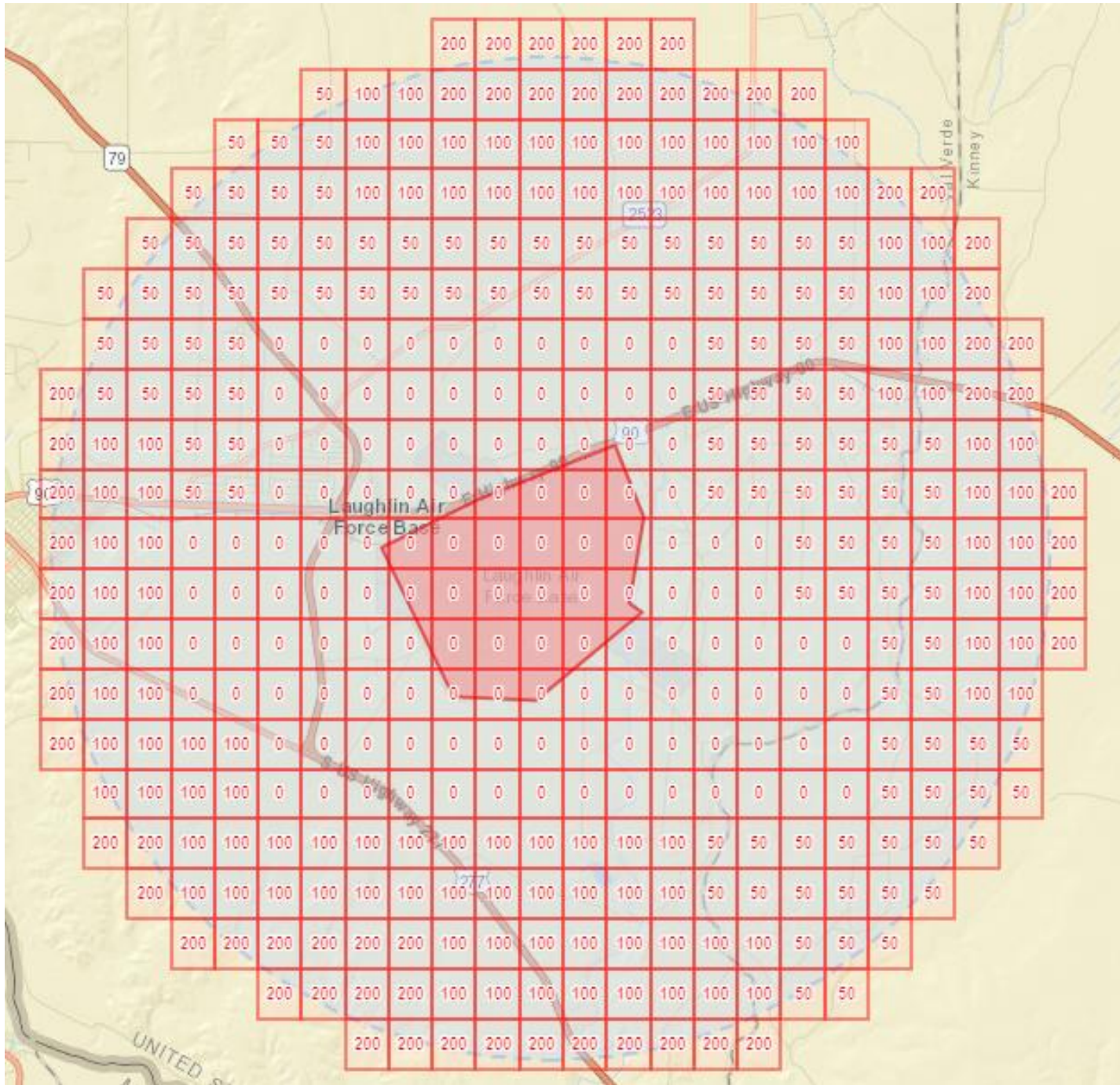
3. COORDINATION & COMMUNICATION REQUIREMENTS:

- a. Operator shall contact DLF ATC/Base Operations three (3) working days prior to schedule proposed operations at 830-298-5052, and provide the following:
 - i. Schedule of flight (time and duration)
 - ii. Location where flight will occur (coordinate and radius)
 - iii. Altitude
 - iv. Communication requirements
- b. Operator **must** contact DLF ATC/Base Operations no less than 30 minutes prior to flight(s) to secure ATC permission to commence flight operations at 830-298-5052, and confirm the following:
 - i. Primary telephone number of the pilot in command.
 - ii. Schedule of flight (time and duration)
 - iii. Location where flight will occur (coordinate and radius)
 - iv. Altitude
 - v. Verify current weather (ceiling/visibility)
- c. Operator may be required to maintain direct two-way radio communication with ATC, and if required must comply. When necessary, the ATC frequency will be provided to operator during call to tower 30-minutes prior to flight.
- d. Operator **must** notify DLF ATC/Base Operations immediately upon completion of UAS flight operations at 830-298-5052.

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

- a. Lost Link and Fly Away Procedures: In the event of a lost link and / or fly away, the UAS pilot shall immediately notify DLF ATC/Base Operations at 830-298-5052 and state the following:
 - i. UA Altitude
 - ii. UA last known location
 - iii. Direction of flight/heading
 - iv. Fuel on board/battery time
 - v. Pilot's intentions
 - vi. Termination of flight/emergency condition
- b. If the UA loses communications or loses its GPS signal, the UA shall return to a pre-determined location within the operating area and land.
- c. The PIC shall abort the flight in the event of unpredicted obstacles or emergencies.

Operations Area
UAS flight NOT authorized in RED shaded areas
Class C Airspace
Altitudes in accordance with the published UASFM



(Current as of 07/25/2022)