



Federal Aviation Administration

Request to Operate in Controlled Airspace

We encourage applicants to review the [instructions for completing this controlled airspace application](#) (PDF).

You are not required to respond to this collection of information unless it displays a valid OMB control number.

Waivers and ATC Authorization in Controlled Airspace under Part 107
OMB control number: 2120-0768
Expiration date: February 28, 2017

* required field

Requested Operation

- Airspace Authorization:** short term (less than 6 months)
- Airspace Waiver:** long term (6 months or more)
Airspace waivers require significant mitigations and may require a longer period of time for processing.

Responsible Person

Person responsible for the safety of the operation

* First name:

* Last name:

Organization:

* Phone:

This phone number should be for the person whom FAA can contact for additional information as needed.

* Email address:

* Confirm email address:

Operation

Dates cannot be in the past or exceed 24 months from today's date.

* Start date:

Launch Date Picker

[Date Picker keyboard shortcuts](#)

* End date:

Launch Date Picker

[Date Picker keyboard shortcuts](#)

* Timeframe of operation:

- Sunrise to noon
- Noon to 4 PM
- 4 PM to sunset
- Night

Check all that apply.

* Frequency of operation (approximation):

- Daily
- Weekly
- Bi-weekly
- Monthly

* Local time zone:

Provide the specific area within the class of airspace that you wish to operate.

* Proposed location of operation:

Character count: 0/5,000

* Proposed Maximum Flight Altitude Above Ground Level (AGL):

* Latitude

Provide the center point of the proposed operation.

Degrees: Minutes: Seconds: Direction:

* Longitude

Degrees: Minutes: Seconds: Direction:

* Radius:

The distance from the latitude/longitude point in nautical miles.

* Nearest airport:

International Civil Aviation Organization (ICAO (International Civil Aviation Organization)) airport code.

* Class of airspace:

Provide a complete description of the proposed operation, including the purpose of the operation, and justification that establishes how the operation can safely be conducted. Include instructions for Air Traffic Control to contact the Remote Pilot in case your operation needs to be terminated. Refer to the Waiver Safety Explanation Guidelines, § 107.41 Operation in certain airspace (PDF) for guidance.

* Description of your proposed operation:

Character count: 0/5,000

Other Certificates of Waiver

* Is there a pending or approved waiver or authorization associated with this proposed operation?

- Yes
- No

* Waiver/Reference numbers(s):
(separated by commas)

Character count: 0/500



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Please verify the accuracy of the data entered on this form prior to submitting the request.

Submit

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This page was originally published at: https://dev-www.faa.gov/uas/request_waiver/request_operate_controlled_airspace/



Request To Operate In Controlled Airspace

Instructions

Submit your application as soon as possible prior to your planned operation. For applications that only request *authorization* to operate in controlled airspace, the FAA expects to provide a response in less than 90 days.

For applications to *waive* the requirements of § 107.41, the FAA's evaluation of your application may take at least 90 days. Therefore, we encourage applicants to submit 107.41 waiver applications at least 90 days prior to the start of the proposed operation.

The time required for the FAA to make a determination regarding authorization and waiver requests will vary based on the complexity of the request. The amount of data and analysis required as part of the application will be proportional to the specific relief that is requested.

Applicants must complete all items on this form that are marked with an asterisk.

Requested Operation

Select either airspace authorization or airspace waiver based on the parameters of your operation.

Airspace Authorization: Appropriate for short-term operations in a specific location within the class of airspace requested (less than 6 months).

Airspace Waiver: Appropriate for recurring operations over an extended period of time and may require broad area or blanket access to the class of airspace requested (6 months to 2 years).

Acknowledgement

Select box.

Responsible Person

Name: The Responsible Person is the point of contact for all matters pertaining to the operation.

The Responsible Person:

- Is responsible for the safe conduct of the operation and for strict observance of the terms and provisions contained in the authorization or waiver;
- Is responsible for maintaining records or other information required to demonstrate compliance with the special provisions in the authorization or waiver;



- Is responsible for ensuring the remote pilot in command, manipulators of the controls, and visual observer(s) (VO), if used, are:
 - Accessible by ATC; ATC may need to contact the remote pilot during the operation;
 - Informed and observant of the terms and provisions in the authorization or waiver; and
 - Familiar with the regulations codified at 14 C.F.R. part 107.
- Has knowledge of the operations of the Small UAS under the authorization or waiver;
- Is not required to be the holder of a remote pilot certificate with a Small UAS rating (remote pilot in command);
- May be the representative of an organization (enter name of organization in the appropriate space); and
- Is responsible for maintaining a list of pilots involved in the operation, the make/model of all aircraft operating under the terms of the authorization or waiver and, presenting the information to the FAA upon request.

Phone: Enter the Responsible Person's phone number. This phone number should be for the person whom the FAA or ATC facility can contact for additional information as needed.

Email: Provide the Responsible Person's email address.

Operation

Start Date: Select a date operations are scheduled to begin.

End Date: Select a date operations are scheduled to end.

- Submit applications as soon as possible (at least 90 days) prior to the start of the planned operation.
- Authorizations may be approved for a period up to six months.
- Airspace waivers may be approved for a period of up to 24 months.



Timeframe of Operation: You may select more than one box.

NOTE: Operations at night require a waiver to 14 C.F.R. § 107.29.

Frequency of Operation: Select approximately how frequently you plan to operate.

Local Time Zone: Select your local time zone.

Proposed Location of Operation: In order to assess the impacts to local air traffic, the user must provide a detailed description of the area of operation, including the city and state. Additionally, applicant should provide specific information about the location of the operation.

This may be done by providing the center point with radial distance or a polygon shape utilizing points defined as latitude/longitude, physical addresses, and/or easily identifiable landmarks.

Proposed Maximum Flight Altitude: Provide the maximum altitude at which the operation will be conducted in feet above ground level (AGL).

Latitude and Longitude: Indicate the latitude and longitude of the approximate center point of your operation.

Radius: Select the radius that best estimates how far from the above latitude and longitude you plan to operate.

Nearest Airport: Indicate the airport nearest to your proposed area of operation. Please use the International Civil Aviation Organization (ICAO) identifier if available.

Class of Airspace: Select the class of airspace of your intended operation. Applications should be made for a single class of airspace associated with a specific airport.

Description of Your Proposed Operation: A complete description of the proposed operation.

NOTE: The following is required for airspace waivers only.

Justification That the Operation is Safe under the Terms of a Certificate of Waiver: To comply with 14 C.F.R. § 107.200, applications for airspace waivers must include justification establishing that the operation can safely be conducted under the terms of a waiver.



When writing your justification:

- Identify potential hazards and risks.
- Review the Waiver Safety Explanation Guidelines for 14 C.F.R. § 107.41 and describe, to the greatest extent possible, how you propose to mitigate risks associated with the hazards utilizing operating limitations, technology, training, equipment, personnel, sterile areas, etc. <https://www.faa.gov/uas/request-waiver/media/Waiver-Safety-Explanation-Guidelines.pdf>
- Include the reason an airspace authorization will not provide adequate relief to 14 C.F.R. § 107.41 for the proposed operation.

NOTE: The FAA will deny waiver requests submitted without hazard identification and risk mitigation strategies.

- The FAA may contact you to request additional information, such as information about the equipment on your sUAS and/or details about the location of your operation. Any documents you submit to the FAA may be disclosed, under the FAA's System of Records Notice under the Privacy Act. If you believe the records contain commercially valuable information that should not be disclosed to the public, include annotations on each page and/or electronic file. The FAA will evaluate the records and may not disclose them if they are exempt from public disclosure under 5 U.S.C. § 552(b).

Other Certificates of Waiver

To analyze the possible impact to air traffic, the FAA must consider any waivers or authorizations associated with the requested operation. If you select 'Yes' provide the waiver number or reference number.

Submit

Applicants requesting a Certificate of Waiver or Authorization may continue to utilize FAA Form 7711-2, "Application for Certificate of Waiver or Authorization" to submit request for a waiver. However, submission of the paper copy of FAA Form 7711-2 may result in a delay in processing your request.