How To: Get Approval in an Emergency

Talwyn “Tal” Haley
System Operations Support Center (SOSC)
Getting an “SGI”

- Emergency COA
- eCOA
- Amended COA
- Significant Governmental Interest waiver (SGI)
  - Current official language
Authorization by FAA to operate in the NAS

Authorization by FAA to operate in a TFR

#UAS2019
https://www.faa.gov/uas/advanced_operations/emergency_situations/

Emergency Operation Request Form

Send to:

System Operations Support Center (SOSC) at:
9-ator-hq-sosc@faa.gov

For an immediate emergency, follow with a Phone call.
202-267-8276
Phone is answered 24/7. Office open 18/7.
### Operator Information

**Mandatory entry**

- Operator Organization (e.g., agency or company)
- Operator Address
- Operator Point-of Contact (including name, office + mobile phone number, and email)
- Pilot and Observers (including names, mobile phone numbers, and emails)
- Type of UAS

### Documentation

- If the requested UAS operation will be flown under a pre-existing COA, please attach it hereto and provide the COA number below.
- If the request UAS operation will be flown under Part 107, please provide the Part 107 Pilot License number below.
### Requested Flight Details

Enter the date(s) of the proposed UAS operation (e.g., 03/18/2018 or 03/18/2018-03/21/2018) **Mandatory entry**

Enter the times of the proposed UAS operation (be sure to confirm time zone; e.g., 1200L-1400L daily) **Mandatory entry**

Enter the location of the proposed flight (reference the nearest city or town, and state; e.g., Gulfport, MS)

Enter the distance and direction from the nearest airport, and FAA identification of the same (e.g., 6 NM W of GPT)

Identify the class(es) of airspace in which the flight will be conducted (e.g., Class G/E/D/C/B/A)

Enter altitude of UAS flight: **Mandatory entry**

Enter GIS details defining location of proposed flight (only one area type description needed) **Mandatory entry**

For those flights remaining within a general contiguous area, which can be described as a circular polygon, provide the latitude and longitude, expressed as **degrees/minutes/seconds**, of the center of that area and the radius of that same area (e.g., XX:XX:XXN / XX:XX:XXW = .25NM radius)

For those flights remaining within a general contiguous area, which cannot be easily described as a circular polygon, provide the latitude and longitude, expressed as **degrees/minutes/seconds**, of the vertices of the general area starting with the most northerly point and then progressing clockwise (e.g., XX:XX:XXN / XX:XX:XXW; XX:XX:XXN / XX:XX:XXW)

For those flights following an extended route, provide the latitude and longitude, expressed as **degrees/minutes/seconds**, of the key waypoints of the route, and, as appropriate provide the width of the route (e.g., XX:XX:XXN / XX:XX:XXW; XX:XX:XXN / XX:XX:XXW; XX:XX:XXN / XX:XX:XXW = .25NM wide)
### Nature and Description of Event

<table>
<thead>
<tr>
<th>Description of event</th>
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<tbody>
<tr>
<td>Enter the type of urgent UAS operation to be flown</td>
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<tr>
<td>FIREFIGHTING</td>
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<tr>
<td>LAW ENFORCEMENT</td>
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<tr>
<td>SEARCH AND RESCUE</td>
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<tr>
<td>LOCAL / NATIONAL / NATURAL DISASTER</td>
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<td>OTHER (SPECIFY BELOW)</td>
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### Additional Pilot Qualifications

<table>
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<tr>
<th>Enter additional pilot qualifications</th>
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<tbody>
<tr>
<td>ENTER ADDITIONAL PILOT QUALIFICATIONS</td>
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<tr>
<td>SPORT/RECREATIONAL/PRIVATE PILOT CERTIFICATE</td>
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<tr>
<td>COMMERCIAL/AIRLINE PILOT CERTIFICATE</td>
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<tr>
<td>FLIGHT INSTRUCTOR CERTIFICATE</td>
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### Contacting the SOSC

The SOSC office and email are staffed/monitored 0600-2400 Eastern Time. For all emergencies, please follow up any email with a phone call to 202-267-8276, which is answered 24/7.
What happens when you don’t have time for paperwork? “Verbal”

• Call the SOSC at 202-267-8276
• Provide the following:
  • What is the emergency, that allows for prioritization.
  • When; Now-till done?
  • Location in a form of a circle, polygon, or line.
    Please have lat/lon in degrees minutes seconds.
• Altitude of operations.
• And sorry when you get back to the “barn” then you do the paper work, this is DC after all.
Low Altitude Authorization and Notification Capability (LAANC)

- [https://www.faa.gov/uas/programs_partnerships/data_exchange/](https://www.faa.gov/uas/programs_partnerships/data_exchange/)
- [https://faadronezone.faa.gov](https://faadronezone.faa.gov)

Several Federal Contract towers (FCT) are coming onboard 2019