



# FAA UAS SYMPOSIUM

## Getting an Agricultural Operator Certification (Part 137)



Federal Aviation  
Administration



#UAS2018

# Getting an Agricultural Operator Certification (Part 137)



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# OUTLINE



- Operating Rules
- Regulatory Relief Required
- Part 137 Certification Requirements
- Public Aircraft Operations

# Operating Rules

- Part 61, *Certification: Pilots, Flight Instructors and Ground Instructors*
- Part 91, *General Operating and Flight Rules*
- Part 107, *Small Unmanned Aircraft Systems*
- Part 137, *Agricultural Aircraft Operations*

# Regulatory Relief Required

- Exemptions to Parts 61 and 91 if the aircraft is 55 pounds or greater
- Section 333 if the aircraft does not have any other certification basis
- Part 107 – You will most likely need an exemption from 107.36, Carriage of Hazardous Materials
- Part 137 – Several sections of this part must be exempted

# Part 137 Certification Requirements



- Certification Service Oversight Procedure (CSOP)
- 5 Phases of the Certification Process
  - Pre-application Phase
  - Formal Application Phase – The petition for exemption must be submitted and accepted to the Federal Register prior to beginning this phase
  - Document Compliance Phase
  - Demonstration and Inspection Phase – The exemption must be granted prior to the completion of this phase
  - Certification Phase

# Public Aircraft Operations

- Assuming the public safety entity meets the statutory requirements to fly under the public legal framework as a public aircraft operator, they must obtain a Certificate of Waiver/Authorization (COA) issued by the FAA to fly PAO missions.
- Types of COA
  - Blanket Area Public Safety (BAPS) COA
  - Jurisdictional COA
  - Special Government Interest (Emergency COA)
- A Federal, State, or local government conducting agricultural aircraft operations with public aircraft need not comply with the certification rules of part 137, but must comply with certain operating rules of subpart C of part 137.