Assembly Bill No. 527

In California, you must have the appropriate Department of Pesticide Regulation (DPR) pilot’s certificate to apply pesticides by unmanned aircraft system (UAS). Assembly Bill No. 527 allows persons who are authorized by the Federal Aviation Administration (FAA) to apply pesticides using a UAS to examine and hold the appropriate DPR Unmanned Pest Control Aircraft Pilot certification.

For more information:

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UNMANNED PEST CONTROL AIRCRAFT PILOT CERTIFICATION
Do you have FAA certification or authorization to operate an unmanned aircraft system approved by the FAA to conduct pest control? If so, you may apply for the appropriate DPR UAS exam.

- **YES**
  - You are permitted by DPR to take the Manned Pest Control Aircraft Pilot exam which certifies you to conduct manned and unmanned aerial applications.

- **NO**
  - Do you have FAA certification or authorization to operate an unmanned aircraft system approved by the FAA to conduct pest control?
  - If so, you may apply for the appropriate DPR UAS exam.

**Certification Types:**

- **Unmanned Pest Control Aircraft Pilot (only permitted to do unmanned aircraft applications)**
  - UAS Apprentice
  - UAS Journeyman
  - Vector Control Technician

- **Manned Pest Control Aircraft Pilot (permitted to do manned & unmanned aircraft applications)**
  - Apprentice
  - Journeyman

**DPR UAS Pest Control Pilot Exams:**

**UAS Apprentice:**
1. Submit:
   - Proof of FAA approval for individual to pilot UAS for pest control
   - Proof of FAA approval to use the UAS device for pest control
   - Application & fees
2. Pass DPR Laws & Regulations exam & UAS Apprentice exam

**UAS Journeyman (can only be obtained after being UAS apprentice):**
1. Must be:
   - Certified as Apprentice pilot for ≥1 year and have ≥150 hours of operation of fixed-wing aircraft or ≥50 hours for a non-fixed-wing aircraft applying pesticides with Journeyman supervision
2. Submit:
   - Pest Control Aircraft Pilot Statement of Supervision of Apprentice by Journeyman
   - Proof of FAA approval for individual to pilot UAS for pest control
   - Proof of FAA approval to use the UAS device for pest control
   - Application & fees
3. Pass DPR UAS Journeyman exam

**Vector Control Technician (must be DPH certified):**
1. Submit:
   - Proof of certification by DPH as a vector control technician in mosquito control
   - Proof of FAA approval for individual to pilot UAS for pest control
   - Proof of FAA approval to use the UAS device for pest control
   - Application & fees
2. Pass Vector Control Technician Pilot exam