Department of Pesticide Regulation Licensing and Certification Program PO Box 4015 Sacramento, California 95812-4015 (916) 445-4038 Email: LicenseMail@cdpr.ca.gov

Web site: http://www.cdpr.ca.gov

# Pest Control Aircraft Pilot Certificate Packet

### Contains the following documents:

- Certification Requirements
- Application & Instructions
- Pest Control Aircraft Pilot Statement of Supervision of Apprentice by Journeyman Pilot
- •Study Material Source List
- •Licensing Visa/Mastercard TransactionForm

#### **Manned Pest Control Aircraft Pilot Certificate Requirements**

### Do you need this certificate?

You must possess a Department of Pesticide Regulation (DPR) Pest Control Aircraft Pilot Certificate if you operate an aircraft to conduct pest control in California, pursuant to Food and Agricultural Code section 11901 (FAC 11901). Example: pilots employed by a licensed Pest Control Business, pilots employed by vector control agencies or districts, and pilots who do pest control on their own property (private applicators<sup>1</sup>).

#### Dealer designated agent privilege

Under this certificate you may also act as a licensed Pest Control Dealer Designated Agent, which allows you to actively supervise operations at one Pest Control Dealer location.

# Basic certification requirements

The following table illustrates the basic requirements for this certificate:

For	Requirements include
Apprentice pilots (entry-level)	• Submitting the application and appropriate fees (FAC section 11903 and 11502.5[b])
	Submitting proof of a valid Commercial Pilot's
	Certificate issued by the Federal Aviation
	Administration (FAA), or if spraying your own property,
	a valid FAA Private Pilot's Certificate (FAC section 11901)
	Submitting proof of a current FAA medical certificate (FAC section 11901)
	Passing required exams (see Examinations section).
Journeyman pilots	• Submitting the application and appropriate fees (FAC section 11903 and 11502.5[b])
	Submitting proof of a valid Commercial Pilot's
	Certificate issued by the Federal Aviation
	Administration (FAA), or if spraying your own property,
	a valid FAA Private Pilot's Certificate (FAC section 11901)
	Submitting proof of a current FAA medical certificate (FAC section 11901)
	Submitting the Pest Control Aircraft Pilot Statement of
	Supervision of Apprentice by Journeyman form
	Passing required exams (see Examinations section).
	Certified as an Apprentice Pilot for a minimum of 1
	year and completed a minimum of 150 hours of
	operation of a fixed-wing aircraft or 50 hours of a
	non-fixed aircraft within the past 2 years (FAC
	section 11907)

Continued on next page

An individual who uses or supervises the use of pesticides to produce an agricultural commodity on property owned, leased, or rented by him/her or his/her employer; OR a householder who uses or supervises the use of a pesticide outside a residential dwelling to control ornamental, plant or turf pests on residential property owned, leased, or rented by that householder.

#### **Unmanned Pest Control Aircraft Pilot Certificate Requirements**

### Do you need this certificate?

You must possess a DPR Pest Control Aircraft Pilot Certificate if you operate an unmanned aerial system (UAS) to conduct pest control in California (FAC 11901). Example: pilots employed by a licensed Pest Control Business, pilots employed by vector control agencies or districts, and pilots who do pest control on their own property (private applicators<sup>2</sup>).

# Dealer designated agent privilege

Under this certificate you may also act as a licensed Pest Control Dealer Designated Agent, which allows you to actively supervise operations at one Pest Control Dealer location.

# Basic certification requirements

The following table illustrates the basic requirements for this certificate:

For	Requirements include
Apprentice pilots (entry-level)	• Submitting the application and appropriate fees (FAC section 11903 and 11502.5[b])
	Submitting proof of a valid Federal Aviation
	Administration (FAA) authorization or certification to
	operate an unmanned aerial aircraft system approved by
	the FAA to conduct pest control
	Passing required exams (see Examinations section)
Journeyman pilots	• Submitting the application and appropriate fees (FAC section 11903 and 11502.5[b])
	Submitting proof of a valid Federal Aviation
	Administration (FAA) authorization or certification to
	operate a UAS approved by the FAA to conduct pest
	control
	• Submitting the Pest Control Aircraft Pilot Statement of
	Supervision of Apprentice by Journeyman form
	• Passing required exams (see Examinations section).
	Certified as an Apprentice Unmanned Pest Control
	Aircraft Pilot for at least 1 year with at least 50 hours
	applying pesticides with an unmanned aerial system while
	supervised by a certified Journeyman Pilot (FAC section 11907).
Vector Control Technicians	• Submitting the application and appropriate fees (FAC section 11903 and 11502.5[b])
	Submitting proof of a valid Vector Technician
	Certificate issued by the Department of Public
	Health in Category B – Mosquito Control
	Submitting proof of a valid Federal Aviation
	Administration (FAA) authorization or certification to
	operate an unmanned aerial aircraft system approved by
	the FAA to conduct pest control.
	Passing required exams (see Examinations section).

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<sup>&</sup>lt;sup>2</sup>UAS may be operated in pest control by a pilot holding either a Manned or Unmanned Pest Control Aircraft Pilot Certificate. If you already hold a Manned Aircraft Pilot Certificate with DPR you do <u>not</u> need to obtain an Unmanned Aircraft Pilot Certificate to operate UAS for pest control.

#### **Examinations**

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#### **Apprentice Pilot Certificate:**

You must pass the Laws, Regulations, and Basic Principles and Apprentice Pilot Certificate examinations with scores of 70 percent or higher to obtain the Apprentice Pilot Certificate.

#### **Journeyman Pilot Certificate:**

You must pass the Journeyman Pilot Certificate examination with a score of 70 percent or higher to obtain the Journeyman Pilot Certificate.

#### **Vector Control Pilot Certificate:**

You must pass the Vector Control Pilot Certificate examinations with scores of 70 percent or higher to obtain the Vector Control Pilot Certificate. Vector Control Pilot applicants are not required to take the DPR examination for Laws, Regulations, and Basic Principles.

#### Exam schedule/ processing time

The DPR Exam Schedule is posted on DPR's web site at <a href="https://www.cdpr.ca.gov/docs/license/licert.htm">www.cdpr.ca.gov/docs/license/licert.htm</a>. Your application must be mailed by the final postmark date listed in the examination schedule in order for your requested month, location, and type of examination(s) to be processed.

### Preparing for examinations

To prepare for the examination, you should read the appropriate study materials listed on the Suggested Study Material Source List included in this packet. Many of the study guides have practice test questions at the end of each chapter that can help you evaluate whether you know the material well enough to pass the exam. The Knowledge Expectations are included on the Suggested Study Material Source List, which outline the type of information from the study materials you will be expected to know when you take the examination.

#### **Application fee**

The application fee for the Pilot Certificate is \$60 (Title 3 of California Code of Regulations [3 CCR], section 6502). This fee allows an applicant a 12 month period to become certified.

### **Examination** fees

The examination fee is \$50 (3 CCR section 6505) for each examination requested, including rescheduling due to failure to appear or obtain a passing score.

### Second-year fee notice

If you pass the required examinations you may receive a Second-year Fee Notice. If you receive this notice, it means that in order to issue your 2-year certificate an additional \$45 is required. The 2- year cycles are illustrated in the table below.

If your last name begins with	Your certificate expires on
A through L	December 31 of <b>even-numbered</b> years (e.g.
	2020, 2022, 2024, etc.)
M through Z	December 31 of <b>odd-numbered</b> years (e.g.
_	2019, 2021, 2023, etc.)

### Valid licenses and certificates

List of valid DPR licenses and certificates may be viewed at: www.cdpr.ca.gov/docs/license/currlic.htm.

### Certificate duration

Refer to the table on the previous page for your certificate expiration date.

# Once you become certified

If you are an Apprentice Pilot, you can only conduct pest control activities under the direct supervision of a Journeyman Pilot. Note that only a Manned Journeyman Pilot can supervise a Manned Apprentice Pilot (3 CCR section 6540[b]).

### County registration

Before you conduct any work, you must register with the County Agricultural Commissioner's office in each county that you intend to perform pest control. Most counties require a fee for registration, which covers one calendar year. For a list of county registration fees, please go to our web site at:

www.cdpr.ca.gov/docs/license/liccert.htm.

### Continuing education

Once you pass the examination(s) and receive your certificate, you must complete the required a continuing education (CE) hours. You are required to complete at least 20 hours of approved CE every two years before your certificate expires. At least four of the 20 hours must cover the category of pesticide laws and regulations and at least four hours must cover aerial pest control equipment and application techniques (3 CCR section 6511). Note that some new certificate holders may require fewer CE hours for their first renewal depending on when the certificate was issued (see the CE requirements link below).

For more information, you can find the following on our web site:

- CE requirements: www.cdpr.ca.gov/docs/license/conted.htm
- DPR-approved CE courses: <a href="www.cdpr.ca.gov/docs/license/classes.htm">www.cdpr.ca.gov/docs/license/classes.htm</a>

#### Renewal fee

The renewal fee is \$90 for the 2-year cycle (3 CCR section 6502).

#### Late renewal fee

A late fee of 50 percent of the total renewal fee will be charged for each license or certificate postmarked after December 31 of your expiration year.

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### Miscellaneous fees

The following chart lists possible miscellaneous fees.

Type	Amount	Details
Name change	\$20	<ul> <li>You must immediately notify the Licensing and Certification Program in writing (3 CCR section 6508).</li> <li>You must submit legal documents certifying the name change.</li> <li>A new certificate will be automatically issued.</li> <li>The Address Change/Name Change/Replacement Card Form is available on our web site at: www.cdpr.ca.gov/docs/license/lcforms.htm</li> </ul>
Address change	\$20	<ul> <li>You must immediately notify the Licensing and Certification Program in writing (3 CCR section 6508).</li> <li>This fee is only required if you request a new license.</li> <li>The Address Change/Name Change/Replacement Card Form is available on our web site at: www.cdpr.ca.gov/docs/license/lcforms.htm</li> </ul>
Duplicate	\$20	<ul> <li>This fee applies to requests for a duplicate or replacement license.</li> <li>The Address Change/Name Change/Replacement Card Form is available on our web site at: www.cdpr.ca.gov/docs/license/lcforms.htm</li> </ul>

Name and/or address change fees are waived when adding a pest control category or at renewal.

The most common application errors are:

### Common mistakes

- · submitting incorrect fees;
- missing the final filing date; and
- not specifying your preferred month, location, and type of examination(s).

You can avoid these errors by reading the application instructions carefully and by mailing your application **before** the final filing date.

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Our mailing address

Department of Pesticide Regulation Licensing and Certification Program PO Box 4015 Sacramento, CA 95812-4015

For more information

Please email us at LicenseMail@cdpr.ca.gov.

Note: Your application and materials <u>must</u> be mailed to DPR. We cannot accept electronic submittals.



State of California

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Department of Pesticide Regulation Licensing and Certification Program PO Box 4015 Sacramento, California 95812-4015 E-Mail: LicenseMail@cdpr.ca.gov Web site: http://www.cdpr.ca.gov/

The mailing address you indicate on this application is your address o public information. You may wish to use a post office box in lieu of the		cate, therefore it is		
A. Pest Control Aircraft Pilot Application Type. Check the appropriate bo	x. For complete instructi	ons, see page 2.		
New Application (New application fee of \$60 is required and a copy of valid government-issued documentation – See Instructions)  Manned Unmanned	Reexamin	Reexamination - Fail or No Show on Previous Exam		
B. Applicant Information.	I			
Name (Last) (First) (Middle Initial)	Date of Birth (mm/dd/yyyy)		Pilot Certificate Number (If applicable)	
Mailing Address (Number and Street or PO Box)			Work Phone Number	
(City) (County)	(State)	(ZIP Code)	Cell or Home Phone Number	
	<u> </u>	 	Haran	
Employer Name and Mailing Address (if applicable) (Number and Street or PO Box, City, State, ZIF	Code)	E-Mail Ac	adress	
Note: All new pest control aircraft pilot applicants are required to submit addit required documents are included with your application.	ional documentation with	n their application. See	page 2 for details and ensure that these	
C. Examination - Laws, Regulations, and Basic Principles.				
Laws, Regulations, and Basic Principles \$50 No fee or exa	amination is required if yo	u:		
This examination is only required for an Apprentice Pilot Certificate, Manned or Unmanned. (This examination is not required for Journeyman and Vector Control applicants.)	lave a current PCA or QAL License#: or			
(2) Have	passed this exam within one	e year Applica	ation#:	
D. Examinations - Pest Control Aircraft Pilot Certificate Type. Indicate to	the examination you wan	t to take by checking the	e appropriate box.	
Manual Assessation				
Manned Apprentice Unmanned A	pprentice	Unmai	nned Vector Control Technician	
Manned Journeyman Unmanned Jo	ourneyman			
E. Examination Schedule. To complete this section, see DPR's Web site fo exam date. Your exam date and location choices are not guaranteed.	r the examination schedu	lle for available months	and locations. DPR will assign the	
First Choice - Examination Month& Location	Second Choice	- Examination Month&	Location	
F. Reasonable Accommodation.	I			
Check if you need reasonable accommodation to take an exam.				
G. Fees. All fees are non-transferable and non-refundable.				
-New Application Fee (Fee is valid for 12 months) (If required per Section -Laws, Regulations, and Basic Principles Examination Fee (If required per -Certificate Examination Fee (If required per Section D)	A)	Amount \$60 \$50 \$50 Total F	Total Amount	
H. Read Before Signing. During the last three years have you had any admit Federal laws or regulations relating to the application or use of pesticide				
Yes (Attach explanation on separate page.)		☐ No		
I. I declare under penalty of perjury, under laws of the State of Califor	nia, that the information	n submitted is true ar	nd correct.	
Applicant Signature		Date Signed		

#### Pest Control Aircraft Pilot Certificate Application Instructions

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#### Failure to complete or provide the requested information may delay the processing of your application.

DPR will only disclose personally identifiable information, such as home phone number and personal email address, to third parties as required by state or federal law or regulation and consistent with the Information Practices Act (Civ. Code, sections 1798-1798.78).

A. Application Type: Check the appropriate box.

New Application: If you:

- \*Are applying for a Pest Control Aircraft Pilot Certificate (Pilot Certificate) for the first time.
- Failed to obtain your certificate within 12 months from the first date you scheduled your examination.
- Failed to meet the renewal requirements.

New Manned Pilot Certificate applicants must submit: (1) A copy of their valid Federal Aviation Administration (FAA) Commercial Pilot's Certificate; and (2) A current Medical Certificate issued by the FAA.

**New Unmanned Pilot Certificate** applicants **must** submit: (1) Proof of FAA approval for the individual to pilot an Unmanned Aircraft System (UAS) for pest control; and (2) Proof of FAA approval to use UAS for pest control.

Note: UAS may be operated in pest control by a pilot holding either a Manned or Unmanned Pest Control Aircraft Pilot Certificate, as long as you have the appropriate approval(s) from FAA.

**Reexamination**: Scheduling an examination on which you failed to obtain a passing score or failed to appear for a previously scheduled examination.

- \*Applications for a new certificate shall include an attached copy of valid government-issued documentation verifying that the applicant will meet the required minimum age of 18 years old prior to admission to the examination. The applicant's name included on the submitted application shall match the name stated on the valid government-issued documentation submitted.
- B. Applicant Information: Enter your name (name shall match the submitted valid government-issued documentation); Pilot Certificate or Application Number (if applicable); date of birth; mailing address; E-Mail address; work and cell or home phone numbers; and current employer (if applicable).

**New Manned or Unmanned Apprentice Pilot** certificate applicants must successfully pass the Laws, Regulations, and Basic Principles examination and the Apprentice Pilot Certificate examination before the Apprentice Pilot Certificate is issued.

**New Manned or Unmanned Journeyman Pilot** certificate applicants must submit page three of the application demonstrating that they have been certified as an Apprentice and have worked under a Journeyman for a minimum of one year, and completed a minimum of 150 hours of operation of a fixed-wing aircraft or 50 hours of a non-fixed wing aircraft within the past two years. They must also successfully pass the Journeyman Pilot Certificate examination before the corresponding certificate is issued.

**New Unmanned Vector Control Technician** applicants must submit copies of their Department of Public Health Vector Control Technician certification in Category B - Mosquito Control with their application and successfully pass a Pilot Certificate examination before the Vector Control Technician Pilot Certificate is issued.

- C. Examination Laws, Regulations, and Basic Principles: This examination is required of all new Apprentice Pilot Certificate applicants. Exemptions: No fee or examination is required if you: (1) have a current Agricultural Pest Control Adviser License (PCA) or Qualified Applicator License (QAL) (to qualify for this exemption you must enter your current license number), or (2) have passed this examination within the past 12 months. The Qualified Applicator Certificate and Pest Control Dealer's Designated Agent License do not meet the exemption requirements. Structural Pest Control Operators and out-of-state licenses or certificates also do not meet the exemption requirements. The Laws, Regulations, and Basic Principles examination is not required for Journeyman and Vector Control applicants.
- D. Examination Pest Control Aircraft Pilot Certificate Type: Indicate the Certificate examination you want to take by checking the appropriate box.
- E. Examination Schedule: Provide your first and second choice for taking your examination(s). Indicate the examination month and location in the appropriate boxes for each choice. Your exam date and location choices are not guaranteed. Go to DPR's Web site to find <a href="current exam information">current</a> exam information. If you selected an exam date, your application must be postmarked by the final filing date for the earliest choice you provided. DPR will assign your examination date.
- F. Reasonable Accommodation: Reasonable accommodation will be provided to applicants who need assistance to take an examination. If you check "Yes", you will be contacted.
- G. Fees: All fees are non-transferable and non-refundable.

- H. Read Before Signing: Check appropriate box and provide explanation on separate page, if necessary.
- I. Declaration/Signature Block: Sign here to indicate that all of the information submitted is true and correct.

Mailing Instructions: Enclose a check, money order, or credit card information payable to "Cashier, DPR" and mail to:

Department of Pesticide Regulation Attn: Cashier MS-4A PO Box 4015 Sacramento, CA 95812-4015

### Pest Control Aircraft Pilot Certificate Application Statement of Pilot Supervision

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This page is required for all new Journeyman Pest Control Aircraft Pilot applicants. Additional copies of this page may be used if more than one Journeyman provided supervision.

Each Journeyman Pest Control Aircraft Pilot that provided supervision to the applicant while an Apprentice Pest Control Aircraft Pilot must sign this form and provide the number of hours supervised.

- Manned Apprentice Pilots must be supervised by a Manned Journeyman Pilot.
- Unmanned Apprentice Pilots may be supervised by either a Manned or Unmanned Journeyman Pilot.

The date and hours of supervision must reflect the direct and personal supervision of the apprentice by the journeyman pest control aircraft pilot.



### **Suggested Study Material Source List Pest Control Aircraft Pilot Certificates**

Studying the suggested study material can make the difference between passing and failing. These examinations are based on the study materials listed below. Options for obtaining the study material include purchasing, viewing or downloading from the web, and borrowing from public or college libraries.

Laws, Regulations, and Basic Principles of Safe and Effective Pesticide Use (Core Exam) Manned
Apprentice or Journeyman Pest Control Aircraft Pilot Certificate
Unmanned Apprentice or Journeyman Pest Control Aircraft Pilot Certificate

Study Material	Source
Knowledge Expectations: Apprentice and Journeyman Pest Control Aircraft Pilot Exam.	DPR, online: www.cdpr.ca.gov/docs/license/studymat/pilot_exam. pdf
Laws and Regulations Study Guide, Third Edition. DPR, 2020.	DPR, online: www.cdpr.ca.gov/docs/license/pubs/laws_regs_study_guide.pdf
P.J. O'Connor-Marer, 2006.	DPR, online: www.cdpr.ca.gov/docs/license/pubs/pcap_cert_study_guide.pdf
The Safe and Effective Use of Pesticides, Third Edition. University of California Integrated Pest Management (UC IPM) Program, 2016.	UC ANR: Order by online catalog: <a href="https://anrcatalog.ucanr.edu/">https://anrcatalog.ucanr.edu/</a> Order by phone: (800) 994-8849

#### **Unmanned Vector Control Technician Pest Control Aircraft Pilot Certificate**

Study Material	Source
Knowledge Expectations: Unmanned Vector Control Technician Pest Control Aircraft Pilot Certificate.	DPR, online: www.cdpr.ca.gov/docs/license/studymat/vector_control_technician.pdf
Laws and Regulations Study Guide, Third Edition. DPR, 2020.	DPR, online: www.cdpr.ca.gov/docs/license/pubs/laws_regs_study_guide.pdf
Pest Control Aircraft Pilot Study Guide. P.J. O'Connor-Marer, 2006.	DPR, online: www.cdpr.ca.gov/docs/license/pubs/pcap_cert_study_guide.pdf



State of California Department of Pesticide Regulation Sacramento, CA

Web site: http://www.cdpr.ca.gov Email: LicenseMail@cdpr.ca.gov

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#### **Licensing Visa / Mastercard Transaction Form**





Complete this payment form and mail with completed application form(s) to:

ATTN: Cashier Department of Pesticide Regulation PO Box 4015 Sacramento, CA 95812-4015

All sections must be completed. Do not e-mail or fax this form. Electronically received forms will not be accepted.

Failure to complete all sections of this form will result in your application and payment being delayed or rejected. Cardholder Information. Name (as it appears on the card) Telephone Number **Card Information.** (Visa and Mastercard only. No other cards are accepted) Card Type (check one): ☐ Visa Card Number (16 digits): / Billing ZIP Code: **Expiration Date:** Total Amount of Payment: \$ Signature of Cardholder Billing Address (Street or PO Box Number) City State ZIP Code If the cardholder is not the licensee, or if the cardholder is paying for multiple licensees, indicate who the payment is for below. Please attach an additional sheet if needed. 1) Licensee Name 4) Licensee Name License Number (if applicable): License Number (if applicable): 2) Licensee Name 5) Licensee Name License Number (if applicable): License Number (if applicable): 3) Licensee Name 6) Licensee Name License Number (if applicable): License Number (if applicable):

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Notes:			