

Remote pilot

A remote pilot operates an uncrewed aircraft within an applicable legal and organisational framework. The career is broader than taking attractive aerial photographs: it also requires disciplined preparation, records and coordination. A remote pilot is not automatically qualified to maintain every aircraft, interpret every sensor product or manage a UAS traffic-management service. The examples below concern US employers and are not worldwide eligibility rules.

Other titles to compare: UAS pilot, Drone pilot. Titles alone do not establish equivalent duties.

What the role does

- Prepare and conduct assigned operations within authorised limits.
- Assess readiness and communicate concerns.
- Coordinate with maintenance and field-support colleagues.
- Complete relevant operational records and reporting.

Where the work happens

Field sites and operations teams. Travel, weather exposure and customer assignments vary; neither example establishes a currently available vacancy.

Employer example 1

TSMG • United States • Remote Pilot in Command - Phoenix talent network

Standing role description not a vacancy • Checked 2026-10-27 [EMP1]

Category	What this employer states
Essential in this source	FAA Part 107 certificate; commercial UAS experience; airspace, safety and procedure knowledge. Ability to work in changing operational environments.
Desirable in this source	BVLOS, logistics, delivery, inspection or autonomy experience.
Other stated conditions	Talent network for possible future programmes, not a confirmed current opening.

One employer and role, not worldwide eligibility. Closed or undated examples do not establish current hiring.

Employer example 2

AUV Flight Services • United States • UAS Pilot - Tucson

Vacancy status unconfirmed not an offer • Checked 2026-10-27 [EMP2]

Category	What this employer states
Essential in this source	Part 107 certificate or ability to obtain; multiple-autopilot, multirotor and fixed-wing experience.
Desirable in this source	Private pilot certificate with instrument rating.
Other stated conditions	Travel is stated; undated page.

One employer and role, not worldwide eligibility. Closed or undated examples do not establish current hiring.

PREPARE AND VERIFY

Separate requirements from preparation

United States - Part 107: FAA specifies remote-pilot certification and knowledge-recency requirements. The certificate does not by itself authorise every operation; relevant airspace permissions, waivers and other conditions must also be checked. [REG1, REG2]

Employer experience versus legal eligibility: Experience with a particular platform or advanced operation is a recruitment criterion in these examples, not a general permission to perform that operation. [EMP1, EMP2]

Still to verify: Two employers are verified, but one is a talent pipeline and the other an undated posting. No GCC or non-US employer qualification example is established.

Explore a realistic entry route

- Identify the country and intended type of work before selecting training. Recreational activity, commercial data collection and larger or specially authorised aircraft operations may follow different frameworks. Do not buy a course on the assumption that one certificate is recognised everywhere.
- Use the competent authority's own pathway to distinguish eligibility, examination or training, certificate issue and continuing requirements. This guide deliberately does not assess your personal circumstances or provide a checklist for conducting a flight.
- Compare employers' practical experience expectations with the legal entry route. Passing a knowledge test and being ready for a particular commercial assignment are different milestones; ask how supervised experience and aircraft-specific induction are provided.
- Investigate the whole job, including documentation, travel, equipment care and communication with customers. Clarify whether you would also handle sensors or data processing, and which responsibilities require separate training.

Build evidence of your skills

- Create a non-operational career comparison of two dated advertisements. Separate the legal credential, employer experience, preferred skills and any training offered after selection. Keep unanswered questions visible rather than treating them as permission.
- Build a fictional project handover with invented equipment and no real flight location. Record the task owner, outstanding questions and document version. The aim is clear coordination, not a flight plan or a readiness approval.
- Prepare a portfolio explanation of a lawful learning project, stating what you personally did and what was supervised. Do not include private imagery, sensitive locations or unverified claims about complex operating privileges.

Prepare for an interview

Reflection prompts only, not questions claimed to be used by an employer.

- Prepare an example of stopping or escalating a task when something was uncertain. Explain how you communicated the concern and sought an authorised decision, rather than presenting risk-taking as initiative.
- Ask how the employer verifies competence, supports recurrent learning and assigns pilot-versus-maintenance duties. These are preparation prompts, not actual selection questions or advice to undertake an operation.

Investigate possible next roles

Potential directions include specialised data collection, training, operations coordination or other UAS disciplines. Each may require additional competence; a remote-pilot certificate does not automatically confer engineering or instructor authority.

Sources and scope

[EMP1] [TSMG Remote Pilot in Command - Phoenix talent network](#)

Standing role description not a vacancy. United States. Checked 2026-10-27.

[EMP2] [AUV Flight Services UAS Pilot - Tucson](#)

Vacancy status unconfirmed not an offer. United States. Checked 2026-10-27.

[REG1] [Federal Aviation Administration Become a Certificated Remote Pilot](#)

FAA remote-pilot certification and recurrent knowledge requirements for Part 107. Not a worldwide drone licence; operational permissions are separate. Checked 2026-10-27.

[REG2] [Federal Aviation Administration Certificated Remote Pilots including Commercial Operators](#)

Part 107 operational framework and links to authorisations and waivers. Not permission for a particular flight or a complete account of other UAS operating frameworks. Checked 2026-10-27.

Educational requirements guide, not operational instructions, professional approval or an employment guarantee. Verify current requirements with the relevant authority and employer. Examples are selective and date-specific. Check the full current vacancy and competent authority before choosing paid training or assessing eligibility. No personal medical, nationality or immigration assessment is made here. No job guarantee.