

Aerodrome surveyor

Aerodrome surveyors acquire and process geographic information needed by aviation information and design users. This is surveying work, not airworthiness inspection, quantity surveying or authority to design a flight procedure. SLC describes both supervised graduate work and experienced survey responsibility; the comparison is within one employer, not a worldwide qualification rule. [EMP1, EMP2]

Other titles to compare: Aviation surveyor, Aeronautical surveyor. Titles alone do not establish equivalent duties.

What the role does

- Acquire aeronautical survey data using specialist equipment. [EMP2]
- Process survey information and prepare reports for review. [EMP2]
- Plan and deliver survey projects while working within agreed airfield access arrangements. [EMP1]

Where the work happens

Outdoor fieldwork at operational aerodromes under authorized access; Office-based processing and reporting; overseas travel in the employer example.

Employer example 1

SLC Associates • United Kingdom; international project travel • Aviation Surveyor

Vacancy status unconfirmed not an offer • Checked 2026-10-27 [EMP1]

Category	What this employer states
Essential in this source	Recognized surveying qualification and aeronautical-survey experience. Numeracy, office/CAD/survey-processing software, fluent English and willingness for outdoor/overseas work. UK driving licence or willingness to obtain it; criminal-record checks.
Desirable in this source	Digital-elevation/remote-sensing experience and additional languages.
Other stated conditions	Supervised probation precedes broader project responsibility.

One employer and stated role only; this record does not establish current hiring unless explicitly marked active.

Employer example 2

SLC Associates • United Kingdom; project travel • Graduate Aviation Surveyor

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

Category	What this employer states
Other stated conditions	Graduate opportunity; surveying experience may be present or absent. Interest in aviation/mapping, travel and outdoor work described; no degree subject or grade threshold stated.

One employer and stated role only; this record does not establish current hiring unless explicitly marked active.

Desirable requirements are not separately classified here; do not infer that none apply.

PREPARE AND VERIFY

Separate requirements from preparation

UK aerodrome survey context: The CAA points to CAP 1732 for certificated aerodromes and aerodromes with instrument approach procedures, and to CAP 232 as applicable for other VFR aerodromes. The right survey

requirements depend on the intended context; a general surveying qualification alone does not settle the aerodrome's data obligations or permissions. [REG1]

Still to verify: Second independent employer example remains to be verified. Individual professional-registration and local airside-access rules were not fully reviewed.

Explore a realistic entry route

- Compare a graduate survey opportunity with an experienced specialist vacancy. Note the difference between learning under supervision and leading a project. Ask which general surveying foundations and which aviation-specific training the employer expects before independent responsibility.
- Investigate education or practical training in surveying, geospatial information and careful reporting. Check the qualifications accepted in your intended country with the relevant professional or regulatory body. Do not assume the UK employer's wording creates a registration route elsewhere.
- Consider fieldwork realities: authorized access, weather, travel and precise documentation. Learn how a prospective employer supervises newcomers and controls the quality of delivered data. Never visit restricted airside areas or undertake an aerodrome survey as an unsupervised portfolio exercise.

Build evidence of your skills

- Prepare an invented campus-feature inventory using fictional coordinates. Record units, source method, date and uncertainty. The aim is to demonstrate data discipline, not to claim survey accuracy or supply a product for navigation.
- Write a handover for a fictional fieldwork project that was delayed by access restrictions. Separate completed items, unverified items and revised plans. Explain why missing coverage must be reported instead of filled with plausible estimates.

Prepare for an interview

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

- Preparation prompt: why might two apparently similar coordinate lists be unsuitable substitutes? Discuss provenance, reference information and intended use at a conceptual level, without offering aviation survey instructions.
- Prepare a genuine example of adapting outdoor or project work when conditions changed. Explain how you protected safety and quality rather than presenting speed or improvisation as the only measure of success.

Investigate possible next roles

Investigate survey-team leadership, geospatial processing or specialist data-originator work. Cartography and procedure design are adjacent uses of survey information, but moving into them requires separate evidence of competence and any applicable authorization.

Sources and scope

[EMP1] [SLC Associates Aviation Surveyor](#)

Vacancy status unconfirmed not an offer. United Kingdom; international project travel. Checked 2026-10-27.

[EMP2] [SLC Associates Graduate Aviation Surveyor](#)

Vacancy status unconfirmed not an offer. United Kingdom; project travel. Checked 2026-10-27.

[REG1] [UK CAA Aeronautical information](#)

Aerodrome survey guidance and the distinction between CAP 1732 and CAP 232 applicability. High-level scope only, not a complete professional registration, airside-access or personal eligibility determination. Checked 2026-10-27.

Educational reference. Verify current requirements with the relevant authority and employer. Examples are selected employer conditions, not an exhaustive application checklist or worldwide eligibility rules. Verify the current notice before acting. Learning exercises are not operational training, assessment or evidence of professional authorization. The two undated descriptions are from one employer; current vacancy and office arrangements are unconfirmed. No job guarantee.