

Solar Installation Site Survey

A solar installation survey recording roof observations, shading, access, electrical interfaces, design information gaps and specialist review needs.

1. Record details and scope

Project

Filled in from the project in SiteSurvey.

Site or premises address

Client or organisation

Record date *

Person completing the record *

This is a preliminary site evidence record, not structural approval, an electrical design, generation forecast, planning consent or permission to access a roof.

HSE roof-work guidance requires planning for falls and fragile surfaces. Government solar fire research also identifies installation-related issues. Survey information must feed competent design and safe installation planning.

2. Proposal and access

Proposed array area and client requirements *

Site plan and roof drawing reference

Survey access method and excluded areas *

Roof age, construction and available records

3. Roof and surroundings

Roof or site area (copy this block for each one)

Area ID and orientation *

Observed dimensions, pitch and measurement method

Visible condition and fragility concerns *

Obstructions, shading and observation time

Area photos from safe access (photos: attach, or note the file names)

4. Installation interfaces

Structural assessment needed and engineer reference *

Supply, meter, equipment location and cable route observations

Fire access, separation and emergency information to resolve

Planning, building control and network permission references

5. Design handover

Missing information and specialist surveys *

Identify information the designer still needs and distinguish measured facts from assumptions. Refer structural and electrical decisions to the appropriate competent person.

Designer receiving the survey

Constraints to carry into design

6. Actions and review

Are further actions required? * (choose one)

☐ Yes ☐ No

Further action (copy this block for each one; if applicable)

Action and evidence reference *

Person responsible *

Target date

Action status * (choose one)

☐ Open ☐ In progress ☐ Completed

Completion evidence * (if applicable)

Outstanding limitations and information to pass on

Record status * (choose one)

☐ Ready for review ☐ Further work needed ☐ Work or use stopped

Reviewed by

Review date

Author signature *



Signing records the information entered. It does not itself certify legal compliance, remove a limitation or authorise unsafe work.