

SolShare Building Suitability Check

Version A1

Finding a suitable building for SolShare is easy and can be done utilising free and easily accessible tools like Google Maps! Confirming building type suitability is a crucial step in project validation. Luckily this can all be done in a matter of minutes following the advice in this document.

Have a building in mind? Let's check its suitability!

Here are some quick and easy steps which you can follow.

Google Maps is a great tool to get a quick visual on the building. Simply use the [street view](#) function to understand whether the building will likely have the appropriate electrical infrastructure (3-phase supply).

What are we looking for?

Here are some telltale signs that a building is SolShare suitable.

✓	Communal entrance and corridors	With a communal entrance/s and corridors like the one pictured above, would usually suggest a 3-phase electrical supply from the DNO. A good rule of thumb: Is there more than 4 flats behind 1 door?
X	Street-facing front doors	When each flat has its own door to the street, it usually indicates that there is not a communal 3-phase supply into the building.
✓	Good amount of roof space	A sizable, unobstructed rooftop is ideal to accommodate the solar panels that power the system.
✓	Deck access flats	Deck access flats are usually suitable. They may have some doors out to the street, but the communal areas will likely mean a 3-phase supply.

Examples

✓ The below shows a block of 4 flats with a communal entrance, this is a great sign that it will be SolShare suitable.



✗ The below image shows each flat having its own door onto the street. This would mean that it is likely not SolShare suitable.



✓ The below shows 8 flats behind 1 door.



✓ The below shows a deck access block of flats.

