

# SERVICE AND MAINTENANCE

# SOLAR UK MANUFACTURES, SUPPLIES, INSTALLS, SERVICES AND MAINTAINS, FULLY ACCREDITED SOLAR SYSTEMS, SPECIFICALLY FOR THE UK CLIMATE.

# Welcome

When we established SolarUK in East Sussex, our intention was to build a solar business that offered its customers excellent products and service, at a competitive price.

Many competitors have since come and gone, but we are proud that we continue to build our business and we hope that we can help you with your own energy project

#### System servicing and inspection

PV systems in general do not need much in the way of maintenance although there are some key things to be aware of.

The original system installer should have issued an Electrical Installation Certificate, which indicates when you should next have your circuits checked. Do you have one?

Keeping the PV panels clean will ensure you are maximising the generation available. Any heavy soiling should be removed, but this should never be done with a jet wash.

Birds can cause havoc with a PV system if they are allowed to nest beneath the panels. We advise customers to have mesh fitted at the time their system is installed, not just to deter birds but to save money, because a retrofit may involve paying for more scaffolding.





Solar PV

# During a PV service inspection, we...

- Check all internal system components
- Clean the inverter because, over time, dust can build up
- Inspect the panels and the mounting system
- Check the system`s generation
- Provide you with a status report and make any recommendations that would improve performance or prolong the life of the installation

#### Pricing

We have a call out charge, which can vary depending on where the customer is based in relation to our office. This charge covers the first hour on site, and any additional time is chargeable. Parts are charged separately.

#### System servicing and inspection

With you having made an investment in solar thermal technology, we want to look after it for you so that you get year after year of excellent performance.

System pressure, air locks and inhibitor levels, can all affect performance and, ideally, you should have an annual service to ensure the system is working effectively.

Inhibitor manufacturers recommend that the inhibitor is changed every 5 years and so, whilst not part of an annual service, we can arrange to do this as well. At this stage we will flush the system to remove any particle residue, before refilling it with new inhibitor.

# **Solar Thermal**

### During a solar thermal service inspection, we...

- Inspect the panels and the mounting system
- Check all accessible pipework, valves, and associated components
- Check the inhibitor dilution level and top it up if needed. (Inhibitor is charged separately)
- Purge the system to remove any trapped air
- Check and adjust the system's pressure
- Provide you with a status report and make any recommendations that would improve performance or prolong the life of the installation

#### Pricing

We have a call out charge, which can vary depending on where the customer is based in relation to our office. This charge covers the first hour on site, and any additional time is chargeable. Parts are charged separately.





# **Additions**

#### Electrical system inspection and maintenance

Accredited with NICEIC under the Domestic Installer Scheme, we provide services for domestic customers, in compliance with Part P of Building Regulations.

#### Our services include:

- Consumer unit replacements/upgrades.
- Additional circuit installations.
- Electrical condition reports.

## Plumbing, cylinder replacements and servicing:

Our solar thermal engineers are qualified plumbers, working under our Competent Person Scheme (CPS) accreditation with NICEIC and Trustmark, enabling us to undertake this type of work.

#### Our services include:

- Cylinder installations vented and unvented
- Decommissioning of cylinders, removal, and disposal.
- Annual unvented cylinder servicing this is generally a requirement of the manufacturer's warranty.
- Bathrooms white goods installations
- Heating radiator installations/replacements.

#### Pricing

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# 24 Years of Solar UK

- Solar technology experts
- Employ our own installer teams
- More than 4,500 customers
- Manufacturing our own solar thermal system
- MCS accredited
- NICEIC accredited

For our latest company brochure please contact the sales team sales@solaruk.com 01424 772903

Just some of the brands we work with





















# Trust Solar UK

SolarUK is an MCS-accredited installer for both solar PV and solar thermal and has been, continuously, since 2011.

We abide by the Renewable Energy Consumer Council guidelines, and we are NICEIC registered.

We are on the tender list for both main and sub-contracted work with major construction companies and have worked on many headline projects in the UK.

We have been in the industry, <u>as the same company</u>, for nearly a quarter of a century.

It takes time to build genuine trust. You can trust Solar UK.



# For further details on how we can help you please contact the Servicing and Installation department.

service@solaruk.com

www.solaruk.com

01424 772903

# OUR CLIENTS BENEFIT FROM OUR CARE AND COMMITMENT

I have worked with Solar UK a few times now, and they have again delivered an excellent project for my client. The installation team, and the overall communications from start to finish, were first class