

MCS INSTALLATIONS DATABASE (MID) GUIDANCE DOCUMENT

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Product CB Guidance Document

Introduction

The MCS Installations Database (MID) is a central online database that holds the information of every MCS certified small scale, low carbon installation in the UK since 2010, all current and previous certified MCS Installers and Products.

This is a step-by-step guide to help you navigate all product-related tabs on the MCS Installations Database (MID).

Your role in uploading and removing MCS products and building an accurate record in the MID is a critical part of certifying products and helping to raise standards across the sector.

The information you enter is used by governments to inform policy that shapes the small-scale renewable energy industry, such as the Boiler Upgrade Scheme (BUS), Home Energy Scotland Grant and Loan (HES), Smart Export Guarantee (SEG), and many more. Whether it's the type of technologies the product is certified for, the government schemes the products are used under, or the dates of different technology certifications – this is all vital in deciding how the government can best support the low-carbon transition.

The MCS Installations Database is also the source of data for the MCS Data Dashboard, an interactive online data dashboard tool that provides near-real-time updates on MCS certified installers, installations and products, as well as the product directory.

You will need CB access to the MCS MID.

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1. Products Tab
2. Adding Products
3. Expiring Products
4. Amending Product Details
5. Installations, Installers & Reports
6. What to do if there is a problem?

1. Products Tab

Any queries relating to searching for products, adding products, or amending product details on the MID, please select the 'products' tab on the tab bar. *Please be aware this is displayed from an administrator account, so the tab bar may appear different on Certification Body accounts.*

Logged in as pcbtest@mcscertified.com | [Logout](#)




The MCS Installations Database

InstallationsInstallersNotesProductsReportsProducts ExpiryProducts UploadMy Account

Upon selecting 'Products', the product directory will open showing the products that you have access to view. You will see columns listing relevant details to specific products. You can also view the current certification status of the products on the far-right hand column.

[Home](#) / [Products](#)



Products (MCS MID)

Show FiltersProducts ExpiryAdd New Product

Certification Number	Name ↑	Model Number	Manufacturer	Technology Type	Product Type	Scheme	Certified
011-7S838 F	ölkoTech GS **	ölkoTech GS **	ölkoTech Solarkollektoren GmbH	Solar Heating	Renewable system	Keymark	✗
011-7S2918 F	ölkoTech GS² *	ölkoTech GS² *	ölkoTech Solarkollektoren GmbH	Solar Heating	Renewable system	Keymark	✓
011-7S1503 R	.m. leblanc VK140-1, VK280-1	.m. leblanc VK140-1, VK280-1	e.l.m. leblanc S.A.S.	Solar Keymark	Renewable system	MCS	✗

To search for a product on the database, open the product directory as outlined above and select 'show filters' to carry out a product search.



Products (MCS MID)

[Hide Filters](#)[Products Expiry](#)[Add New Product](#)

Certification Number

Name

Model Number

Manufacturer

Technology Type

Scheme

☐ Only include certified[Filter](#)[Reset](#)

If you are unaware of any specific product details, we recommend initially refining the search to 'technology type' and then 'manufacturer'. Both these fields are drop-down searches that you can select from.

Technology Type

All

All

Air Source Heat Pump

Battery Storage

Biomass

Ground/Water Source Heat Pump

Hot Water Heat Pump

Exhaust Air Heat Pump

Gas Absorbtion Heat Pump

Solar Assisted Heat Pump

Hydro

Micro CHP

Solar Keymark

Solar Heating

Solar Photovoltaic

Wind Turbine

Manufacturer

All

All

ÖlkoFEN France

ölkoTech Solarkollektoren GmbH

1st Sunflower Renewable Energy Co., Ltd

24 Sun - Solar Systems, Ltd.

2-improve Energy

3S Solar Plus AG

3S Swiss Solar Systems AG

3solut GmbH & Co KG

9 REN ESPANA SL

A abus GmbH

A Concept Leszkovich GmbH

A Shade Greener

A Shade Warmer Ltd

A. Gampierakis & Sia O.E

A.O. Smith Waterproducts Company BV

Once the relevant Manufacturer and Technology Type has been selected, please select 'filter' to complete the search.

The search can also be refined by certification number; product name; and model number which are free text fields, along with Scheme (Eurovent, Keymark, MCS); as well as a tick box to only include certified products in your search results.

We recommend using Certification number, product name or model number filters when you have specific product details.

2. Adding Products

To add a certified product to the database, please select 'Add New Product'

[Home](#) / [Products](#)



Products (MCS MID)

Show Filters

Products Expiry

Add New Product

Upon selecting 'add new product', you will be redirected to a page in which you can fill in the relevant product details. All the fields seen on the add product page are mandatory except Description, Website, Certification Period and SCOP Values (SCOP values will only apply to heat pump products).



Add Product (MCS MID)

Certification Number *

Max. 250 characters

Product Name *

Max. 250 characters

Model Number *

Max. 250 characters

Technology Type *

Please select ▼

Description

Max. 250 characters

Manufacturer *

Please select ▼
Please contact MCS admin if your manufacturer is not listed.

Website

Max. 250 characters

Certification Body *

Please select ▼

Scheme *

Please select ▼

- Certification Number, Product Name, Model Number, Description and Website are all free text fields where you can input the relevant details.
- Technology Type, Manufacturer, Certification Body and Scheme are all drop down menus in which you can select the relevant entry.

When all the details excluding Certification Periods and SCOP values have been inputted, select 'Save' on the 'Add Product' page.

Certification Periods

Effective From	Effective To	Edit	Delete
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Add

SCOP Values

Flow Temperature	SCOP
------------------	------

Edit

Cancel

Save

Effective From

Effective To

Edit

Delete

Add

SCOP Values

SCOP

Edit

Cancel

Save

If you select Solar PV or Solar Thermal as the product technology type, additional drop-down menus will appear adjacent to the technology type menu, requesting you to specify the product type; Peak Power output (in W) and Test conditions.

Solar Photovoltaic

Product Type

Please select

Peak Power output (in W) *

Test conditions [★]

Please select

STC (Standard Test Conditions) - 1000W/m² (front) / 0W/m² (rear)

BNPI (Bifacial Name Plate Irradiance) - 1000W/m² (front) /135W/m² (rear)

Description

When selecting the arrow on the product type menu, the only option available to select is 'Solar Mounting'.

After inputting and saving the remainder of the product details, to add a certification period for the product, please select 'add' on the certification periods table as shown below:


Effective From	Effective To	Edit	Delete

Add


We do advise that *both* of the effective from/to fields are completed, as this will be made mandatory in the future.

Add Certification Period

Effective From *



Effective To



Cancel

Save

To amend the 'effective from' date, you can either click the calendar icon, in which you can select the relevant date as shown below, or you can manually type the correct date in the following format: dd/mm/yyyy.

Add Certification Period

Effective From *

Effective To

November 2019

Mo	Tu	We	Th	Fr	Sa	Su
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	1
2	3	4	5	6	7	8

12 November 2019

Save

SCOP Values

Flow Temperature
35

Once the correct dates have been inputted into both boxes, please click 'save'.

To input the SCOP data for a heat pump product, please click 'save' on the add product page (similar to adding certification period process). The SCOP values table will appear, with flow temperatures 35 to 65 in the left-hand column. At this point, the SCOP for each flow temperature will be listed as 0.00. To then add the SCOP values in, click 'edit'.

SCOP Values

Flow Temperature	SCOP
35	0.00
36	0.00
37	0.00
38	0.00
39	0.00
40	0.00

Edit

Upon clicking 'edit', this will then open another table in which you can manually input the relevant SCOP values to replace 0.00 values. Once each relevant SCOP value has been inputted, please click the save button.

SCOP Values

Flow Temperature	SCOP Value
35	0.00
36	0.00
37	0.00
38	0.00
39	0.00
40	0.00
41	0.00
42	0.00
43	0.00
44	0.00
45	0.00
46	0.00
47	0.00

Cancel Save

Once SCOP has been added and saved, click 'save' again on the main 'Add product' page so that the product is successfully uploaded.

Alternatively, you can bulk upload products by selecting 'Products Upload':



This will take you to the below page:

[Home](#) / [Products Upload](#)



Products Upload (Test PCB)

Please note

Due to the increased amount and complexity of the data now needed for solar mounting kits, it is no longer possible to bulk upload such products. As a result, please ensure you have downloaded the most recent copy of the bulk upload template using the link below before adding your products.

Upload Products Spreadsheet

You can only upload .XLS files.

[Download Products Bulk Uploader Template](#)

Select Spreadsheet.....

Depending on the number of Products you are uploading, this process may take several minutes. Please don't navigate away from this page until the process has completed. Any errors will be displayed here.

Upload Products

**Please note the bulk product upload cannot be used for solar mounting kits due to data complexity.*

Always ensure you have downloaded the most recent version of the product bulk uploader template to minimise upload issues, which should open up like the below:

	A	B	C	D	E	F	G	H	I	J	K
1											
2	Technology Type	Name	Description	Model	Manufacturer	Certification Number	Date Certified From	Date Certified To	Website	Peak power output	Test conditions
3											
4											
5											
6											
7											
8											
9											

Once all necessary fields are completed, you can then upload this onto the MID. Upload times may vary depending on product volume on the template.

3. Expiring products

To remove a certified product to the database, please select 'Products Expiry'

[Home](#) / [Products](#)



Products (MCS MID)

Show Filters

Products Expiry

Add New Product

Upon selecting this, you will be redirected to a page similar to the 'Products Upload' page. On this page, you will need to download the 'Products Expiry Template'.

[Home](#) / [Products](#) / [Products Expiry](#)



Products Expiry (Test PCB)

Upload Products Spreadsheet

You can only upload .XLS/.XLSX files.

[Download Products Expiry Template](#)

Select files...

Depending on the number of Products you are uploading, this process may take several minutes. Please don't navigate away from this page until the process has completed. Any errors will be displayed here.

Expire Products

This sheet only requires you to input the product certification number.

You can also manually/individually expire products from the 'Products' page. Click 'Show Filters' which will allow you to search for a specific product.

Home / Products



Products


Hide Filters

Products Expiry

Add New Product

Certification Number	Name	Model Number
<input type="text"/>	<input type="text" value="test-001"/>	<input type="text"/>
Manufacturer	Technology Type	Scheme
<input type="text" value="All"/>	<input type="text" value="All"/>	<input type="text" value="All"/>

☐ Only include certified



Certification Number	Name ↑	Model Number	Manufacturer	Technology Type	Product Type	Scheme	Certified
TEST-001	TEST-001	TEST-001	Thermal Earth Ltd	Solar Photovoltaic	Solar Mounting	MCS	

**All product expiry methods will only expire the products on the date you update it and cannot be backdated.*

Once you have located your product, click on the 'Certification Number' which will open up the 'Edit Product' page.

Scroll down to the bottom of the product page until you reach 'Certification Periods', then click edit:

Certification Periods

Effective From	Effective To	Edit	Delete
01/08/2025		 Edit	 Delete
Add			

This will allow you to input today's date, thus ending that product's certification period:

Add Certification Period

Effective From *

01/08/2025

Effective To

01/09/2025

Cancel


Save

Once updated, click save below the 'Effective To' date, then save on the product page. This will then end the product certification period, and this product will no longer appear on the 'Certified Product only' section of the MCS Product Directory.

4. Amending product details

To amend a product, search for the product in question (follow Section 1), then click on the product certification number.

[Home](#) / [Products](#)



Products (MCS MID)

Show Filters

Products Expiry

Add New Product

Certification Number	Name ↑	Model Number	Manufacturer	Technology Type	Product Type	Scheme	Certified
KIWA 00030/137 PV	SPXXM (72 Cells M4)	SP395M (72 Cells M4)	Peimar S.r.L.	Solar Photovoltaic	Renewable system	MCS	✗
011-7S615 F	Öko-Plus 2000	Öko-Plus 2000	Austria Email AG	Solar Heating	Renewable system	Keymark	✗
011-7S838 F	ökoTech GS **	ökoTech GS **	ökoTech Solarkollektoren GmbH	Solar Heating	Renewable system	Keymark	✗
011-7S2918 F	ökoTech GS² *	ökoTech GS² *	ökoTech Solarkollektoren GmbH	Solar Heating	Renewable system	Keymark	✓

Upon selecting the relevant certification number, this will then bring up a page showing the relevant product details.

Certification Number *
KIWA 00016/O17 HP

Product Name *
aroTHERM split

Technology Type *
Air Source Heat Pump

Description *
12 kW air source heat pump

Manufacturer *
Vaillant Group UK Ltd

Please contact MCS admin if your manufacturer is not listed.

Model Number *
aroTHERM split 12kW VWL 125/5 AS 230V S2 + VWL 127/5 1S

Certification Body *
KIWA

Website
www.vaillant.co.uk

Scheme *
MCS

Certification Periods

Effective From	Effective To	Edit	Delete
12/04/2019		Edit	Delete

Add

SCOP Values

Flow Temperature	SCOP
35	4.26
36	4.21
37	4.17
38	4.12
39	4.08
40	4.04



Edit

If you would like to amend the Certification Number, Product Name, Model Number, Website or Description – these are again all free-text fields that can be amended. To amend the Manufacturer, Certification Body, or Scheme – these are drop-down fields in which you would need to select the correct option.

When any changes have been made to the product, please click ‘save’ in the bottom right-hand corner.

To amend the certification period of the product, whether it be the ‘effective from’ date or ‘effective to’ date – please select the ‘edit’ button.

Certification Periods

Effective From	Effective To	Edit	Delete
18/12/2019		 Edit	 Delete

Add


Upon selecting 'edit', the following page will appear, in which you can amend either of the certification dates. If you are terminating the certification period on a product, you will need to input a date into the 'effective to' field, either using the calendar icon or manually inputting a date.

**Please be advised that you cannot backdate the 'Effective To' date. It is therefore essential that all MID records are kept accurate and up to date.*

If you are amending the 'effective from' date due to any admin errors, you can also either use the calendar icon to select a different date or manually amend the date. Again, this date cannot be backdated.


Add Certification Period

Effective From *



Cancel

Effective To




July 2025


Mo	Tu	We	Th	Fr	Sa	Su
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	6	7	8	9	10

24 July 2025

Edit

Delete

 Edit

 Delete

Once the necessary changes have been made, please click 'save' to save these changes.

Amendments cannot be made to the flow temperatures but can be made to the SCOP values in the right-hand column. To amend the SCOP values, click edit on the SCOP values table.

SCOP Values

Flow Temperature	SCOP
35	4.26
36	4.21
37	4.17
38	4.12
39	4.08
40	4.04

Edit

Another table will then appear, in which you can manually amend the value in the SCOP column.

SCOP Values	
Flow Temperature	SCOP Value
35	4.26
36	4.21
37	4.17
38	4.12
39	4.08
40	4.04
41	3.99
42	3.95
43	3.90
44	3.86
45	3.81
46	3.77
47	3.72

Cancel

Save

Once the necessary amendment has been made, please click 'save' in the bottom right-hand corner of the SCOP table. After clicking 'save' on the table, please click 'save' again on the main product details page.

5. Installations, Installers & Reports

On your MID Home page, you may be able to view the following pages:



However, the 'Installations', 'Installers' and 'Reports' pages are used by Installer Certification Bodies so you will be unable to access data from these pages.

6. What to Do If There Is a Problem?

If you have difficulty resolving an issue with the product section, please email MCS Helpdesk at mcshelpdesk@mcscertified.com