### **Energy performance certificate (EPC)**

The Flat
Llanllwch Mill
Llanllwch
CARMARTHEN
SA31 3RN

Energy rating
Valid until: 11 April 2028
Certificate number: 0756-2870-7241-9398-7475
number:

Property type Top-floor maisonette

Total floor area 66 square metres

### Rules on letting this property

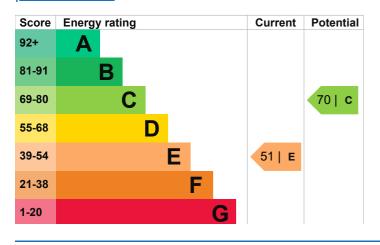
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. You can read guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

# **Energy efficiency rating for this property**

This property's current energy rating is E. It has the potential to be C.

<u>See how to improve this property's energy</u> performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel bills are likely to be.

For properties in England and Wales:

the average energy rating is D the average energy score is 60

### Breakdown of property's energy performance

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Cavity wall, filled cavity	Average
Roof	Pitched, 250 mm loft insulation	Good
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in 56% of fixed outlets	Good
Floor	To unheated space, no insulation (assumed)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 389 kilowatt hours per square metre (kWh/m2).

# **Environmental impact of this property**

This property's current environmental impact rating is E. It has the potential to be E.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household 6 tonnes of CO2 produces

This property produces 4.3 tonnes of CO2

This property's	4.1 tonnes of CO2
potential production	

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 0.2 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

### Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from E (51) to C (70).

Step	Typical installation cost	Typical yearly saving
1. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£38
2. Low energy lighting	£20	£15
3. High heat retention storage heaters	£1,200 - £1,800	£382
4. Heat recovery system for mixer showers	£585 - £725	£24

#### Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

# Estimated energy use and potential savings

Estimated yearly energy cost for this property	£1133
Potential saving	£459

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you <u>complete each</u> <u>recommended step in order</u>.

For advice on how to reduce your energy bills visit <u>Simple Energy Advice</u> (<a href="https://www.simpleenergyadvice.org.uk/">https://www.simpleenergyadvice.org.uk/</a>).

### Heating use in this property

Heating a property usually makes up the majority of energy costs.

## Estimated energy used to heat this property

Space heating	5480 kWh per year
Water heating	2382 kWh per year

## Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

### Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

#### **Assessor contact details**

Assessor's name Robin Gerard
Telephone 07796 424191

Email <u>dyfedenergy@gmail.com</u>

#### Accreditation scheme contact details

Accreditation scheme

Assessor ID

CullD200713

Telephone

CullD200713

O1225 667 570

Email

CullD200713

O1225 667 570

CullD200713

#### **Assessment details**

Assessor's declaration

Date of assessment

Date of certificate

No related party
10 April 2018
12 April 2018

Type of assessment RdSAP