Energy performance certificate (EPC)

| Flat 300, Llangyfelach Road Brynhyfryd SWANSEA SA5 9LG | Energy rating | Valid until: Certificate number: | 2 September 2022 8802-2370-9129-4807-0123 |
|--|---------------|--|--|
| | | | |

Property type

Top-floor flat

Total floor area

45 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 <u>guidance for landlords</u> <u>on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

Energy efficiency rating for this property

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

See how to improve this property's energy performance.

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+ | Α | | |
| 81-91 | B | | |
| 69-80 | С | | 78 C |
| 55-68 | D | 57 D | |
| 39-54 | E | | |
| 21-38 | F | | |
| 1-20 | G | | |

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 | Sandstone, as built, no insulation (assumed) | Very poor |
| Roof | Pitched, 75 mm loft insulation | Average |
| Window | Fully double glazed | Good |

https://find-energy-certificate.service.gov.uk/energy-certificate/8802-2370-9129-4807-0123

01/06/2022, 12:00

Energy performance certificate (EPC) – Find an energy certificate – GOV.UK

| Feature | Description | Rating |
|----------------------|--|-----------|
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, no room thermostat | Very poor |
| Hot water | From main system | Average |
| Lighting | Low energy lighting in all fixed outlets | Very good |
| Floor | (other premises below) | N/A |
| Secondary heating | None | N/A |

Primary energy use

The primary energy use for this property per year is 324 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Additional information

Additional information about this property:

Stone walls present, not insulated

Environmental impact of this property

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

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 produces

6 tonnes of CO2

This property produces

2.8 tonnes of CO2

This property's potential production

1.1 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 1.7 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 D (57) to C (78).

Do I need to follow these steps in order?

Step 1: Increase loft insulation to 270 mm

Increase loft insulation to 270 mm

Typical installation cost

Typical yearly saving

Potential rating after completing step 1

| Step 2: Internal or external wall insula | ation |
|--|-------|
|--|-------|

Internal or external wall insulation

| Typical installation cost |
|---------------------------|
|---------------------------|

Typical yearly saving

Potential rating after completing steps 1 and 2

Step 3: Heating controls (room thermostat and TRVs)

Heating controls (room thermostat and TRVs)

Typical installation cost

£350 - £450

Potential energy

rating

£100 - £350

£41

60 | D

£4,000 - £14,000

£173

72 | C

Potential rating after completing steps 1 to 3 74 | C Step 4: Replace boiler with new condensing boiler Condensing boiler Typical installation cost £2,200 - £3,000 Typical yearly saving £56 Potential rating after completing steps 1 to 4 78 | C 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 £624 Potential saving £305

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 complete each recommended step in order.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.simpleenergyadvice.org.uk/).

Heating use in this property

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

Estimated energy used to heat this property

| Type of heating | Estimated energy used | |
|--------------------------|--------------------------|--|
| Space heating | 6529 kWh per year | |
| Water heating | 1632 kWh per year | |
| Potential energy savings | by installing insulation | |
| Type of insulation | Amount of energy saved | |
| Loft insulation | 741 kWh per year | |
| Solid wall insulation | 3125 kWh per year | |

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

David Williams

Telephone

07980972619

Email

assessor@warmleigh.co.uk

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID

EES/001558

Telephone

01455 883 250

Email

Assessment details

Assessor's declaration

No related party

Date of assessment

3 September 2012

Date of certificate

3 September 2012

Type of assessment

RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.