## Energy performance certificate (EPC)

| Rosemesne <br> Lower Meend, St. Briavels <br> LYDNEY <br> GL15 6RW | Energy rating | Valid until: $\quad 25$ May 2025 |  |
| :--- | :--- | :--- | :--- |
|  |  |  | Certificate number: 8305-7425-3530-2566-4922 |

Total floor area
202 square metres

## Rules on letting this property

Properties can be let if they have an energy rating from A to E .
You can read guidance for landlords on the regulations and exemptions
(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlordguidance).

## Energy rating and score

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

See how to improve this property's energy. efficiency.


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

Properties get a rating from $\mathbf{A}$ (best) to $\mathbf{G}$ (worst) and a score. The better the rating and score, the lower your energy 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

## Features in this property

Features get a rating from very good to very poor, based on how energy efficient they are. Ratings are not based on how well features work or their condition.

Assumed ratings are based on the property's age and type. They are used for features the assessor could not inspect.

| Feature | Description | Rating |
| :--- | :--- | :--- |
| Wall | Granite or whinstone, as built, no insulation (assumed) | Very poor |
| Wall | Cavity wall, as built, insulated (assumed) | Good |
| Roof | Pitched, no insulation (assumed) | Very poor |
| Roof | Pitched, 150 mm loft insulation | Good |
| Roof | Roof room(s), insulated (assumed) | Good |
| Window | Fully double glazed | Average |
| Main heating | Boiler and radiators, oil | Average |
| Main heating control | Programmer, room thermostat and TRVs | Good |
| Hot water | From main system | Average |
| Lighting | Low energy lighting in $65 \%$ of fixed outlets | Good |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Room heaters, dual fuel (mineral and wood) | N/A |

## Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- Solar photovoltaics


## Primary energy use

The primary energy use for this property per year is 165 kilowatt hours per square metre ( $\mathrm{kWh} / \mathrm{m} 2$ ).

## Additional information

Additional information about this property:

- Stone walls present, not insulated


## How this affects your energy bills

An average household would need to spend $£ 2,259$ per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy bills.

You could save $£ \mathbf{£ 1 0}$ per year if you complete the suggested steps for improving this property’s energy rating.

This is based on average costs in 2015 when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

## Heating this property

Estimated energy needed in this property is:

- $26,179 \mathrm{kWh}$ per year for heating
- 2,908 kWh per year for hot water


## Impact on the environment

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

## Carbon emissions

$\qquad$
An average household 6 tonnes of CO2 produces

This property produces
9.6 tonnes of CO 2

This property's potential production

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.

## Changes you could make

| Step | Typical installation cost | Typical yearly saving |
| :--- | :---: | :---: |
| 1. Internal or external wall insulation | $£ 4,000-£ 14,000$ | $£ 280$ |
| 2. Floor insulation (solid floor) | $£ 4,000-£ 6,000$ | $£ 113$ |
| 3. Low energy lighting | $£ 40$ | $£ 24$ |
| 4. Condensing boiler | $£ 2,200-£ 3,000$ | $£ 223$ |
| 5. Solar water heating | $£ 4,000-£ 6,000$ | $£ 68$ |

## Help paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgradescheme). This will help you buy a more efficient, low carbon heating system for this property.

## More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

## Who to contact about this certificate

## Contacting the assessor

If you're unhappy about your property's energy assessment or certificate, you can complain to the assessor who created it.

| Assessor's name | Symon Silvester |
| :--- | :--- |
| Telephone | 01684299155 |
| Email | symon@sasepc.co.uk |

## Contacting the accreditation scheme

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

| Accreditation scheme | Elmhurst Energy Systems Ltd |
| :--- | :--- |
| Assessor's ID | EES/002046 |
| Telephone | 01455883250 |
| Email | enquiries@elmhurstenergy.co.uk |

## About this assessment

Assessor's declaration No related party
Date of assessment
26 May 2015
Date of certificate
26 May 2015
Type of assessment
RdSAP

