Energy performance certificate (EPC)				
Rosemesne Lower Meend, St. Briavels	Energy rating	Valid until: 25 May 2025		
LYDNEY GL15 6RW		Certificate number: 8305-7425-3530-2566-4922		
Property type	Detached house			
Total floor area		202 square metres		

# Rules on letting this property

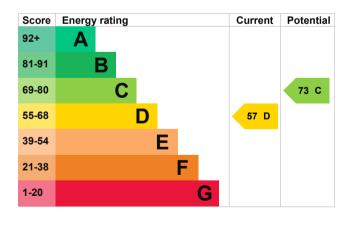
Properties can be let if they have an energy rating from A to E.

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

# Energy rating and score

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

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



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

Properties get a rating from A (best) to 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 (kWh/m2).

### 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 £710 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 kWh per year for heating
- 2,908 kWh per year for hot water

onment	This property produces	9.6 tonnes of CO2	
•	This property's potential production	6.0 tonnes of CO2	
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.		You could improve this property's CO2 emissions by making the suggested changes.	
	This will help to protect the		
6 tonnes of CO2	These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts of energy.		
i	e (CO2) they ` rms the environment.	ronmental impact ial to be D.This property's potential productionA (best) to G (worst) e (CO2) they rms the environment.You could improve this properties emissions by making the su This will help to protect the These ratings are based or average occupancy and en living at the property may units	

# 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 <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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
Telephone
Email

Symon Silvester 01684 299155 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 Assessor's ID Telephone Email Elmhurst Energy Systems Ltd EES/002046 01455 883 250 <u>enquiries@elmhurstenergy.co.uk</u>

## About this assessment

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