Energy performance certificate (EPC)

Smithy Cottage Penny Bridge ULVERSTON LA12 7RL Energy rating

G

Valid until: 17 May 2032

Certificate number:

9334-3016-1205-6492-3200

Property type

Semi-detached house

Total floor area

109 square metres

Rules on letting this property



You may not be able to let this property

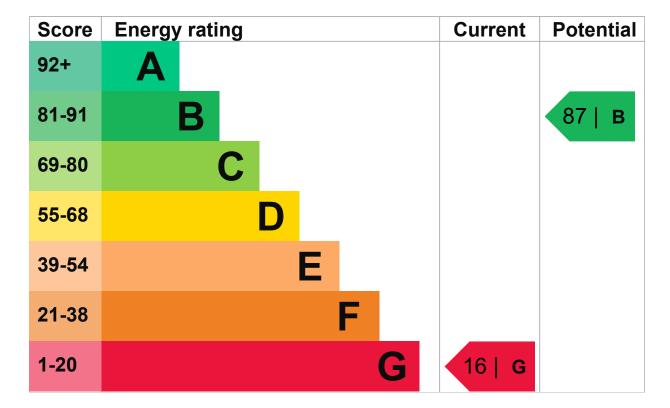
This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

Properties can be rented if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

Energy efficiency rating for this property

This property's current energy rating is G. It has the potential to be B.

See how to improve this property's energy 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, 150 mm loft insulation	Good

Feature	Description	Rating
Roof	Pitched, no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, wood logs	Poor
Main heating control	No time or thermostatic control of room temperature	Very poor
Hot water	From main system, no cylinder thermostat	Poor
Lighting	No low energy lighting	Very poor
Floor	Solid, no insulation (assumed)	N/A
Floor	To unheated space, 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:

Biomass main heating

Primary energy use

The primary energy use for this property per year is 582 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 A.

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

4.0 tonnes of CO2

This property's potential production

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 5.2 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 G (16) to B (87).

Do I need to follow these steps in order?

Step 1: Internal or external wall insulation

Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Potential energy

rating

Typical yearly saving

£1,034

Potential rating after completing step 1

37 | F

Step 2: Floor insulation (suspended floor)

Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

Typical yearly saving

£107

Potential rating after completing steps 1 and 2

39 | E

Step 3: Floor insulation (solid floor)

Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Potential rating after completing steps 1 to 3

42 | E

Step 4: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost

£15 - £30

Typical yearly saving

£39

Potential rating after completing steps 1 to 4

43 | E

Step 5: Low energy lighting

Low energy lighting

Typical installation cost

£35

Typical yearly saving

£64

Potential rating after completing steps 1 to 5

44 | E

Step 6: Heating controls (programmer, room thermostat and TRVs)

Heating controls (programmer, thermostat, TRVs)

Typical installation cost

£350 - £450

Potential rating after completing steps 1 to 6

50 | E

Step 7: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£149

Potential rating after completing steps 1 to 7

54 | E

Step 8: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost

£3,300 - £6,500

Typical yearly saving

£196

Potential rating after completing steps 1 to 8

60 | D

Step 9: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£3,500 - £5,500

£353

Potential rating after completing steps 1 to 9

69 | C

Step 10: Wind turbine

Wind turbine

Typical installation cost

£15,000 - £25,000

Typical yearly saving

£695

Potential rating after completing steps 1 to 10

87 | B

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

£3211

Potential saving

£1871

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

30335 kWh per year

Water heating

3743 kWh per year

Potential energy savings by installing insulation

Type of insulation

Amount of energy saved

Loft insulation

2461 kWh per year

Solid wall insulation

12465 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

Stephen Sim

Telephone

01524 220 013

Email

purchase.ledger@landmark.co.uk

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/017785

Telephone

01455 883 250

Email

Assessment details

Assessor's declaration

No related party

Date of assessment

17 May 2022

Date of certificate

18 May 2022

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.