

Energy performance certificate (EPC)

| | | |
|---|---------------------------|---|
| Bottle End Bill Mills Pontshill ROSS-ON-WYE HR9 5TH | Energy rating D | Valid until: 2 October 2031 |
| | | Certificate number: 0900-3911-0622-5026-3193 |

Property type Mid-terrace house

Total floor area 96 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 \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy rating and score

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

[See how to improve this property's energy efficiency.](#)

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+ | A | | 106 A |
| 81-91 | B | | |
| 69-80 | C | | |
| 55-68 | D | 56 D | |
| 39-54 | E | | |
| 21-38 | F | | |
| 1-20 | G | | |

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 | Sandstone or limestone, as built, no insulation (assumed) | Poor |
| Roof | Pitched, 200 mm loft insulation | Good |
| Window | Single glazed | Very poor |
| Main heating | Boiler and radiators, oil | Average |
| Main heating control | Programmer, room thermostat and TRVs | Good |
| Hot water | From main system, no cylinder thermostat | Poor |
| Lighting | Low energy lighting in 92% of fixed outlets | Very good |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Room heaters, wood logs | 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 secondary heating

Primary energy use

The primary energy use for this property per year is 218 kilowatt hours per square metre (kWh/m²).

▶ [About primary energy use](#)

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 **£869 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 £396 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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:

- 9,906 kWh per year for heating
- 3,435 kWh per year for hot water

Impact on the environment

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

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

Carbon emissions

| | |
|---|--------------------------------|
| An average household produces | 6 tonnes of CO ₂ |
| This property produces | 5.1 tonnes of CO ₂ |
| This property's potential production | -0.4 tonnes of CO ₂ |

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

▶ [Do I need to follow these steps in order?](#)

Step 1: Internal or external wall insulation

Typical installation cost £4,000 - £14,000

Typical yearly saving £130

Potential rating after completing step 1 **63 D**

Step 2: Floor insulation (solid floor)

Typical installation cost £4,000 - £6,000

Typical yearly saving £24

Potential rating after completing steps 1 and 2 **64 D**

Step 3: Hot water cylinder thermostat

Typical installation cost £200 - £400

Typical yearly saving £51

Potential rating after completing steps 1 to 3 **67 D**

Step 4: Replace boiler with new condensing boiler

Typical installation cost £2,200 - £3,000

Typical yearly saving £51

Potential rating after completing steps 1 to 4 **70 C**

Step 5: Solar water heating

Typical installation cost £4,000 - £6,000

Typical yearly saving £45

Potential rating after completing steps 1 to 5 **72 C**

Step 6: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost £3,300 - £6,500

Typical yearly saving

£94

Potential rating after completing steps 1 to 677 C

Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£352

Potential rating after completing steps 1 to 787 B

Step 8: Wind turbine

Typical installation cost

£15,000 - £25,000

Typical yearly saving

£684

Potential rating after completing steps 1 to 8106 A

Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). 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.](#)

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

Paul Watkins

Telephone

07553 558 915

Emailpwpropertylinton@gmail.com

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/024614

Telephone

01455 883 250

Emailenquiries@elmhurstenergy.co.uk

About this assessment

| | |
|------------------------|-------------------------|
| Assessor's declaration | No related party |
| Date of assessment | 29 September 2021 |
| Date of certificate | 3 October 2021 |
| 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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

| | |
|--------------------|---|
| Certificate number | 8503-7708-5729-3226-5693 (/energy-certificate/8503-7708-5729-3226-5693) |
| Expired on | 19 June 2021 |

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