

# Energy performance certificate (EPC)

Thistleber Farm Rimington Lane Rimington CLITHEROE BB7 4EB	Energy rating <b>E</b>	Valid until: <b>26 February 2033</b> <hr/> Certificate number: <b>0300-2240-6220-2227-0425</b>
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Property type Detached house

Total floor area 533 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 current energy rating is E. It has the potential to be C.

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		77 C
55-68	D		
39-54	E	52 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)	Very poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Wall	Solid brick, with internal insulation	Good
Roof	Pitched, 200 mm loft insulation	Good
Roof	Roof room(s), insulated (assumed)	Good
Window	Some double glazing	Very poor
Main heating	Boiler and radiators, oil	Average
Main heating	Boiler and underfloor heating, oil	Average
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Average
Lighting	Low energy lighting in 80% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, insulated (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 CO<sub>2</sub>. 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 191 kilowatt hours per square metre (kWh/m<sup>2</sup>).

### 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 **£8,709 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 £3,233 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 71,826 kWh per year for heating
- 3,174 kWh per year for hot water

### Saving energy by installing insulation

Energy you could save:

- 15,660 kWh per year from solid wall insulation

### More ways to save energy

Find ways to save energy in your home by visiting [www.gov.uk/improve-energy-efficiency](https://www.gov.uk/improve-energy-efficiency).

## Environmental impact of this property

This property produces 24.0 tonnes of CO<sub>2</sub>

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

This property's potential production 12.0 tonnes of CO<sub>2</sub>

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO<sub>2</sub>) they produce each year. CO<sub>2</sub> harms the environment.

You could improve this property's CO<sub>2</sub> emissions by making the suggested changes. This will help to protect the environment.

### Carbon emissions

An average household produces 6 tonnes of CO<sub>2</sub>

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. Flat roof or sloping ceiling insulation	£850 - £1,500	£337
2. Internal or external wall insulation	£4,000 - £14,000	£1,732
3. Floor insulation (solid floor)	£4,000 - £6,000	£308
4. Condensing boiler	£2,200 - £3,000	£226
5. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£630
6. Solar photovoltaic panels	£3,500 - £5,500	£605
7. Wind turbine	£15,000 - £25,000	£1,318

## 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.

## 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	Annette Farrimond
Telephone	07973 166 867
Email	<a href="mailto:anniefarrimond@hotmail.co.uk">anniefarrimond@hotmail.co.uk</a>

### 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/015269
Telephone	01455 883 250
Email	<a href="mailto:enquiries@elmhurstenergy.co.uk">enquiries@elmhurstenergy.co.uk</a>

### About this assessment

Assessor's declaration	No related party
Date of assessment	20 February 2023
Date of certificate	27 February 2023
Type of assessment	<a href="#">RdSAP</a>