

# Energy performance certificate (EPC)

Croft House Waberthwaite MILLOM LA19 5YL	Energy rating <b>G</b>	Valid until: <b>7 September 2031</b>
		Certificate number: <b>2369-1671-4141-4424-6191</b>

Property type	Detached house
Total floor area	125 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 [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).

Properties can be let if they have an energy rating from A to E. You could make changes to [improve this property's energy rating](#).

## Energy rating and score

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

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		85 B
69-80	C		
55-68	D		
39-54	E		
21-38	F		
1-20	G	5 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Room heaters, electric	Very poor
Main heating control	No thermostatic control of room temperature	Poor
Hot water	Gas range cooker, no cylinder thermostat	Very poor
Lighting	Low energy lighting in 46% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

### Primary energy use

The primary energy use for this property per year is 764 kilowatt hours per square metre (kWh/m<sup>2</sup>).

## How this affects your energy bills

An average household would need to spend **£5,055 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 £3,176 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:

- 27,516 kWh per year for heating
- 3,649 kWh per year for hot water

## Impact on the environment

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

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

### Carbon emissions

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

This property produces **17.0 tonnes of CO<sub>2</sub>**

This property's potential production **5.7 tonnes of CO<sub>2</sub>**

You could improve this property's CO<sub>2</sub> 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.

## Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£103
2. Cavity wall insulation	£500 - £1,500	£463
3. Internal wall insulation	£4,000 - £14,000	£1,211
4. Floor insulation (solid floor)	£4,000 - £6,000	£237
5. Add additional 80 mm jacket to hot water cylinder	£15 - £30	£25
6. Low energy lighting	£35	£29
7. Hot water cylinder thermostat	£200 - £400	£38
8. High heat retention storage heaters	£2,800 - £4,200	£923
9. Solar water heating	£4,000 - £6,000	£147
10. Solar photovoltaic panels	£3,500 - £5,500	£364
11. Wind turbine	£15,000 - £25,000	£733

## Advice on making energy saving improvements

[Get detailed recommendations and cost estimates \(www.gov.uk/improve-energy-efficiency\)](http://www.gov.uk/improve-energy-efficiency)

## Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Free energy saving improvements: [Warm Homes Local Grant \(www.gov.uk/apply-warm-homes-local-grant\)](http://www.gov.uk/apply-warm-homes-local-grant)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme \(www.gov.uk/apply-boiler-upgrade-scheme\)](http://www.gov.uk/apply-boiler-upgrade-scheme)

- Help from your energy supplier: [Energy Company Obligation \(www.gov.uk/energy-company-obligation\)](http://www.gov.uk/energy-company-obligation)

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## 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	Carl Titterton
Telephone	07506248719
Email	<a href="mailto:titterton32@gmail.com">titterton32@gmail.com</a>

### Contacting the accreditation scheme

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

Accreditation scheme	ECMK
Assessor's ID	ECMK303905
Telephone	0333 123 1418
Email	<a href="mailto:info@ecmk.co.uk">info@ecmk.co.uk</a>

### About this assessment

Assessor's declaration	No related party
Date of assessment	31 August 2021
Date of certificate	8 September 2021
Type of assessment	<a href="#">RdSAP</a>

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