

Energy performance certificate (EPC)

2 Midtown Ravenstonedale KIRKBY STEPHEN CA17 4NG	Energy rating	Valid until:	30 August 2035
	D	Certificate number:	2021-2258-2050-5008-0721

Property type: Mid-terrace house

Total floor area: 47 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 B.

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

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

Score	Energy rating	Current	Potential
92+	A		
81-91	B		88 B
69-80	C		
55-68	D	62 D	
39-54	E		
21-38	F		
1-20	G		

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, as built, no insulation (assumed)	Poor
Roof	Pitched, 300 mm loft insulation	Very good
Window	Fully double glazed	Poor
Main heating	Air source heat pump, radiators, electric	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Average
Lighting	Good lighting efficiency	Good
Floor	Suspended, no insulation (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	None	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:

- Air source heat pump

Primary energy use

The primary energy use for this property per year is 170 kilowatt hours per square metre (kWh/m²).

Smart meters

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

[Find out how to get a smart meter \(https://www.smartenergygb.org/\)](https://www.smartenergygb.org/)

How this affects your energy bills

An average household would need to spend **£1,457 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 £429 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 5,982 kWh per year for heating
 - 2,163 kWh per year for hot water
-

Impact on the environment

This property's environmental impact rating is B. 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 CO₂**

This property produces **0.8 tonnes of CO₂**

This property's potential production **0.3 tonnes of CO₂**

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.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Internal wall insulation	£7,500 - £11,000	£249
2. Floor insulation (suspended floor)	£5,000 - £10,000	£95
3. Heating controls (zone control)	£220 - £250	£38
4. Solar water heating	£4,000 - £7,000	£49
5. Solar photovoltaic panels	£8,000 - £10,000	£281

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

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	John Hood
Telephone	07518135361
Email	johnpaulhood2015@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	Quidos Limited
Assessor's ID	QUID209367
Telephone	01225 667 570
Email	info@quidos.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	20 August 2025
Date of certificate	31 August 2025
Type of assessment	RdSAP