

Energy performance certificate (EPC)

1 Wath Courtyard
Silloth
WIGTON
CA7 4PH

Energy rating

D

Valid until: 21 April 2027

Certificate number: 2628-8097-7242-5303-0970

Property type

Mid-terrace house

Total floor area

113 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 D. It has the potential to be A.

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

Score	Energy rating	Current	Potential
92+	A		104 A
81-91	B		
69-80	C		
55-68	D	60 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	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, 75 mm loft insulation	Average
Window	Fully double glazed	Good
Main heating	Electric storage heaters	Average
Main heating control	Automatic charge control	Average
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in 77% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	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:

- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 459 kilowatt hours per square metre (kWh/m²).

Additional information

Additional information about this property:

- PVs or wind turbine present on the property (England, Wales or Scotland)
The assessment does not include any feed-in tariffs that may be applicable to this property.
-

How this affects your energy bills

An average household would need to spend **£1,665 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 £879 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2017** when this EPC was created. People living at the property may use different amounts of heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 15,955 kWh per year for heating
- 2,164 kWh per year for hot water

Saving energy by installing insulation

Energy you could save:

- 1,129 kWh per year from loft insulation
- 5,746 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.

Environmental impact of this property

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

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

Carbon emissions

An average household produces **6 tonnes of CO₂**

This property produces **8.8 tonnes of CO₂**

This property's potential production **1.8 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.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£98

Step	Typical installation cost	Typical yearly saving
2. Internal or external wall insulation	£4,000 - £14,000	£499
3. Floor insulation (solid floor)	£4,000 - £6,000	£85
4. High heat retention storage heaters	£2,000 - £3,000	£134
5. Solar water heating	£4,000 - £6,000	£63
6. Wind turbine	£15,000 - £25,000	£597

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	Geoffrey Wilson
Telephone	016977 46325
Email	homeepc@yahoo.co.uk

Contacting the accreditation scheme

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

Accreditation scheme	NHER
Assessor's ID	NHER001543
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	22 February 2017
Date of certificate	22 April 2017
Type of assessment	RdSAP