Energy performance certificate (EPC)

55, Porthia Road ST. IVES	Energy rating	Valid until:	18 April 2026
TR26 2JB	C	Certificate number:	9418-8006-6204-6676-6904
Property type Mid-terrace house			

Total floor area

83 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).

Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		84 B
69-80	С	71 C	
55-68	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	Cavity wall, as built, partial insulation (assumed)	Average
Wall	Solid brick, as built, partial insulation (assumed)	Average
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Good
Window Main heating	Fully double glazed Boiler and radiators, mains gas	Good

Feature	Description	Rating
Lighting	Low energy lighting in 67% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 193 kilowatt hours per square metre (kWh/m2).

About primary energy use

Additional information

Additional information about this property:

- · Cavity fill is recommended
- Dwelling may be exposed to wind-driven rain
- Dwelling may have narrow cavities

How this affects your energy bills

An average household would need to spend **£687 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 £86 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- 7,113 kWh per year for heating
- 2,132 kWh per year for hot water

Impact on the environment

This property's current environmental impact rating is D. 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's potential production

1.3 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.

Do I need to follow these steps in order?

Step 1: Cavity wall insulation

Typical installation cost	6500 61 500
	£500 - £1,500
Typical yearly saving	
	£33
Potential rating after completing step 1	
	72 C
Step 2: Low energy lighting	
Typical installation cost	
	£20
Typical yearly saving	
	£15
Potential rating after completing steps 1 and 2	
	73 C
Step 3: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£38
Potential rating after completing steps 1 to 3	
	74 C

Step 4: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£5,000 - £8,000

Typical yearly saving

Potential rating after completing steps 1 to 4

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). 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 Louise Williams

Telephone 07779 120004

Email

lou w77@hotmail.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

84 B

£310

EES/017765

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration No related party

Date of assessment

19 April 2016

Date of certificate

19 April 2016

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 <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number

9118-8006-6201-6171-6000 (/energy-certificate/9118-8006-6201-6171-6000)

Expired on 19 September 2019