Energy performance certificate (EPC)

54 Robertson Road BRISTOL BS5 6JT	Energy rating	Valid until: Certificate number:	23 August 2033 0330-2927-3280-2627-6971
Property type Mid-terrace house			

Total floor area

130 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 D. It has the potential to be B.

See how to improve this property's energy efficiency.

Score	Energy rating	Cı	urrent	Potential
92+	Α			
81-91	B			82 B
69-80	С			
55-68	D		65 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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, 270 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good

Feature	Description	Rating
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

Primary energy use

The primary energy use for this property per year is 202 kilowatt hours per square metre (kWh/m2).

About primary energy use

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 £2,416 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 £764 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:

- 12,964 kWh per year for heating
- 2,305 kWh per year for hot water

Impact on the environment

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

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

5.5 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

Do I need to follow these steps in order?

Step 1: Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	, , ,
	£549
Potential rating after completing step 1	
	72 C
Step 2: Floor insulation (suspended floor)	
Typical installation cost	
	£800 - £1,200
Typical yearly saving	£123
Potential rating after completing steps 1 and 2	
	74 C
Step 3: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	000
	£92
Potential rating after completing steps 1 to 3	
	74 C

Step 4: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

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 <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme</u>). 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

Brendan O'Brien

Telephone 0203 397 8220

Email

support@propcert.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 Elmhurst Energy Systems Ltd

Assessor's ID

82 B

£692

EES/023675

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration No related party

Date of assessment

23 August 2023

Date of certificate

24 August 2023

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).

There are no related certificates for this property.