Energy performance certificate (EPC)

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157, Glenfall Yate BRISTOL BS37 4ND	Energy rating	
Valid until 19 December 2026	Certificate number 2308-3988-7292-4596-0940	
	Mid-terrace house 89 square metres	

Rules on letting this property

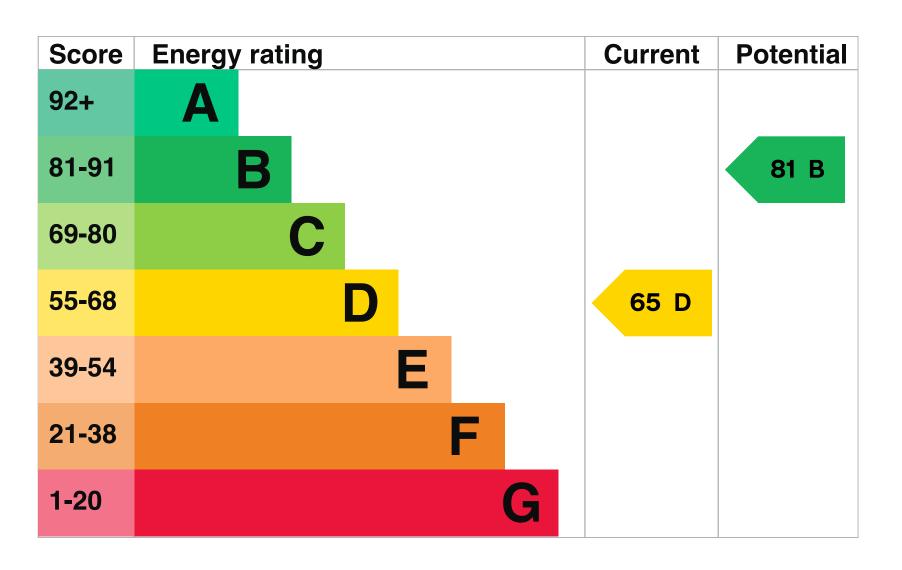
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions.

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

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, no insulation (assumed)	Poor
Roof	Pitched, 75 mm loft insulation	Average
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 11% of fixed outlets	Poor
Floor	Suspended, 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 224 kilowatt hours per square metre (kWh/m2).

About primary energy use

Additional information

Additional information about this property:

- Cavity fill is recommended
- Dwelling has access issues for cavity wall insulation
- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£876 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 £176 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:

- 9,243 kWh per year for heating
- 2,194 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is D. 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.

Carbon emissionsAn average household produces6 tonnes of CO2This property produces3.5 tonnes of CO2

This property's potential1.7 tonnes of CO2production

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

Do I need to follow these steps in order?

Step 1: Increase loft insulation to 270 mm

Typical installation cost	£100 - £350
Typical yearly saving	£31
Potential rating after completing step 1	66 D

Step 2: Cavity wall insulation

Typical installation cost	£500 - £1,500
Typical yearly saving	£64
Potential rating after completing steps 1 and 2	68 D

Step 3: Low energy lighting

Typical installation cost	£40
Typical yearly saving	£45
Potential rating after completing steps 1 to 3	70 C

Step 4: Solar water heating

Typical installation cost	£4,000-£6,000
Typical yearly saving	£37
Potential rating after completing steps 1 to 4	71 C

Step 5: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£5,000-£8,000
Typical yearly saving	£287
Potential rating after completing steps 1 to 5	81 B

Advice on making energy saving improvements

Get detailed recommendations and cost estimates

Help paying for energy saving improvements

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

- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme</u>
- Help from your energy supplier: <u>Energy Company Obligation</u>

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	Peter Brunt
Telephone	01179 570514
Email	<u>energy@pbrunt.co.uk</u>

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	EES/001307
Telephone	01455 883 250
Email	<u>enquiries@elmhurstenergy.co.uk</u>

About this assessment

Assessor's declaration	No related party
Date of assessment	20 December 2016
Date of certificate	20 December 2016
Type of assessment	► <u>RdSAP</u>

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>mhclg.digital-services@communities.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.



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