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# Energy performance certificate (EPC)

### **Certificate contents**

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### Share this certificate

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50, Woodmancote Yate BRISTOL BS37 4LL	Energy rating   D
Valid until	Certificate number
16 July 2024	9438-0076-7263-1294-3954
Property type	Mid-terrace house
Total floor area	88 square metres

### Rules on letting this property

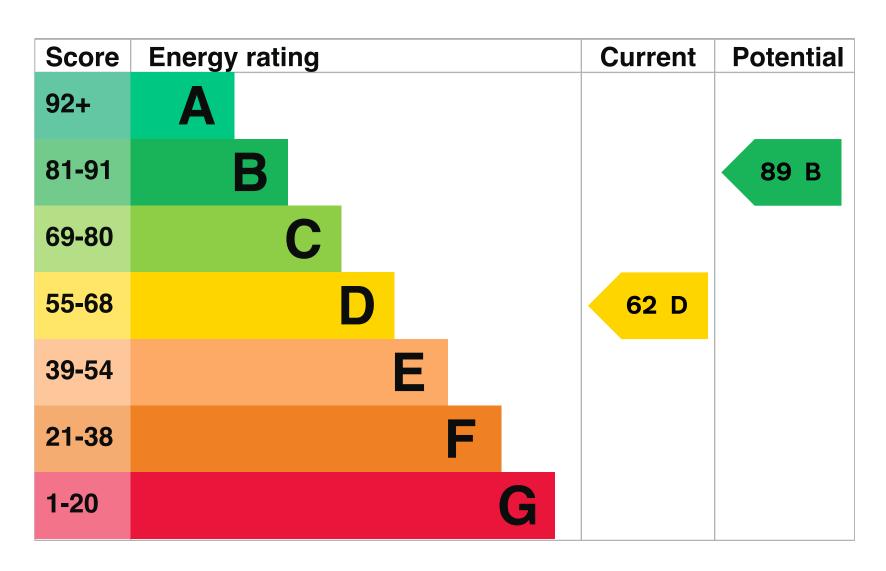
Properties can be let if they have an energy rating from A to E.

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, no insulation	Very poor
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	No time or thermostatic control of room temperature	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in 60% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	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

# How this affects your energy bills

An average household would need to spend **£881 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 £413 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2014** 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:

- 12,600 kWh per year for heating
- 2,176 kWh per year for hot water

# Impact on the environment

This property's 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.

### **Carbon emissions**

An average household produces	6 tonnes of CO2
This property produces	3.8 tonnes of CO2
This property's potential	0.7 topped of $0.02$

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: Increase loft insulation to 270 mm

Typical installation cost	£100-£350
Typical yearly saving	£197.19
Potential rating after completing step 1	71 C
Step 2: Cavity wall insulation	
Typical installation cost	£500-£1,500
Typical yearly saving	£80.60
Potential rating after completing steps 1 and 2	74 C
Step 3: Floor insulation	
Typical installation cost	£800-£1,200
Typical yearly saving	£37.03
Potential rating after completing steps 1 to 3	76 C
Step 4: Low energy lighting	
Typical installation cost	£20
Typical yearly saving	£17.70
Potential rating after completing steps 1 to 4	76 C
Step 5: Heating controls (programmer, roo and TRVs)	om thermostat
Heating controls (programmer, thermostat, TRVs)	
Typical installation cost	£350-£450

Typical yearly saving	£54.31
Potential rating after completing steps 1 to 5	79 C

### Step 6: Solar water heating

Typical installation cost	£4,000-£6,000
Typical yearly saving	£25.92
Potential rating after completing steps 1 to 6	80 C

### Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£9,000 - £14,000
Typical yearly saving	£257.54



#### Help paying for energy improvements

You might be able to get a grant from the <u>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	Gareth Haincock
Telephone	08001072750
Email	<u>greendealaccountmanagers@britishg</u> <u>as.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	Stroma Certification Ltd
Assessor's ID	STRO015540
Telephone	0330 124 9660
Email	certification@stroma.com

#### About this assessment

Assessor's declaration	No related party
Date of assessment	17 July 2014
Date of certificate	17 July 2014
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>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

#### Certificate number

8904-7322-1760-5964-6996

**Expired on** 

14 February 2024



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