Energy performance certificate (EPC)

Basement Flat 16 Royal York Crescent BRISTOL BS8 4JY Energy rating

Valid until: 10 November 2025

Certificate 9498-4940-7279-4105-5990 number:

Property type

Basement flat

Total floor area

95 square metres

Rules on letting this property

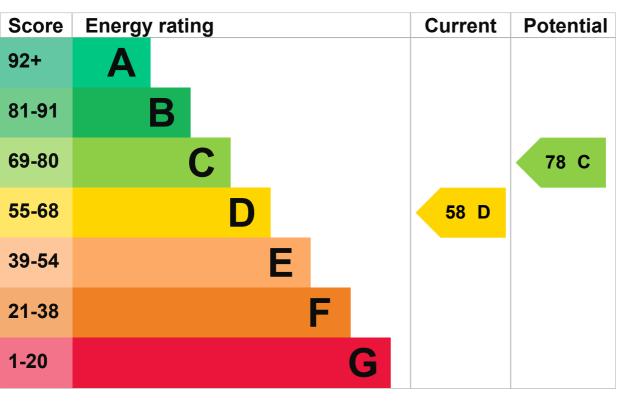
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

Energy rating and score

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

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	Solid brick, as built, no insulation (assumed)	Poor
Wall	Sandstone or limestone, as built, no insulation (assumed)	Poor
Roof	Flat, no insulation	Very poor
Window	Partial double glazing	Poor
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 17% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 279 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 £1,068 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 £536 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 11,734 kWh per year for heating
- 2,214 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

4.7 tonnes of CO2

This property's potential production

2.1 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: Flat roof or sloping ceiling insulation	
Typical installation cost	
	£850 - £1,500
Typical yearly saving	
	£38
Potential rating after completing step 1	
	59 D
Step 2: Internal or external wall insulation	
Typical installation cost	
	£4,000 - £14,000
Typical yearly saving	0004
	£231
Potential rating after completing steps 1 and 2	
	68 D
Step 3: Floor insulation (solid floor)	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	£41
	<u>۲</u> ۲۱
Potential rating after completing steps 1 to 3	

70 C

Step 4: Draught proofing

Typical installation cost

Typical	yearly	saving
---------	--------	--------

Potential rating after completing steps 1 to 4

Step 5: Low energy lighting

Typical installation cost

Typical yearly saving

Potential rating after completing steps 1 to 5

Step 6: Heating controls (programmer, room thermostat and TRVs)

Heating controls (programmer, thermostat, TRVs) Typical installation cost

Typical yearly saving

Potential rating after completing steps 1 to 6

Step 7: Replace boiler with new condensing boiler

Typical installation cost

Typical yearly saving

Potential rating after completing steps 1 to 7

70 C

£8

£25 £42

72 C

£350 - £450

£79

75 C

£65

£2,200 - £3,000

Step 8: Secondary glazing

Secondary glazing to single glazed windows

Typical installation cost

£1,000 - £1,500

Typical yearly saving

£32

Potential rating after completing steps 1 to 8

78 C

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

Alex Dinham

Telephone

0845 1656215

Email

<u>info@legworkproperty.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

Telephone
0330 124 9660
Email
certification@stroma.com
About this assessment
Assessor's declaration
No related party
Date of assessment
11 November 2015
Date of certificate
11 November 2015
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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).
There are no related certificates for this property.

Assessor's ID STRO001275