# Energy performance certificate (EPC)

18 Bedford Street BRIGHTON BN2 1AN	Energy rating	Valid until: Certificate number:	22 December 2032 9221-0202-0502-8706-2804
<b>Property type</b> Mid-terrace house			

## Total floor area

187 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 efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		79   <b>C</b>
55-68	D	56   D	
39-54	E		
21-38	F		
1-20	G		

The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor

Feature	Description	Rating
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 all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Window		N/A
Secondary heating	None	N/A

# Primary energy use

The primary energy use for this property per year is 274 kilowatt hours per square metre (kWh/m2).

## What is primary energy use?

#### Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

## An average household produces

## 6 tonnes of CO2

## This property produces

9.1 tonnes of CO2

## This property's potential production

4.2 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 4.9 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

# Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.	Potential energy
Carrying out these changes in order will improve the property's energy rating and score from D (56) to C (79).	rating
Do I need to follow these steps in order?	
Step 1: Room-in-roof insulation	
Typical installation cost	£1,500 - £2,700
Typical yearly saving	£204
Potential rating after completing step 1	
	61   D
Step 2: Internal or external wall insulation	
Typical installation cost	£4,000 - £14,000
Typical yearly saving	£321
Potential rating after completing steps 1 and 2	
	70   C
Step 3: Floor insulation (suspended floor)	
Typical installation cost	£800 - £1,200
	~000 - 21,200
Typical yearly saving	£48

Step 4: Draught proofing	
Typical installation cost	
.)p.o	£80 - £120
Typical yearly saving	
	£43
Potential rating after completing steps 1 to 4	
	72   C
Step 5: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£43
Potential rating after completing steps 1 to 5	
	73   C
Step 6: Solar photovoltaic panels, 2.5 kWp	
Typical installation cost	
	£3,500 - £5,500
Typical yearly saving	
	£425
Potential rating after completing steps 1 to 6	
	79   C

71 | C

# Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022</u>). This will help you buy a more efficient, low carbon heating system for this property.

### Estimated energy use and potential savings

## Estimated yearly energy cost for this property

£1800

£659

## **Potential saving**

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you complete each recommended step in order.

Find ways to save energy in your home.

# Heating use in this property

Heating a property usually makes up the majority of energy costs.

## Estimated energy used to heat this property

Type of heating	Estimated energy used	
Space heating	32776 kWh per year	
Water heating	2997 kWh per year	
Potential energy savings	by installing insulation	
Type of insulation	Amount of energy saved	
Loft insulation	1228 kWh per year	
Solid wall insulation	7324 kWh per year	

#### Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

# Assessor contact details

## Assessor's name

**Charlotte Batchelor** 

# Telephone

07827817695

## Email

fikalettings@gmail.com

# Accreditation scheme contact details

Accreditation scheme Quidos Limited

## Assessor ID

QUID206902

## Telephone

01225 667 570

## Email

info@quidos.co.uk

# **Assessment details**

Assessor's declaration No related party

## Date of assessment

23 December 2022

## Date of certificate

23 December 2022

## Type of assessment

RdSAP

### Other certificates for this property

# **Certificate number**

8319-6920-5089-1269-3976 (/energy-certificate/8319-6920-5089-1269-3976)

## Expired on

30 October 2021

# Certificate number

2908-1903-6280-5828-9014 (/energy-certificate/2908-1903-6280-5828-9014)

# Expired on

19 October 2018