# **Energy performance certificate (EPC)**

### **Certificate contents**

Rules on letting this property

Energy performance rating for this property

Breakdown of property's energy performance

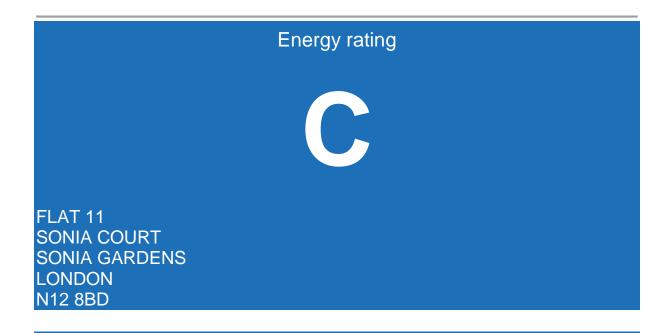
Environmental impact of this property

How to improve this property's energy performance

Estimated energy use and potential savings

Contacting the assessor and accreditation scheme

Related assessments



Valid until 24 November 2030

#### Certificate number 2090-7050-0122-3224-0903

Print this certificate

#### **Property type**

Ground-floor maisonette

#### Total floor area

72 square metres

### Rules on letting this property

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

If the property is rated F or G, it cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations</u> and exemptions.

### **Energy efficiency rating for this property**

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

See how to improve this property's energy performance.

A B C D E F G92+ 81-91 69-80 55-68 39-54 21-38 1-20ScoreEnergy ratingCurrentPotential71 |C78 |C

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 this number, the lower your carbon dioxide (CO2) emissions are likely to be.

The average energy rating and score for a property in England and Wales are D (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.

Description	Rating
Cavity wall, filled cavity	Average
Fully double glazed	Good
Boiler and radiators, mains gas	Good
Programmer, TRVs and bypass	Average
From main system	Good
Low energy lighting in 71% of fixed outlets	Very good
(another dwelling above)	N/A
Solid, no insulation (assumed)	N/A
	Cavity wall, filled cavity  Fully double glazed  Boiler and radiators, mains gas  Programmer, TRVs and bypass  From main system  Low energy lighting in 71% of fixed outlets  (another dwelling above)

Feature	Description	Rating
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 197 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

## **Environmental impact of this property**

One of the biggest contributors to climate change is carbon dioxide (CO2). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO2 emissions.

#### An average household produces

	6 tonnes of CO2
This property produces	
	2.5 tonnes of CO2
This property's potential production	
	1.7 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 0.8 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.

### How to improve this property's energy performance

### Potential energy rating



Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from C (71) to C (78).

What is an energy rating?

### Recommendation 1: Floor insulation (solid floor)

Floor insulation (solid floor)

Typical installation co	st	COS	llation	insta	pical	Tvi
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	£4,000 - £6,000
Typical yearly saving	
	£44
Potential rating after carrying out recommendation 1	
	73   C
Recommendation 2: Low energy lighting	
Low energy lighting	
Typical installation cost	
	£10
Typical yearly saving	
	£15
Potential rating after carrying out recommendations 1	and 2
	73   C

**Recommendation 3: Heating controls (room thermostat)** 

#### Heating controls (room thermostat)

#### **Typical installation cost**

	£350 - £450
Typical yearly saving	
	£23
Potential rating after carrying out recommendation	ns 1 to 3
	74   C
Recommendation 4: Replace boiler with new cond	ensing boiler
Condensing boiler	
Typical installation cost	
	£2,200 - £3,000
Typical yearly saving	
	£72
Potential rating after carrying out recommendation	£72

### Paying for energy improvements

Find energy grants and ways to save energy in your home.

### Estimated energy use and potential savings

### Estimated yearly energy cost for this property

	£603
Potential saving	
	£152

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 estimated saving is based on making all of the recommendations in how to improve this property's energy performance.

For advice on how to reduce your energy bills visit Simple Energy Advice.

#### **Heating use in this property**

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

#### Estimated energy used to heat this property

#### Space heating

	4607.0 kWh per year
Water heating	
	2025.0 kWh per year

#### Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

You might be able to receive <u>Renewable Heat Incentive payments</u>. This will help to reduce carbon emissions by replacing your existing heating system with one that generates renewable heat. The estimated energy required for space and water heating will form the basis of the payments.

### 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

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Assessment detai	Is
Assessor's declar	ation
No related pa	rty
Date of assessme	nt
25 November	. 2020
Date of certificate	
25 November	· 2020
Type of assessme	nt

# Other certificates for this property

<u>RdSAP</u>

Michael Harrison

If you are aware of previous certificates for this property and they are not listed here, please contact us at <a href="mailto:mhclg.digital-services@communities.gov.uk">mhclg.digital-services@communities.gov.uk</a>, or call our helpdesk on 020 3829 0748.

#### **Certificate number**

8603-6848-7429-1506-5753

Valid until

15 March 2025

**Certificate number** 

8603-5838-7429-4596-5793

Valid until

17 March 2021