Energy performance certificate (EPC)



Property type

Ground-floor maisonette

Total floor area

92 square metres

Rules on letting this property

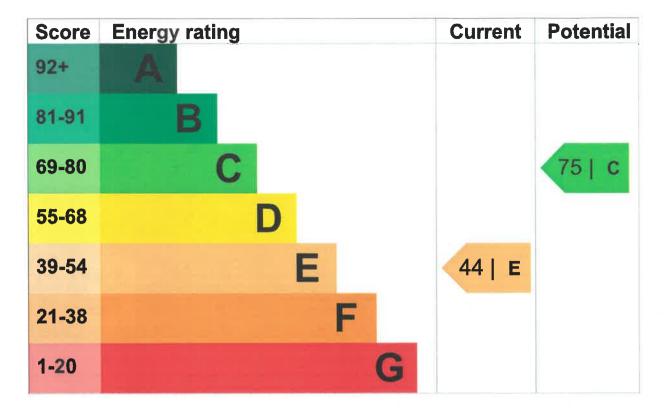
Properties can be rented if they have an energy rating from A to E.

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 and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).</u>

Energy efficiency rating for this property

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

See how to improve this property's energy performance.



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
Window	Single glazed	Very poor

Feature	Description	Rating
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Good
Lighting	No low energy lighting	Very poor
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 369 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

6.0 tonnes of CO2

This property's potential production

2.3 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 3.7 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

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 E (44) to C (75).

What is an energy rating?

Recommendation 1: Flat roof or sloping ceiling insulation

Flat roof or sloping ceiling insulation

Typical installation cost

£850 - £1,500

Potential energy

rating

Typical yearly saving

£162

Potential rating after carrying out recommendation 1

51 | E

Recommendation 2: Internal or external wall insulation

Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£402

Potential rating after carrying out recommendations 1 and 2

68 | D

Recommendation 3: Floor insulation (suspended floor)

Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

£52

Potential rating after carrying out recommendations 1 to 3



Recommendation 4: Draught proofing

Draught proofing

Typical installation cost

£80 - £120

Typical yearly saving

£9

Potential rating after carrying out recommendations 1 to 4



Recommendation 5: Low energy lighting

Low energy lighting

Typical installation cost

£130

Typical yearly saving

£54

Potential rating after carrying out recommendations 1 to 5



Recommendation 6: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost

£3,300 - £6,500

Typical yearly saving

Potential rating after carrying out recommendations 1 to 6



Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

Estimated yearly energy cost for this property

£1304

Potential saving

£736

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 (https://www.simpleenergyadvice.org.uk/).

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

19940 kWh per year

Water heating

2662 kWh per year

Potential energy savings by installing insulation

Type of insulation

Amount of energy saved

Solid wall insulation

7656 kWh per year

You might be able to receive Renewable Heat Incentive payments (https://www.gov.uk/domestic-renewable-heat-incentive). 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

Edmund Cheng

Telephone

07973 781 942

Email

e.cheng@zen.co.uk

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/015243

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

24 April 2017

Date of certificate

Type of assessment



► RdSAP

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 mhclg.digitalservices@communities.gov.uk, or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.

M V Mayer 01/06/2021 11:23:30 Mr Victor Mayer

M T Berg-Nielsen 01/06/2021 11:02:30 Miss Tina Berg-Nielsen



Document Details

Title	Flat 2 117 Ebury Street EPC
Author	Monika Zajac (admin@cubesresidential.com)
Document Created on	Thu, 27 May 2021 13:42:45
Digital Fingerprint	i9zlAlkulXO7F5CRa7lwR3VBmEwUEg

Document Signers Scan/Click the QR Code to view signature information

Name	Mr Victor Mayer
Email	victorhmayer@gmail.com
Status	SIGNED at Tue, 01 Jun 2021 11:23:31 UTC+01:00
Signature Fingerprint	5OVI4J1ofiLnxmfudToa0ryvTePdxg



Name	Mrs Tina Berg-Nielsen
Email	Tina.berg-nielsen@cass.city.ac.uk
Status	SIGNED at Tue, 01 Jun 2021 11:02:31 UTC+01:00
Signature Fingerprint	81wshHndboVFufwoJg5NONQWrtZQzw



Name	Mr Alan Troth
Email	alan@bowtrustees.com
Status	SIGNED at Thu, 03 Jun 2021 10:19:19 UTC+01:00
Signature Fingerprint	2bF_tK-QMN0jhW42Um_OFxRhWw6dhQ



Name	Monika Zajac
Email	admin@cubesresidential.com
Status	SIGNED at Thu, 03 Jun 2021 10:25:36 UTC+01:00
Signature Fingerprint	7PzCh-jAyrP5ZcWTxJsT8Km5OBbA



Document History

Thu, 03 Jun 2021 10:25:37 Monika Zajac Signed the Document

Thu, 03 Jun 2021 10:19:19 Mr Alan Troth Signed the Document











Tue, 01 Jun 2021 11:23:31	Mr Victor Mayer Signed the Document
Tue, 01 Jun 2021 11:02:31	Mrs Tina Berg-Nielsen Signed the Document
Thu, 27 May 2021 13:42:45	Monika Zajac Created the Document









