

Energy performance certificate (EPC)

Apartment 8 Magnolia Cathedral Road CARDIFF CF11 9QH	Energy rating E	Valid until:	28 January 2030
		Certificate number:	8008-5136-1122-6226-4903

Property type	Top-floor flat
Total floor area	46 square metres

Rules on letting this property

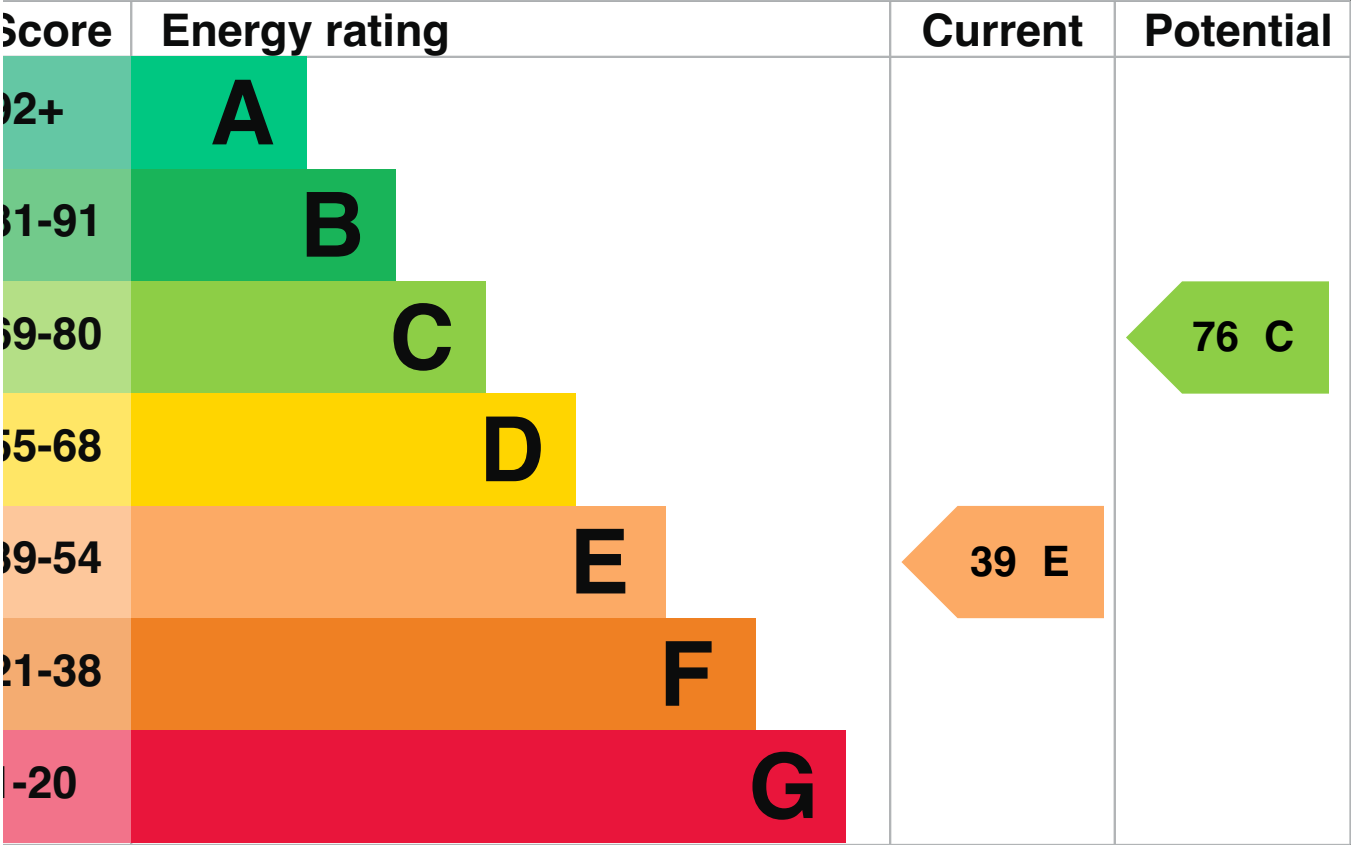
Properties can be let if they have an energy rating from A to E.

You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rent-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rent-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy rating and score

This property's energy rating is E. 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 all 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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation	Very poor
Window	Fully double glazed	Good

main heating	Boiler and radiators, electric	Average
main heating control	Programmer, room thermostat and TRVs	Good
hot water	From main system, no cylinder thermostat	Poor
lighting	Low energy lighting in 44% of fixed outlets	Average
other	(another dwelling below)	N/A
secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 765 kilowatt hours per square metre (kWh/m2).

[About primary energy use](#)

How this affects your energy bills

An average household would need to spend **£1,286 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 £831 per year** if you complete the suggested steps for improving this property’s energy rating.

This is based on **average costs in 2020** 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:

- 9,352 kWh per year for heating
- 1,676 kWh per year for hot water

Impact on the environment

This property’s environmental impact rating is F. It has the potential to be D.

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 CO ₂
this property produces	6.0 tonnes of CO ₂
this property's potential production	2.0 tonnes of CO ₂

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.

Steps you could take to save energy

[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	£46
Potential rating after completing step 1	59 D

Step 2: Internal wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£32
Potential rating after completing steps 1 and 2	74 C

Step 3: Low energy lighting

Typical installation cost	£5
Typical yearly saving	£1

potential rating after completing
steps 1 to 3

75 C

Step 4: Heat recovery system for mixer showers

Typical installation cost

£585 - £720

Typical yearly saving

£20

potential rating after completing
steps 1 to 4

76 C

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates](#)

[Speak to an advisor from Nest](#)

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

Free energy saving improvements: [Nest](#)

Heat pumps and biomass boilers: [Boiler Upgrade Scheme](#)

Help from your energy supplier: [Energy Company Obligation](#)

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

Emma Gillim

Telephone

07514875491

Email

deasouthwales@gmail.com

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

STRO030318

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

No related party

Date of assessment

27 January 2020

Date of certificate

29 January 2020

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 iclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number

[8841-6124-6210-8156-0022 \(/energy-certificate/8841-6124-6210-8156-0022\)](#)

Expired on

26 April 2019



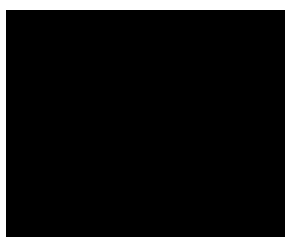
[Help \(/help\)](/help) [Accessibility \(/accessibility-statement\)](/accessibility-statement) [Cookies \(/cookies\)](/cookies)

[Give feedback \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5)

[Service performance \(/service-performance\)](/service-performance)

OG

All content is available under the [Open Government Licence v3.0 \(https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/\)](https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/), except where otherwise stated



© Crown copyright (<https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-copyright/>)