

Energy performance certificate (EPC)

Flat 5 34 Kings Road CARDIFF CF11 9DA	Energy rating D	Valid until:	3 August 2030
		Certificate number:	8190-7028-4740-9467-1202

Property type: Top-floor flat

Total floor area: 26 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 \(https://www.gov.uk/guidance/domestic-rate-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-rate-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Energy rating and score

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

[See how to improve this property's energy efficiency.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		72 C
55-68	D	62 D	
39-54	E		
21-38	F		
1-20	G		

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 our 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric instantaneous at point of use	Very poor
Lighting	Low energy lighting in 80% of fixed outlets	Very good
Door	(another dwelling below)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 368 kilowatt hours per square metre (kWh/m²).

[About primary energy use](#)

Additional information

Additional information about this property:

- Dwelling has access issues for cavity wall insulation
- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£577 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 £159 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:

- 2,067 kWh per year for heating
- 849 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is D. 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.

Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	1.6 tonnes of CO2
This property's potential reduction	1.2 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.

Steps you could take to save energy

[Do I need to follow these steps in order?](#)

Step 1: Internal wall insulation

Typical installation cost £4,000 - £14,000

Typical yearly saving £15

Potential rating after completing step 1

72 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

Steven Rees

Telephone [07896920277](tel:07896920277)

mail stevenreesdea76@aol.co.uk

Contacting the accreditation scheme

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

Accreditation scheme ECMK

Assessor's ID ECMK301418

Telephone [0333 123 1418](tel:03331231418)

mail info@ecmk.co.uk

About this assessment

Assessor's declaration No related party

Date of assessment 3 August 2020

Date of certificate 4 August 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 ecdg.digital-services@communities.gov.uk or call our helpdesk on [020 3829 0748](tel:02038290748) (Monday to Friday, 9am to 5pm).

Certificate number [8496-7024-4740-9424-1992 \(/energy/certificate/8496-7024-4740-9424-1992\)](#)



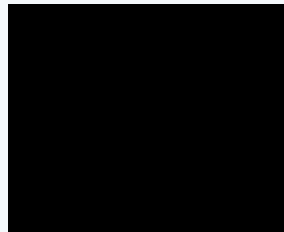
[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

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

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

OGL

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 \(https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-copyright/\)](https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-copyright/)