

# Energy performance certificate (EPC)

|                                                                                               |                           |                                                                                   |
|-----------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------|
| Apartment 1005<br>The Copper Works 5 Capital Quarter<br>Tyndall Street<br>CARDIFF<br>CF10 4DT | Energy rating<br><b>B</b> | Valid until: 20 November 2033<br><br>Certificate number: 8437-6339-4309-0979-2226 |
|-----------------------------------------------------------------------------------------------|---------------------------|-----------------------------------------------------------------------------------|

Property type  
Mid-floor flat

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

Energy rating and score

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

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

| Score | Energy rating | Current | Potential |
|-------|---------------|---------|-----------|
| 92+   | A             |         |           |
| 81-91 | B             | 83 B    | 83 B      |
| 69-80 | C             |         |           |
| 55-68 | 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 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 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    |
|---------|------------------------------------------|-----------|
| Walls   | Average thermal transmittance 0.20 W/m²K | Very good |

| Feature              | Description                              | Rating    |
|----------------------|------------------------------------------|-----------|
| Windows              | High performance glazing                 | Very good |
| Main heating         | Room heaters, electric                   | Very poor |
| Main heating control | Programmer and appliance thermostats     | Good      |
| Hot water            | Electric immersion, standard tariff      | Very poor |
| Lighting             | Low energy lighting in all fixed outlets | Very good |
| Air tightness        | Air permeability 2.0 m³/h.m² (as tested) | Very good |
| Roof                 | (other premises above)                   | N/A       |
| Floor                | (other premises below)                   | N/A       |
| Secondary heating    | None                                     | N/A       |

## Primary energy use

The primary energy use for this property per year is 107 kilowatt hours per square metre (kWh/m2).

► [About primary energy use](#)

### How this affects your energy bills

An average household would need to spend **£900 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 £0 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 251 kWh per year for heating
- 1,717 kWh per year for hot water

### Impact on the environment

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

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

1.3 tonnes of CO2

### This property's potential production

1.3 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.

## Changes you could make

The assessor did not make any recommendations for this property.

## Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

## More ways to save energy

[Find ways to save energy in your home.](#)

### 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

Christopher Gunn

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### Telephone

0113 216 0246

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### Email

[nathan@yonderconsulting.co.uk](mailto:nathan@yonderconsulting.co.uk)

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## Contacting the accreditation scheme

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

### Accreditation scheme

Elmhurst Energy Systems Ltd

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### Assessor's ID

EES/025864

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### Telephone

01455 883 250

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### Email

[enquiries@elmhurstenergy.co.uk](mailto:enquiries@elmhurstenergy.co.uk)

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## About this assessment

### Assessor's declaration

No related party

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### Date of assessment

21 November 2023

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### Date of certificate

21 November 2023

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### Type of assessment

► [SAP](#)

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### 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 [dluhc.digital-services@levellingup.gov.uk](mailto:dluhc.digital-services@levellingup.gov.uk) or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

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

[Give feedback \(https://forms.office.com/e/hUnC3Xq1T4\)](https://forms.office.com/e/hUnC3Xq1T4) [Service performance \(/service-performance\)](#)

## OGL

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