

Energy performance certificate (EPC)

| | | |
|--------------------------------------|---------------------------|---|
| 29, Brook Lane BANGOR BT19 1ST | Energy rating D | Valid until: 29 October 2025 |
| | | Certificate number: 9862-2990-0307-9675-7821 |

| | |
|------------------|-------------------|
| Property type | Mid-terrace house |
| Total floor area | 72 square metres |

Energy rating and score

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

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

| Score | Energy rating | Current | Potential |
|-------|---------------|-------------|-------------|
| 92+ | A | | |
| 81-91 | B | | |
| 69-80 | C | | |
| 55-68 | D | 62 D | 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 Northern Ireland:

- 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 | Cavity wall, as built, insulated (assumed) | Good |
| Roof | Pitched, 100 mm loft insulation | Average |
| Window | Fully double glazed | Average |
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, TRVs and bypass | Average |
| Hot water | From main system | Good |
| Lighting | Low energy lighting in 67% of fixed outlets | Good |
| Floor | Suspended, insulated (assumed) | N/A |
| Secondary heating | Room heaters, mains gas | N/A |

Primary energy use

The primary energy use for this property per year is 311 kilowatt hours per square metre (kWh/m2).

► [About primary energy use](#)

How this affects your energy bills

An average household would need to spend **£904 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 £154 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Impact on the environment

This property's environmental impact rating is D. 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 CO2 |
| This property produces | 3.9 tonnes of CO2 |
| This property's potential production | 3.2 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: Increase loft insulation to 270 mm

Typical installation cost £100 - £350

Typical yearly saving £27

Potential rating after completing step 1 **63 D**

Step 2: Low energy lighting

Typical installation cost £15

Typical yearly saving £13

Potential rating after completing steps 1 and 2 **64 D**

Step 3: Heating controls (room thermostat)

Typical installation cost £350 - £450

Typical yearly saving £31

Potential rating after completing steps 1 to 3 **65 D**

Step 4: Replace boiler with new condensing boiler

Typical installation cost £2,200 - £3,000

Typical yearly saving £57

Potential rating after completing steps 1 to 4 **67 D**

Step 5: Replacement glazing units

Typical installation cost £1,000 - £1,400

Typical yearly saving £27

Potential rating after completing steps 1 to 5 **68 D**

Step 6: Solar water heating

Typical installation cost £4,000 - £6,000

Typical yearly saving £34

Potential rating after completing steps 1 to 6**70 C****Step 7: Solar photovoltaic panels, 2.5 kWp**

Typical installation cost

£5,000 - £8,000

Typical yearly saving

£273

Potential rating after completing steps 1 to 7**81 B**

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

Jeffrey Millar-Wilson

Telephone

028 2564 7472

Emailinfo@wattsurveying.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

Elmhurst Energy Systems Ltd

Assessor's ID

EES/004834

Telephone

01455 883 250

Emailenquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

No related party

Date of assessment

30 October 2015

Date of certificate

30 October 2015

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.digital-services@communities.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 \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5) [Service performance \(/service-performance\)](#)

OGI

All content is available under the [Open Government Licence v3.0](#)

(<https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/>), except where otherwise stated



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