# **Energy performance certificate (EPC)**

| 7a, Oakwood<br>COLWYN BAY<br>LL29 7AE | Energy rating     | Valid until:           | 23 November 2026         |
|---------------------------------------|-------------------|------------------------|--------------------------|
|                                       |                   | Certificate<br>number: | 9444-3884-7993-9626-1255 |
| Property type                         | ſ                 | Detached hou           | se                       |
| Total floor area                      | 241 square metres |                        |                          |

### Rules on letting this property

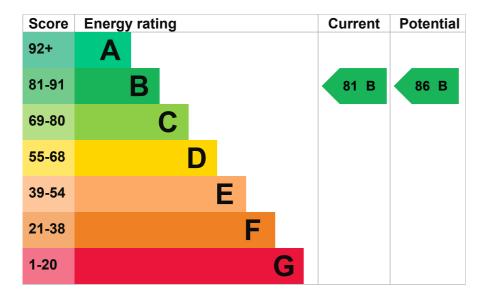
Properties can be let if they have an energy rating from A to E.

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).

# **Energy rating and score**

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

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 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 0.30 W/m²K | Good      |
| Roof                 | Average thermal transmittance 0.14 W/m²K | Very good |
| Floor                | Average thermal transmittance 0.15 W/m²K | Very good |
| Windows              | Fully double glazed                      | Good      |
| Main heating         | Boiler and radiators, mains gas          | Good      |
| Main heating control | Time and temperature zone control        | Very good |
| Hot water            | From main system                         | Good      |
| Lighting             | Low energy lighting in all fixed outlets | Very good |
| Air tightness        | Air permeability 6.9 m³/h.m² (as tested) | Good      |
| Secondary heating    | Room heaters, wood logs                  | N/A       |

#### Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

Biomass secondary heating

#### Primary energy use

The primary energy use for this property per year is 102 kilowatt hours per square metre (kWh/m2).

About primary energy use

### How this affects your energy bills

An average household would need to spend £1,010 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 2016** 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:

- 14,078 kWh per year for heating
- 2,545 kWh per year for hot water

### Impact on the environment

This property's environmental impact rating is C. 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**

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: Solar photovoltaic panels, 2.5 kWp

| Typical installation cost                | £5,000 - £8,000 |
|--|-----------------|
| Typical yearly saving                    | £284            |
| Potential rating after completing step 1 | 86 B            |

#### 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). 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 | Barry Turner        |
|-----------------|---------------------|
| Telephone       | 01492 531998        |
| Email           | bst01@hotmail.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/002169                     |
| Telephone            | 01455 883 250                  |
| Email                | enquiries@elmhurstenergy.co.uk |

#### About this assessment

| Assessor's declaration | No related party |
|------------------------|------------------|
| Date of assessment     | 24 November 2016 |
| Date of certificate    | 24 November 2016 |

# 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 <u>mhclg.digital-services@communities.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

<u>Help (/help)</u> <u>Accessibility (/accessibility-statement)</u> <u>Cookies (/cookies)</u> Give feedback (https://forms.office.com/e/hUnC3Xq1T4) Service performance (/service-performance)

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