

# Energy performance certificate (EPC)

7, Barlowena  
CAMBORNE  
TR14 7RP

Energy rating

**D**

Valid until 8 September 2024

Certificate number

**0818-2007-7271-2274-6940**

**Property type**

Detached bungalow

**Total floor area**

106 square metres

## Rules on letting this property

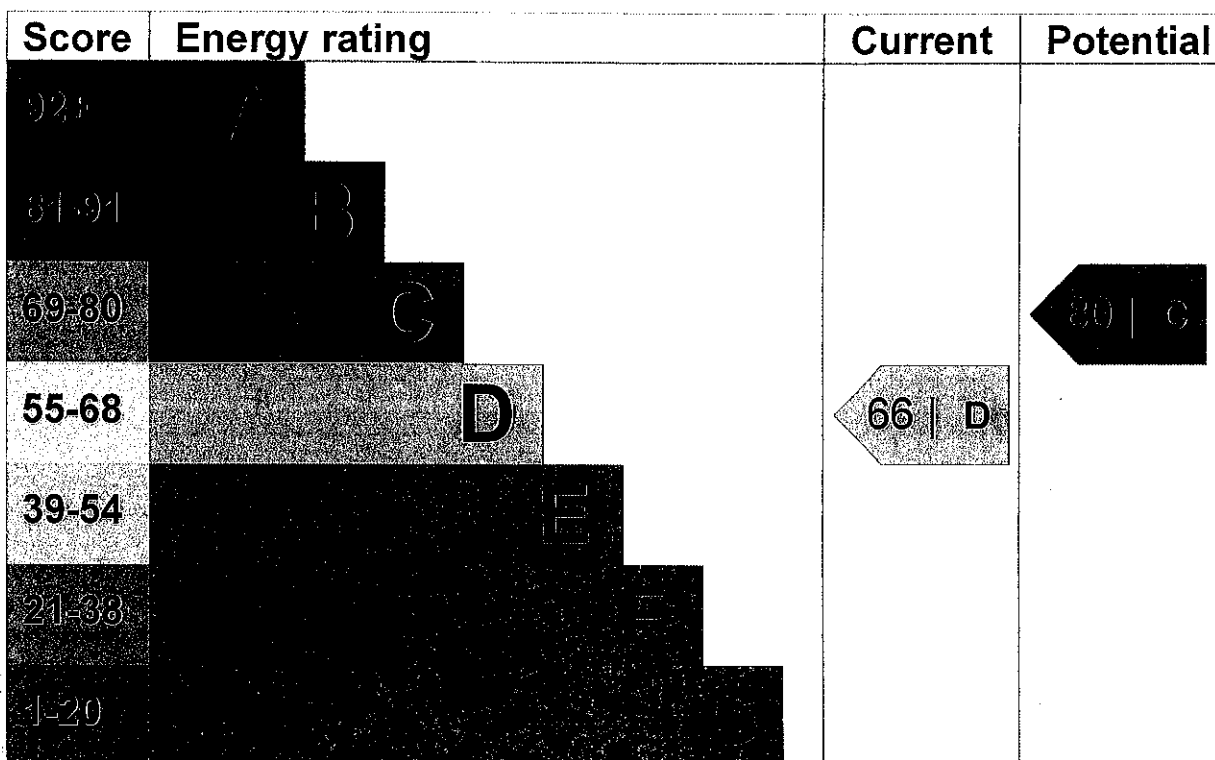
Properties can be rented if they have an energy rating from A to E.

If the property is rated F or G, it cannot be let, unless an exemption has been registered. 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 efficiency rating for this property

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

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



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel bills are likely to be.

The average energy rating and score for a property in England and Wales are D (60).

### Breakdown of property's energy performance

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says 'assumed', it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Cavity wall, filled cavity	Good
Roof	Pitched, 250 mm loft insulation	Good

Feature	Description	Rating
Roof	Roof room(s), insulated	Good
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 91% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

## Primary energy use

The primary energy use for this property per year is 170 kilowatt hours per square metre (kWh/m<sup>2</sup>).

### ► What is primary energy use?

### Environmental impact of this property

One of the biggest contributors to climate change is carbon dioxide (CO<sub>2</sub>). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO<sub>2</sub> emissions.

**An average household produces**

6 tonnes of CO<sub>2</sub>

**This property produces**

3.4 tonnes of CO<sub>2</sub>

**This property's potential production**

1.8 tonnes of CO<sub>2</sub>

By making the recommended changes, you could reduce this property's CO<sub>2</sub> emissions by 1.6 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

## How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from D (66) to C (80).

► [What is an energy rating?](#)

Potential energy rating

C

### Recommendation 1: Room-in-roof insulation

Room-in-roof insulation

Typical installation cost

£1,500 - £2,700

Typical yearly saving

£53.11

Potential rating after carrying out recommendation 1

68 | D

### Recommendation 2: Floor insulation

Floor insulation

Typical installation cost

£800 - £1,200

Typical yearly saving

£87.76

Potential rating after carrying out recommendations 1 and 2

71 | C

### Recommendation 3: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£9,000 - £14,000

Typical yearly saving

£270.59

Potential rating after carrying out recommendations 1 to 3

80 | C

## Paying for energy improvements