# Energy performance certificate (EPC)

29, Dennis Road PADSTOW PL28 8DF Energy rating

Valid until: 13 February 2029

C

Certificate number:

9448-3012-7232-6021-8934

## **Property type**

Detached bungalow

#### **Total floor area**

120 square metres

#### Rules on letting this property

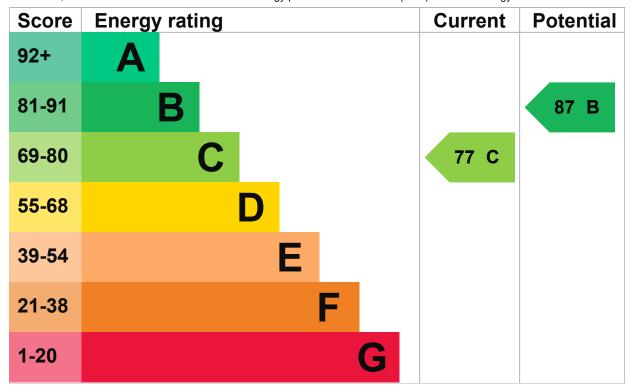
Properties can be let if they have an energy rating from A to E.

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 current energy rating is C. 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
Wall	Cavity wall, as built, insulated (assumed)	Good
Wall	Solid brick, as built, insulated (assumed)	Good
Roof	Pitched, insulated (assumed)	Good
Roof	Flat, insulated (assumed)	Good
Roof	Roof room(s), insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good

Feature	Description	Rating
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	None	N/A

# Primary energy use

The primary energy use for this property per year is 128 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

## **Additional information**

Additional information about this property:

Wall type does not correspond to options available in RdSAP
 The dwelling has a type of wall that is not included in the available options. The nearest equivalent type was used for the assessment.

#### How this affects your energy bills

An average household would need to spend £629 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 £43 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** when this EPC was created. People living at the property may use different amounts of heating, hot water and lighting.

# Heating this property

Estimated energy needed in this property is:

- 7,336 kWh per year for heating
- 2,401 kWh per year for hot water

# More ways to save energy

Find ways to save energy in your home.

#### **Environmental impact of this property**

This property's current 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. CO2 harms the environment.

## An average household produces

6 tonnes of CO2

## This property produces

2.7 tonnes of CO2

# This property's potential production

1.4 tonnes of CO2

You could improve this property's CO2 emissions by making the suggested changes. 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.

#### Changes you could make

## Do I need to follow these steps in order?

# Step 1: Solar water heating

## **Typical installation cost**

£4,000 - £6,000

## Typical yearly saving

£42

## Potential rating after completing step 1

79 C

# Step 2: Solar photovoltaic panels, 2.5 kWp

## **Typical installation cost**

£5,000 - £8,000

## Typical yearly saving

£333

# Potential rating after completing steps 1 and 2

87 B

# Paying for energy improvements

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

#### 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

Clive Butler

## Telephone

07837208939

#### **Email**

clivebutler08@gmail.com

# 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

ECMK300172

## **Telephone**

0333 123 1418

## **Email**

info@ecmk.co.uk

# **About this assessment**

#### Assessor's declaration

No related party

## Date of assessment

14 February 2019

## Date of certificate

14 February 2019

## 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 <a href="mailto:dluhc.digital-services@levellingup.gov.uk">dluhc.digital-services@levellingup.gov.uk</a> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.