

Energy performance certificate (EPC)

Cartref Penparc CARDIGAN SA43 1RD	Energy rating F	Valid until: 19 November 2034
		Certificate number: 9834-9320-8409-0239-4272

Property type	Detached bungalow
Total floor area	61 square metres

Rules on letting this property

You may not be able to let this property

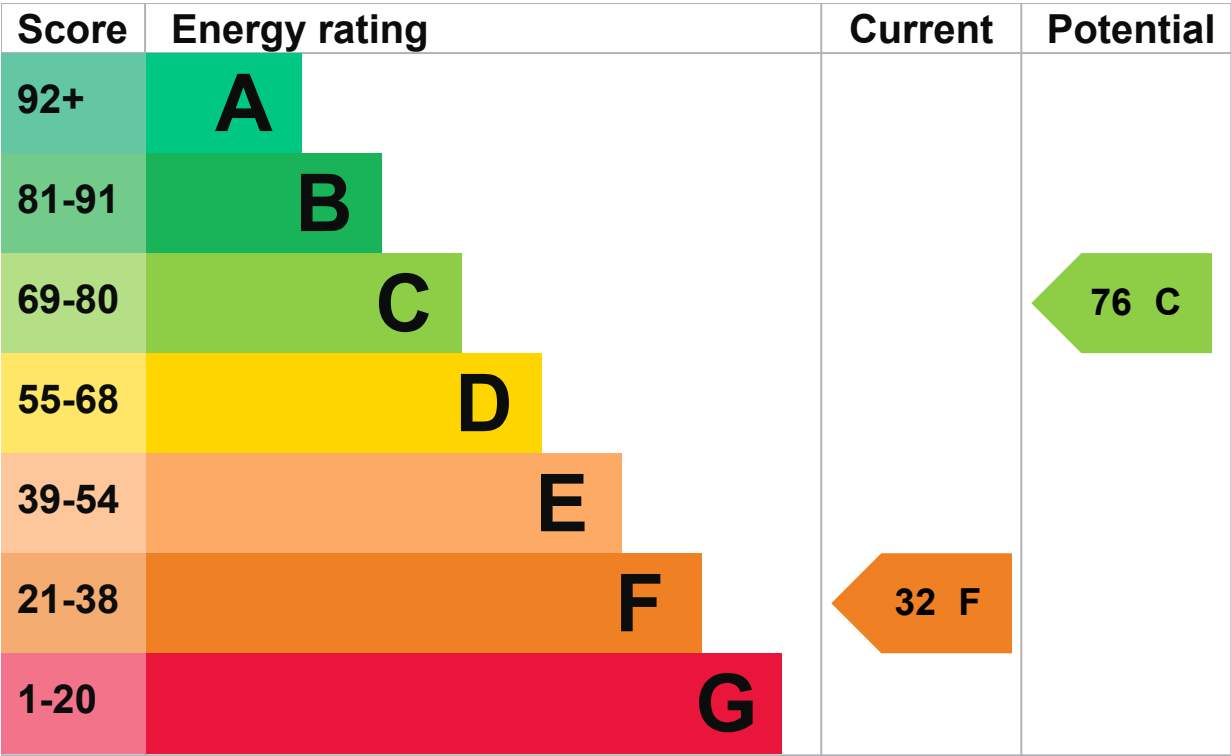
This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).

Properties can be let if they have an energy rating from A to E. You could make changes to [improve this property's energy rating](#).

Energy rating and score

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

[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	System built, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 300 mm loft insulation	Very good
Roof	Pitched, no insulation (assumed)	Very poor

Feature	Description	Rating
Window	Mostly double glazing	Good
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	Portable electric heaters (assumed)	N/A

Primary energy use

The primary energy use for this property per year is 849 kilowatt hours per square metre (kWh/m2).

► [About primary energy use](#)

Additional information

Additional information about this property:

- System build present
- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£2,548 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 £1,240 per year** if you complete the suggested steps for improving this property’s energy rating.

This is **based on average costs in 2024** 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:

- 14,628 kWh per year for heating
- 1,837 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is G. It has the potential to be E.

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 CO ₂
This property produces	8.7 tonnes of CO ₂
This property's potential production	3.6 tonnes of CO ₂

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: Flat roof or sloping ceiling insulation

Typical installation cost £850 - £1,500

Typical yearly saving £272

Potential rating after completing step 1

38 F

Step 2: Internal wall insulation

Typical installation cost £4,000 - £14,000

Typical yearly saving £191

Potential rating after completing steps 1 and 2

43 E

Step 3: Floor insulation (suspended floor)

Typical installation cost £800 - £1,200

Typical yearly saving £278

Potential rating after completing steps 1 to 3

50 E

Step 4: High heat retention storage heaters

Typical installation cost £1,600 - £2,400

Typical yearly saving £394

Potential rating after completing steps 1 to 4

61 D

Step 5: Solar water heating

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

Typical yearly saving £104

Potential rating after completing steps 1 to 5

63 D

Step 6: Solar photovoltaic panels, 2.5 kWp

Typical installation cost £3,500 - £5,500

Typical yearly saving £511

Potential rating after completing steps 1 to 6

76 C

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates](#)

[Speak to an advisor from Nest](#)

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Free energy saving improvements: [Nest](#)
- Insulation: [Great British Insulation Scheme](#)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme](#)
- Help from your energy supplier: [Energy Company Obligation](#)

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 Daniel Price

Telephone

0797 0186812

Emailnigel@nigelstonesurveyors.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/019753

Telephone

01455 883 250

Emailenquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

No related party

Date of assessment

31 October 2024

Date of certificate

20 November 2024

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.



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