Energy performance certificate (EPC)

26 ABERRHONDDA ROAD PORTH CF39 0LL	Energy rating	Valid until: Certificate number:	25 May 2031 2414-2069-4102-0725-0902
Proporty type			

Property type

Semi-detached house

Total floor area

115 square metres

Rules on letting this property



This property has an energy rating of 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).

Properties can be let if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

Energy efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating			Current	Potential
92+	Α				
81-91	B				
69-80	С				
55-68	D)			63 D
39-54		Е			
21-38		F			
1-20			G	1 G	

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.

For properties in England and Wales:

- the average energy rating is D
- the average energy score is 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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor

https://find-energy-certificate.service.gov.uk/energy-certificate/2414-2069-4102-0725-0902

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Feature	Description	Rating
Roof	Pitched, no insulation	Very poor
Window	Fully double glazed	Average
Main heating	No system present: electric heaters assumed	Very poor
Main heating control	None	Very poor
Hot water	No system present: electric immersion assumed	Very poor
Lighting	No low energy lighting	Very poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 716 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Additional information

Additional information about this property:

- Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain

Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces

14.0 tonnes of CO2

This property's potential production

6.6 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 7.4 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.

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from G (1) to D (63).

Do I need to follow these steps in order?

Step 1: Increase loft insulation to 270 mm

Typical installation cost

Typical yearly saving

Potential rating after completing step 1

Step 2: Internal or external wall insulation

Typical installation cost

Typical yearly saving

Potential rating after completing steps 1 and 2

Step 3: Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Potential energy

rating

£100 - £350

£159

1 | G

£1,392

18 | G

£4,000 - £14,000

Typical yearly saving

£170

Potential rating after completing steps 1 to 3

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Step 4: Low energy lighting	
Typical installation cost	
	£50
Typical yearly saving	£46
Potential rating after completing steps 1 to 4	
	21 F
Step 5: High heat retention storage heaters	
Typical installation cost	
	£2,400 - £3,600
Typical yearly saving	
	£1,457
Potential rating after completing steps 1 to 5	
	53 E
Step 6: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£106
Potential rating after completing steps 1 to 6	
	55 D

Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

£340

63 | D

Typical yearly saving

Potential rating after completing steps 1 to 7

Paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/guidance/check-if-you-may-be-eligible-for-the-boiler-upgrade-scheme-from-april-2022</u>). This will help you buy a more efficient, low carbon heating system for this property.

Find energy grants and ways to save energy in your home (https://www.gov.uk/improve-energy-efficiency).

Estimated energy use and potential savings

Estimated yearly energy cost for this property

£5036

£3331

Potential saving

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you complete each recommended step in order.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.gov.uk/improve-energy-efficiency).

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating	Estimated energy used		
Space heating	22463 kWh per year		
Water heating	3569 kWh per year		
Potential energy savings by installing insulation			

Type of insulation Amount of energy saved

Type of insulation	Amount of energy saved
Loft insulation	5377 kWh per year
Solid wall insulation	8154 kWh per year

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name

Thomas Stacey

Telephone

01443442840

Email

staceysurveys@aol.com

Accreditation scheme contact details

Accreditation scheme Quidos Limited

Assessor ID

QUID207361

Telephone

01225 667 570

Email

info@quidos.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

24 May 2021

Date of certificate

26 May 2021

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 <u>dluhc.digital-services@levellingup.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.