Energy performance certificate (EPC)

28 LLEWELLYN STREET OGMORE VALE BRIDGEND CF32 7BY	Energy rating	Valid until:	26 June 2031
		Certificate number:	5809-8226-9000-1985-3222

Property type

Mid-terrace house

Total floor area

72 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 E. It has the potential to be C.

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		79 C
55-68	D		
39-54	E	49 E	
21-38	F		
1-20	G		

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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 80% of fixed outlets	Very good

https://find-energy-certificate.service.gov.uk/energy-certificate/5809-8226-9000-1985-3222

Feature	Description	Rating
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 395 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Environmental impact of this property

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

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

5.0 tonnes of CO2

This property's potential production

1.9 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.

Do I need to follow these steps in order?

Step 1: Internal or external wall insulation

Typical installation cost	64,000 644,000
	£4,000 - £14,000
Typical yearly saving	
	£253
Potential rating after completing step 1	
	60 D
Step 2: Floor insulation (solid floor)	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£32
Potential rating after completing steps 1 and 2	
	61 D
Step 3: Heating controls (thermostatic rac	diator valves)
Heating controls (TRVs)	
Typical installation cost	£350 - £450
Typical yearly saving	

Potential rating after completing steps 1 to 3

Step 4: Replace boiler with new condensing boiler

Typical installation cost	
	£2,200 - £3,000
Typical yearly saving	664
	£61
Potential rating after completing steps 1 to 4	
	65 D
Step 5: Flue gas heat recovery device in c boiler	onjunction with
Typical installation cost	
	£400 - £900
Typical yearly saving	
	£22
Potential rating after completing steps 1 to 5	
	66 D
Step 6: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£21
Potential rating after completing steps 1 to 6	
	67 D

Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

£362

79 C

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/apply-boiler-upgrade-scheme</u>). This will help you buy a more efficient, low carbon heating system for this property.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£1179

£426

Potential saving if you complete every step in order

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.

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	13903 kWh per year	
Water heating	2032 kWh per year	
Potential energy savings by	installing insulation	
Type of insulation	Amount of energy saved	
Loft insulation	2958 kWh per year	
Solid wall insulation	4699 kWh per year	

Saving energy in this property

Find ways to save energy in your home.

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

Nikki Sheridan

Telephone

07545 085 032

Email

nikkisheridan30@aol.co.uk

Accreditation scheme contact details

Accreditation scheme

Stroma Certification Ltd

Assessor ID

STRO000909

Telephone

0330 124 9660

Email

certification@stroma.com

Assessment details

Assessor's declaration

Date of assessment

25 June 2021

Date of certificate

27 June 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.