Energy performance certificate (EPC)

4, Church Street Llwynypia TONYPANDY CF40 2ND	a NDY	Valid until: Certificate	13 July 2024 8374-7623-2340-6514-0996
Property type		number:	

Mid-terrace house

Total floor area

79 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 efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		86 B
69-80	С		
55-68	D	63 D	
39-54	E		
21-38	F		
1-20		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, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Average

https://find-energy-certificate.service.gov.uk/energy-certificate/8374-7623-2340-6514-0996

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Feature	Description	Rating
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 57% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 226 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 D. 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

This property produces

3.4 tonnes of CO2

6 tonnes of CO2

This property's potential production

1.0 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.

Improve this property's energy rating

Follow these steps to improve the energy rating and score.

Do I need to follow these steps in order?

Step 1: Internal or external wall insulation

Typical installation cost	
	£4,000 - £14,000
Typical yearly saving	
	£224
Potential rating after completing step 1	
	72 C
Step 2: Floor insulation	
Typical installation cost	0000 04 000
	£800 - £1,200
Typical yearly saving	
	£33
Potential rating after completing steps 1 and 2	
	74 C
Step 3: Low energy lighting	
Typical installation cost	
	£15
Typical yearly saving	
	£18

Potential rating after completing steps 1 to 3

	75 C
Step 4: Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	£30
Potential rating after completing steps 1 to 4	
	76 C
Step 5: Solar photovoltaic panels, 2.5 kW	0
Typical installation cost	
	£9,000 - £14,000
Typical yearly saving	
	£266
Potential rating after completing steps 1 to 5	
	86 B
Paying for energy improvements	
You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.t</u> help you buy a more efficient, low carbon heating system for this property.	<u>ık/apply-boiler-upgrade-scheme)</u> . This will
Estimated energy use and potential savings	
Based on average energy costs when this EPC was created:	
Estimated yearly energy cost for this property	
	£840
Potential saving if you complete every step in order	
	£305

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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	11344 kWh per year	
Water heating	2104 kWh per year	
Potential energy savings	by installing insulation	
Type of insulation	Amount of energy saved	
Loft insulation	188 kWh per year	
Solid wall insulation	4832 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

Philip Stacey

Telephone

01443 442840

Email

staceysurveys@aol.com

Accreditation scheme contact details

Accreditation scheme

Assessor ID

QUID201594

Telephone

01225 667 570

Email

info@quidos.co.uk

Assessment details

Assessor's declaration No related party

Date of assessment

14 July 2014

Date of certificate

14 July 2014

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.