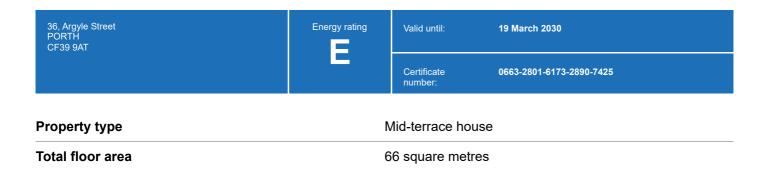
Energy performance certificate (EPC)



Rules on letting this property

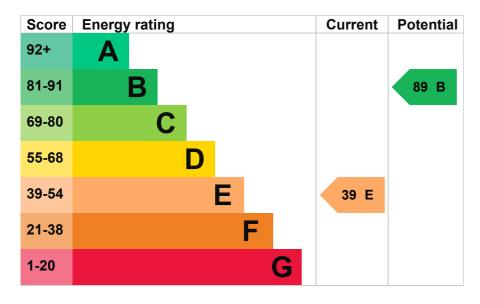
Properties can be let if they have an energy rating from A to E.

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 energy rating is E. 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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 250 mm loft insulation	Good
Roof	Pitched, limited insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Room heaters, electric	
Main heating control	Appliance thermostats God	
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in 29% of fixed outlets	Average
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 488 kilowatt hours per square metre (kWh/m2).

About primary energy use

Additional information

Additional information about this property:

· Stone walls present, not insulated

How this affects your energy bills

An average household would need to spend £1,531 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 £932 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 8,157 kWh per year for heating
- 1,861 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is F. 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.

Carbon emissions

An average household produces 6 tonnes of CO2 This property produces 5.5 tonnes of CO2 This property's potential production 2.0 tonnes of CO2

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	£72
Potential rating after completing step 1	41 E
Step 2: Internal or external wall insulation	
Typical installation cost	£4,000 - £14,000
Typical yearly saving	£455
Potential rating after completing steps 1 and 2	59 D
Step 3: Floor insulation (solid floor)	
Typical installation cost	£4,000 - £6,000
Typical yearly saving	£79
Potential rating after completing steps 1 to 3	62 D
Step 4: Low energy lighting	
Typical installation cost	£25
Typical yearly saving	£24
Potential rating after completing steps 1 to 4	63 D
Step 5: High heat retention storage heaters	
Typical installation cost	£1,200 - £1,800
Typical yearly saving	£217
Potential rating after completing steps 1 to 5	74 C

Step 6: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£85

Step 7: Solar photovoltaic panels, 2.5 kWp

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

Typical yearly saving £358

Potential rating after completing steps 1 to 7

89 B

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	Jayne Watson
Telephone	07885 607080
Email	jayne.watson@cardiffenergy.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/002835
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Assessor's declaration	No related party

Date of assessment	19 March 2020
Date of certificate	20 March 2020
Type of assessment	► <u>RdSAP</u>

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).

Certificate number 0663-2800-6143-0821-3471 (/energy-certificate/0663-2800-

6143-0821-3471)

Expired on 21 April 2019

Help (/help) Accessibility (/accessibility-statement) Cookies (/cookies)

Give feedback (https://forms.office.com/e/KX25htGMX5) Service performance (/service-performance)

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