# Energy performance certificate (EPC)

17, Middle Street PORT ISAAC	Energy rating	Valid until:	14 September 2025
PL29 3RH	F	Certificate number:	8405-1359-8729-3296-0153
Property type			
Mid-terrace house			

### Total floor area

58 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-propertyminimum-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 rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D		65 D
39-54	E		
21-38	F	23 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Timber frame, as built, no insulation (assumed)	Very poor
Roof	Pitched, 300 mm loft insulation	Very good
Window	Single glazed	Very poor
Main heating	Boiler and radiators, electric	Very poor
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	Electric immersion, standard tariff	Very poor

Feature	Description	Rating
Lighting	Low energy lighting in 15% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

## Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO2. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

· Biomass secondary heating

## Primary energy use

The primary energy use for this property per year is 503 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 **£1,422 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 £621 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 7,289 kWh per year for heating
- 1,902 kWh per year for hot water

#### Impact on the environment

This property's current 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. CO2 harms the environment.

## **Carbon emissions**

## This property produces

4.7 tonnes of CO2

## This property's potential production

1.7 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.

### Changes you could make

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	£210
Potential rating after completing step 1	
	31 F
Step 2: Floor insulation (solid floor)	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	£54
Potential rating after completing steps 1 and 2	
	34 F
Step 3: Low energy lighting	
Typical installation cost	
	£55
Typical yearly saving	
	£21
Potential rating after completing steps 1 to 3	
	35 F

Step 4: Solar water heating	
Typical installation cost	

	£4,000 - £6,000
Typical yearly saving	£135
Potential rating after completing steps 1 to 4	
	40 E
Step 5: Heat recovery system for mixer showers	
Typical installation cost	
	£585 - £725
Typical yearly saving	621
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Potential rating after completing steps 1 to 5	
	41 E
Step 6: Double glazed windows	
Replace single glazed windows with low-E double glazed windows	
Typical installation cost	
	£3,300 - £6,500
Typical yearly saving	
	£149
Potential rating after completing steps 1 to 6	
	50 E
Step 7: High performance external doors	

Typical installation cost

Typical yearly saving	
	£31
Potential rating after completing steps 1 to 7	
	52 E
Step 8: Solar photovoltaic panels, 2.5 kWp	
Typical installation cost	
	£5,000 - £8,000
Typical yearly saving	
	£292
Potential rating after completing steps 1 to 8	
	65 D

## Help 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.

## More ways to save energy

Find ways to save energy in your home.

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 David Wood

**Telephone** 01208 368104

Email

## 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/001070

Telephone 01455 883 250

#### Email

enquiries@elmhurstenergy.co.uk

## About this assessment

Assessor's declaration No related party

Date of assessment

15 September 2015

#### Date of certificate

15 September 2015

#### 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).

Certificate number 8405-2309-8729-7296-0423 (/energy-certificate/8405-2309-8729-7296-0423)

## Expired on

10 April 2022