# **Energy performance certificate (EPC)**



This certificate has expired.

You can get a new certificate by visiting www.gov.uk/get-new-energy-certificate

#### Get help with certificates for this property

If you need help getting a new certificate or if you know of other certificates for this property that are not listed here, contact the Department for Levelling Up, Housing and Communities (DLUHC).

dluhc.digital-services@levellingup.gov.uk Telephone: 020 3829 0748

27, Farren Road LONDON SE23 2DZ	Energy rating	This certificate expired on:	9 June 2024
		Certificate number:	9408-3000-7206-2144-3954
Property type	Semi-detached house		
Total floor area	1	15 square metres	

## Rules on letting this property

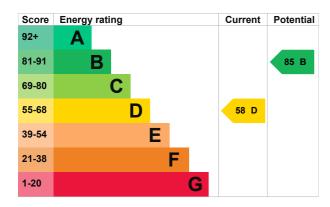
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<a href="https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance">https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</a>).

## **Energy rating and score**

This property's energy rating is D. 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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 300+ mm loft insulation	Very good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and at least two room thermostats	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 64% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 239 kilowatt hours per square metre (kWh/m2).

#### **Additional information**

Additional information about this property:

• Single electricity meter selected but there is also an electricity meter for an off-peak tariff.

The assessment has been done on the basis of the standard domestic electricity tariff.

However some heating or hot water appliances may be on an off-peak tariff.

## How this affects your energy bills

An average household would need to spend £1,173 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 £529 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2014** 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:

- 19,405 kWh per year for heating
- · 2,665 kWh per year for hot water

## Impact on the environment

This property's environmental impact rating is E. 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.

#### Carbon emissions

An average household produces

6 tonnes of CO2

This property produces	5.3 tonnes of CO2
This property's potential production	1.6 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

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£389.44
2. Floor insulation	£800 - £1,200	£50.56
3. Low energy lighting	£20	£19.42
4. Heating controls (zone control)	£350 - £450	£29.69
5. Solar water heating	£4,000 - £6,000	£41.26

Step	Typical installation cost	Typical yearly saving
6. Solar photovoltaic panels	£9,000 - £14,000	£250.32

### 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 by visiting www.gov.uk/improve-energy-efficiency

### 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	Peter Rattigan
Telephone	01522 802 068
Email	cycle-trax@hotmail.com

### Contacting the accreditation scheme

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

Accreditation scheme	Stroma Certification Ltd	
Assessor's ID	STRO011007	
Telephone	0330 124 9660	
Email	certification@stroma.com	
About this assessment		
Assessor's declaration	No related party	

Assessor's declaration	No related party
Date of assessment	10 June 2014
Date of certificate	10 June 2014
Type of assessment	RdSAP