English | Cymraeg

# **Energy performance certificate** (EPC)



Property type Semi-detached house

**Total floor area** 114 square metres

# Rules on letting this property

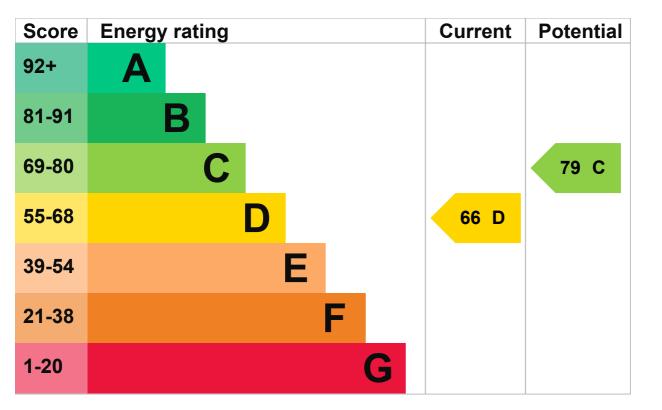
Properties can be let if they have an energy rating from A to E.

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 energy rating is D. It has the potential to be C.

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.

Description	Rating
Cavity wall, filled cavity	Average
Cavity wall, as built, insulated (assumed)	Good
Solid brick, with internal insulation	Very good
Pitched, 75 mm loft insulation	Average
Flat, insulated (assumed)	Average
Fully double glazed	Good
	Cavity wall, filled cavity  Cavity wall, as built, insulated (assumed)  Solid brick, with internal insulation  Pitched, 75 mm loft insulation  Flat, insulated (assumed)

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 50% of fixed outlets	Good
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 200 kilowatt hours per square metre (kWh/m2).

About primary energy use

# How this affects your energy bills

An average household would need to spend £955 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 £138 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2019** 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:

- 10,584 kWh per year for heating
- 2,938 kWh per year for hot water

## Impact on the environment

This property's environmental impact rating is D. 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

This property produces	4.0 tonnes of CO2
This property's potential production	2.4 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: Floor insulation (solid floor)	Step	1:	<b>Floor</b>	insulation	(solid floor)
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Typical installation cost	£4,000 - £6,000
Typical yearly saving	£58
Potential rating after completing step 1	68 D

## Step 2: Low energy lighting

Typical installation cost	£45
Typical yearly saving	£32
Potential rating after completing steps 1 and 2	69 C

## Step 3: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£47
Potential rating after completing steps 1 to 3	71 C

## Step 4: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£5,000 - £8,000
Typical yearly saving	£317
Potential rating after completing steps 1 to 4	79 C

## Advice on making energy saving improvements

Get detailed recommendations and cost estimates

## Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- 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	John Allies
Telephone	07733896811
Email	john.allies@btinternet.com

## Contacting the accreditation scheme

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

Accreditation scheme	ECMK
Assessor's ID	ECMK302238
Telephone	0333 123 1418
Email	info@ecmk.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	23 April 2019

Date of certificate	23 April 2019
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 mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

**Certificate number** 9398-3086-7293-1617-2924 (/energy-

certificate/9398-3086-7293-1617-2924)

Expired on 12 July 2023



Give feedback (https://forms.office.com/e/KX25htGMX5)

Service performance (/service-performance)

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