# **Energy performance certificate (EPC)**



Property type Detached house

**Total floor area** 164 square metres

## Rules on letting this property

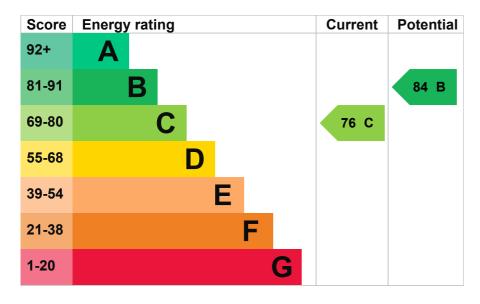
Properties can be let if they have an energy rating from A to E.

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 C. 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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 250 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Average
Main heating control	Time and temperature zone control	
Hot water	From main system Average	
Lighting	Low energy lighting in 94% of fixed outlets	Very good
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	Room heaters, anthracite	N/A

#### Primary energy use

The primary energy use for this property per year is 107 kilowatt hours per square metre (kWh/m2).

About primary energy use

## How this affects your energy bills

An average household would need to spend £1,134 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 £78 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- · 9,479 kWh per year for heating
- 2,524 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	6 tonnes of CO2	
This property produces	4.7 tonnes of CO2	
This property's potential production	3.4 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: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£78
Potential rating after completing step 1	77 C

### Step 2: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£501
Potential rating after completing steps 1 and 2	84 B

### 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:

• Heat pumps and biomass boilers: Boiler Upgrade Scheme

## 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	Piers Markwick
Telephone	07497116742
Email	carbongreenepc@outlook.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	ECMK300582
Telephone	0333 123 1418
Email	info@ecmk.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	21 November 2024
Date of certificate	18 December 2024
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 <a href="mailto:mhclg.digital-services@communities.gov.uk">mhclg.digital-services@communities.gov.uk</a> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

**Certificate number** 0082-3802-6410-9120-0041 (/energy-certificate/0082-3802-

6410-9120-0041)

Expired on 21 September 2020

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

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