# **Energy performance certificate (EPC)**



Property type Detached house

**Total floor area** 167 square metres

### Rules on letting this property

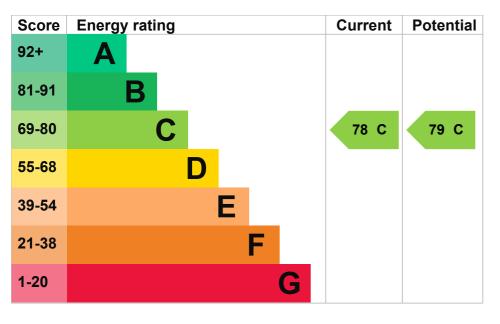
Properties can be let if they have an energy rating from A to E.

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 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.

Feature	Description	Rating
Walls	Average thermal transmittance 0.42 W/m²K	Good
Roof	Average thermal transmittance 0.15 W/m²K	Very good
Floor	Average thermal transmittance 0.25 W/m²K	Good
Windows	High performance glazing	Good
Main heating	Air source heat pump, radiators and underfloor, electric	Very good
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Average
Lighting	Good lighting efficiency	Good
Secondary heating	None	N/A
Air tightness	(not tested)	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:

- · Air source heat pump
- · Solar photovoltaics

#### Primary energy use

The primary energy use for this property per year is 45 kilowatt hours per square metre (kWh/m2).

About primary energy use

### **Smart meters**

This property had no smart meters when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

Find out how to get a smart meter (https://www.smartenergygb.org/)

## How this affects your energy bills

An average household would need to spend £1,761 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy hills

You could save £91 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.

### Impact on the environment

This property's environmental impact rating is A. It has the potential to be A.

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	0.6 tonnes of CO2
This property's potential production	0.6 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

▶ Do I need to follow these steps in order?

#### Step 1: Solar water heating

Typical installation cost £4,000 - £6,000

Typical yearly saving £80

Potential rating after completing step 1



#### Help paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme). 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	Nicola Battista
Telephone	01752 337 541
Email	nicola@monitor-ec.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/022584
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	15 March 2024
Date of certificate	15 March 2024
Type of assessment	► <u>SAP</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 <u>dluhc.digital-services@levellingup.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

Give feedback (https://forms.office.com/e/hUnC3Xq1T4) Service performance (/service-performance)

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