

Energy performance certificate (EPC)

14 Stowhill
Childrey
WANTAGE
OX12 9XQ

Energy rating

C

Valid until: 23 September 2035

Certificate number: 2400-8940-0922-7523-3153

Property type

Semi-detached house

Total floor area

116 square metres

Rules on letting this property

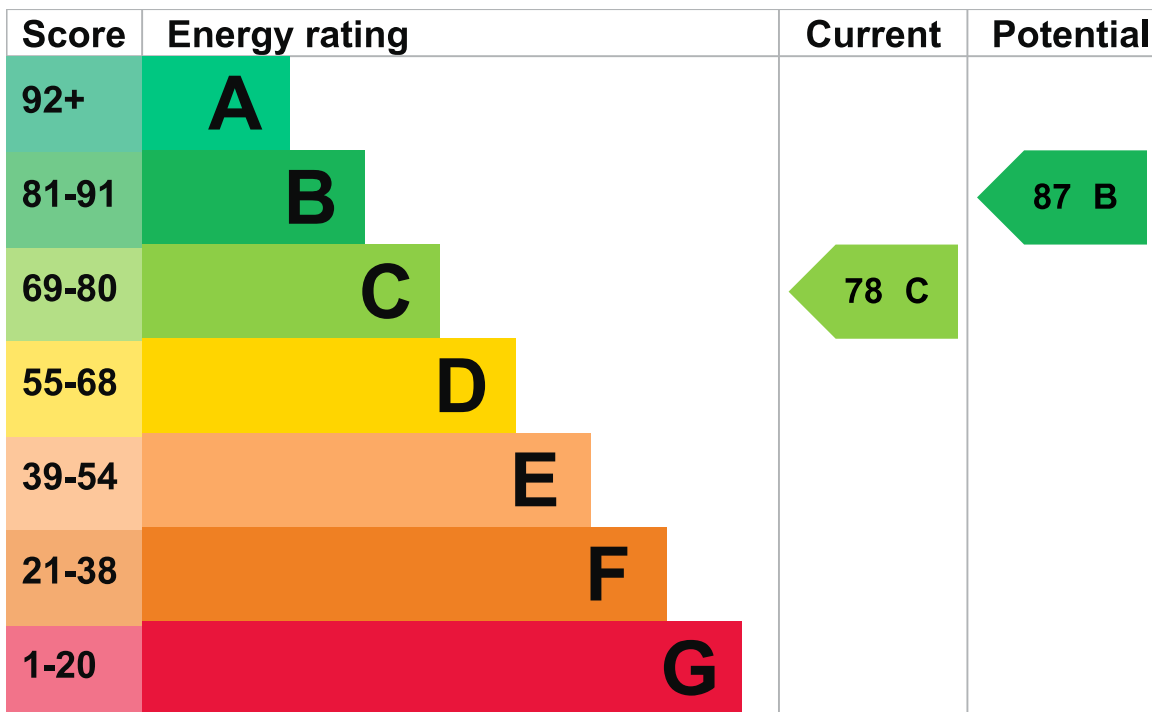
Properties can be let if they have an energy rating from A to E.

You can read [guidance for landlords on the regulations and exemptions \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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	Solid brick, with external insulation	Good
Roof	Pitched, 300 mm loft insulation	Very good
Window	Fully double glazed	Average
Main heating	Air source heat pump, , electric	Good

Feature	Description	Rating
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Excellent lighting efficiency	Very good
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	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
- Air source heat pump
- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 57 kilowatt hours per square metre (kWh/m²).

► [About primary energy use](#)

Additional information

Additional information about this property:

- PVs or wind turbine present on the property (England, Wales or Scotland)
The assessment does not include any feed-in tariffs that may be applicable to this property.

Smart meters

This property had a **smart meter for electricity** 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 about using your smart meter \(https://www.smartenergygb.org/using-your-smart-meter\)](https://www.smartenergygb.org/using-your-smart-meter)

How this affects your energy bills

An average household would need to spend **£1,795 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 £156 per year** if you complete the suggested steps for improving this property’s energy rating.

This is **based on average costs in 2025** 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:

- 10,014 kWh per year for heating
- 3,194 kWh per year for hot water

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	0.7 tonnes of CO2
This property’s potential production	0.4 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)

Typical installation cost	£5,000 - £10,000
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Typical yearly saving	£145
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Potential rating after completing step 1
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81 B

Step 2: Add PV diverter

Typical installation cost	£500 - £5,000
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Typical yearly saving	£258
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Potential rating after completing steps 1 and 2

85 B

Step 3: Add PV Battery

Typical installation cost	£500 - £5,000
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Typical yearly saving	£142
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Potential rating after completing steps 1 to 3
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87 B

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates](#)

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 Tuddenham
Telephone	07799 073 288
Email	johntuddy@yahoo.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/015392
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	24 September 2025
Date of certificate	24 September 2025
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	9568-8018-6234-9198-7990 (/energy-certificate/9568-8018-6234-9198-7990)
Valid until	17 April 2028

Certificate number

[8809-3799-3929-2106-8443 \(/energy-certificate/8809-3799-3929-2106-8443\)](/energy-certificate/8809-3799-3929-2106-8443)

Expired on

31 March 2024

Certificate number

[8809-2789-3929-2126-8623 \(/energy-certificate/8809-2789-3929-2126-8623\)](/energy-certificate/8809-2789-3929-2126-8623)

Expired on

1 July 2022



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