Energy performance certificate (EPC)

83 Hamsey Green Gardens WARLINGHAM CR6 9RT Energy rating

Valid until:	3 May 2032
Certificate	0500-4948-0922-2103-
number:	3523

Property type Semi-detached house

Total floor area 94 square metres

Rules on letting this property

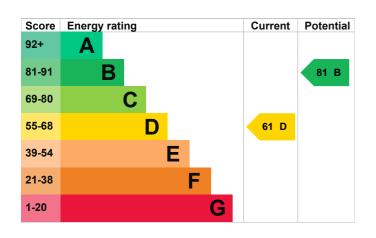
Properties can be let if they have an energy rating from A to E.

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 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, no insulation (assumed)	Poor
Roof	Pitched, 150 mm loft insulation	Good
Roof	Flat, limited insulation (assumed)	Very poor
Window	Fully double glazed	Average
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 78% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	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

Primary energy use

The primary energy use for this property per year is 260 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £938 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 £233 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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:

- 13,836 kWh per year for heating
- 2,209 kWh per year for hot water

Impact on the environment	This property produces	3.9 tonnes of CO2
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This property's environmental impact rating is D. 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

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

1.8 tonnes of CO2

This property's

potential production

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. Flat roof or sloping ceiling insulation	£850 - £1,500	£29
2. Cavity wall insulation	£500 - £1,500	£139
3. Floor insulation (suspended floor)	£800 - £1,200	£37
4. Solar water heating	£4,000 - £6,000	£28
5. Solar photovoltaic panels	£3,500 - £5,500	£359

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	Dawn Walrond-King
Telephone	07879 447544
Email	info@kingshomeinspections.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/020308
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	4 May 2022
Date of certificate	4 May 2022
Type of assessment	RdSAP