# **Energy performance certificate (EPC)**

7, Cherry Tree Lane Ewhurst	Energy rating	Valid until:	18 June 2029
CRANLEIGH GU6 7GG	B	Certificate number:	9418-5054-7336-6451-1974
Property type			
Semi-detached house			
Total floor area			
90 square metres			

### Rules on letting this property

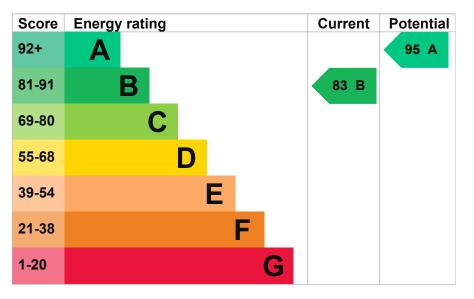
Properties can be let if they have an energy rating from A to E.

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 current energy rating is B. It has the potential to be A.

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 0.22 W/m²K	Very good

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Floor	Average thermal transmittance 0.11 W/m²K	Very good	
Windows	High performance glazing	Very good	
Main heating	Boiler and radiators, mains gas	Good	
Main heating control	Time and temperature zone control	Very good	
Hot water	From main system	Good	
Lighting	Low energy lighting in all fixed outlets	Very good	
Air tightness	Air permeability 5.0 m³/h.m² (as tested)	Good	
Secondary heating	None	N/A	

## Primary energy use

The primary energy use for this property per year is 94 kilowatt hours per square metre (kWh/m2).

### About primary energy use

### How this affects your energy bills

An average household would need to spend £395 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 £43 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:

- 2,723 kWh per year for heating
- 2,151 kWh per year for hot water

#### Impact on the environment

This property's current environmental impact rating is B. 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. CO2 harms the environment.

## Carbon emissions

An average household produces		
	6 tonnes of CO2	
This property produces		
	1.5 tonnes of CO2	
This property's potential production		
	0.3 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.

02/10/2023, 14:52 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	
	£44
Potential rating after completing step 1	
	85 B
Step 2: Solar photovoltaic panels, 2.5 kWp	
Typical installation cost	
	£3,500 - £5,500
Typical yearly saving	
	£314
Potential rating after completing steps 1 and 2	
	95 A

## 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

Alexander Pelling

## Telephone

01732 808238

## Email

alex@arcarch.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

## Telephone

01455 883 250

### Email

enquiries@elmhurstenergy.co.uk

## About this assessment

### Assessor's declaration

No related party

### Date of assessment

19 June 2019

### Date of certificate

19 June 2019

### 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.

<u>Help (/help)</u> <u>Accessibility (/accessibility-statement)</u> <u>Cookies (/cookies)</u> <u>Give feedback (https://forms.office.com/e/hUnC3Xq1T4)</u> <u>Service performance (/service-performance)</u>

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