# **Energy performance certificate (EPC)**

St. Margarets Alton Road Odiham HOOK RG29 1PJ

Energy rating

Valid until:	10 November 2034

Certificate number: 1234-5639-0109-0669-1296

Property type Detached house

Total floor area 171 square metres

# Rules on letting this property

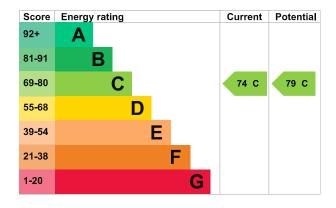
Properties can be let if they have an energy rating from A to E.

You can read <u>guidance for landlords on the regulations and exemptions</u> (<a href="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</a>).

### **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 0.16 W/m²K	Very good
Roof	Average thermal transmittance 0.14 W/m²K	Very good
Floor	Average thermal transmittance 0.12 W/m²K	Very good
Windows	High performance glazing	Good
Main heating	Air source heat pump, radiators and underfloor, electric	Average
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Average
Lighting	Good lighting efficiency	Good
Air tightness	Air permeability [AP50] = 6.5 m³/h.m² (as tested)	Good
Secondary heating	None	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

#### Primary energy use

The primary energy use for this property per year is 50 kilowatt hours per square metre (kWh/m2).

#### **Smart meters**

This property had smart meters for gas and 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)

### How this affects your energy bills

An average household would need to spend £1,418 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 £81 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 produces	0.8 tonnes of CO2
This property's environmental impact rating is A. It has the potential to be A.	This property's potential production	0.6 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.	You could improve this preemissions by making the This will help to protect the	suggested changes.
Carbon emissions	These ratings are based of about average occupancy People living at the prope	and energy use.

amounts of energy.

# Steps you could take to save energy

6 tonnes of CO2

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£81
2. Solar photovoltaic panels	£3,500 - £5,500	£356

#### 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

An average household

produces

Find ways to save energy in your home by visiting <a href="www.gov.uk/improve-energy-efficiency">www.gov.uk/improve-energy-efficiency</a>

# 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	Damian Selim
Telephone	07747633234
Email <u>damianselim@yahoo.co.uk</u>	

### 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/022740	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	11 November 2024	
Date of certificate	11 November 2024	
Type of assessment	SAP	