

Energy performance certificate (EPC)

11 Acacia Drive Woodham ADDLESTONE KT15 3SH	Energy rating C	Valid until: 27 May 2033 Certificate number: 0370-2105-6250-2127-0771
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Property type

Detached house

Total floor area

149 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 current energy rating is C. It has the potential to be C.

[See how to improve this property’s energy efficiency.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C	69 C	80 C
55-68	D		
39-54	E		
21-38	F		
1-20	G		

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, filled cavity	Average
Roof	Pitched, 200 mm loft insulation	Good
Roof	Flat, no 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 86% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 187 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£2,429 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 £403 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 15,844 kWh per year for heating
- 2,973 kWh per year for hot water

More ways to save energy

Find ways to save energy in your home by visiting www.gov.uk/improve-energy-efficiency.

Environmental impact of this property

This property’s current environmental impact rating is D. It has the potential to be C.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment.

An average household produces

6 tonnes of CO2

This property produces

4.9 tonnes of CO2

This property’s potential production

3.1 tonnes of CO2

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

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£110
2. Floor insulation (solid floor)	£4,000 - £6,000	£172
3. Solar water heating	£4,000 - £6,000	£121
4. Solar photovoltaic panels	£3,500 - £5,500	£675

Paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

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	James Ranson
Telephone	07944 753 628
Email	info@ukpat.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/024824
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	25 May 2023
Date of certificate	28 May 2023
Type of assessment	RdSAP
