Energy performance certificate (EPC)

The Studio
Westhill House
Westhill
LEDBURY
HR8 1JF

Energy rating
Valid until: 1 November 2029

Certificate 0778-4902-7270-6671-0920
number:

Property type Ground-floor flat

Total floor area 67 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 D. It has the potential to be D.

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 internal insulation	Good

Feature	Description	Rating
Window	Partial double glazing	Average
Main heating	Electric storage heaters	Average
Main heating	Electric storage heaters	Average
Main heating control	Automatic charge control	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Roof	(another dwelling above)	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 528 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £1,039 per year on heating, hot water and lighting in this property. These costs usually make up the majority of your energy hills

You could save £190 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:

- 9,780 kWh per year for heating
- 1,907 kWh per year for hot water

Impact on the environment

This property's current environmental impact rating is F. It has the potential to be E.

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	5.7 tonnes of CO2
This property's potential production	4.6 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.

▶ Do I need to follow these steps in order?

Step 1: Floor insulation (solid floor)

Typical installation cost £4,000 - £6,000

Typical yearly saving £140

Potential rating after completing step 1

66 D

Step 2: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost £3,300 - £6,500

Typical yearly saving £51

Potential rating after completing steps 1 and 2

68 D

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

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	Guy Putland
Telephone	07786511576
Email	guyputland@btinternet.com

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/004970
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration No related party

Date of assessment	3 October 2019
Date of certificate	2 November 2019
Type of assessment	► <u>RdSAP</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).

Certificate number <u>0378-4902-7270-6771-0924 (/energy-certificate/0378-4902-</u>

7270-6771-0924)

Valid until 3 October 2029

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