Energy performance certificate (EPC)

17a Bilbrook Road Codsall WOLVERHAMPTON WV8 1EU	Energy rating	Valid until: Certificate number:	31 January 2033 0370-2920-7290-2777-5361
Property type			

Property type

Top-floor maisonette

Total floor area

55 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 efficiency rating for this property

This property's current energy rating is E. It has the potential to be D.

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D		67 D
39-54	E	44 E	
21-38	F		
1-20	G		

The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average

Feature	Description	Rating
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in 71% of fixed outlets	Very good
Floor	(other premises below)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 668 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Additional information

Additional information about this property:

Cavity fill is recommended

Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces

6.3 tonnes of CO2

This property's potential production

4.3 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 2.0 tonnes per year. 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.

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.	Potential energy
Carrying out these changes in order will improve the property's energy rating and score from E (44) to D (67).	rating
Do I need to follow these steps in order?	
Step 1: Increase loft insulation to 270 mm	
Typical installation cost	£100 - £350
Typical yearly saving	£106
Potential rating after completing step 1	
	47 E
Step 2: Cavity wall insulation	
Typical installation cost	£500 - £1,500
Typical yearly saving	£183
Potential rating after completing steps 1 and 2	
	53 E
Step 3: Low energy lighting	
Typical installation cost	£10
	£10
Typical yearly saving	£13

Potential rating after completing steps 1 to 3

£393

67 | D

£1,200 - £1,800

Step 4: High heat retention storage heaters

Typical installation cost

Typical yearly saving

Potential rating after completing steps 1 to 4



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.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£1780

Potential saving if you complete every step in order

£695

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating

Estimated energy used

Space heating

.....

9970 kWh per year

Water heating

1742 kWh per year

Potential energy savings by installing insulation

Type of insulation

Amount of energy saved

Loft insulation

Amount of energy saved

778 kWh per year

Cavity wall insulation

1352 kWh per year

Saving energy in this property

Find ways to save energy in your home.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name

Tim Gough

Telephone

07778 758568

Email

timgoughpps@gmail.com

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/001254

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

30 January 2023

Date of certificate

1 February 2023

Type of assessment

RdSAP

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.