Energy performance certificate (EPC)

71 Cowleigh Road MALVERN	Energy rating	Valid until:	28 November 2032
WR14 1QL	E	Certificate number:	7218-8062-9102-0529-2696
Droporty type			

Property type

End-terrace house

Total floor area

172 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 E. It has the potential to be C.

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		79 C
55-68	D		
39-54	E	53 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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good

https://find-energy-certificate.service.gov.uk/energy-certificate/7218-8062-9102-0529-2696

Feature	Description	Rating
Lighting	Low energy lighting in 78% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 303 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Environmental impact of this property

This property's current environmental impact rating is E. 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

9.2 tonnes of CO2

This property's potential production

4.1 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.

Do I need to follow these steps in order?

Step 1: Room-in-roof insulation

Typical installation cost	
	£1,500 - £2,700
Typical yearly saving	
	£273
Potential rating after completing step 1	
	61 D
Step 2: Internal or external wall insulation	
Typical installation cost	
	£4,000 - £14,000
Typical yearly saving	
	£242
Potential rating after completing steps 1 and 2	
	67 D
Step 3: Floor insulation (suspended floor)	
Typical installation cost	
	£800 - £1,200
Typical yearly saving	£68
Potential rating after completing steps 1 to 3	
	69 C

Step 4:	Draught	proofing
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Typical installation cost	
	£80 - £120
Typical yearly saving	
	£51
Potential rating after completing steps 1 to 4	
	70 C
Step 5: Double glazed windows	
Replace single glazed windows with low-E double glazed windows	
Typical installation cost	
	£3,300 - £6,500
Typical yearly saving	
	£96
Potential rating after completing steps 1 to 5	
	73 C
Step 6: Solar photovoltaic panels, 2.5 kWp	
Typical installation cost	
	£3,500 - £5,500
Typical yearly saving	
	£372
Potential rating after completing steps 1 to 6	
	79 C

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.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

Potential saving if you complete every step in order

£730

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	34439 kWh per year	
Water heating	2187 kWh per year	
Potential energy savings by installing insulation		
Type of insulation	Amount of energy saved	
Loft insulation	2755 kWh per year	
Solid wall insulation	5617 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

Darren Page

Telephone

Email

berty40@hotmail.co.uk

Accreditation scheme contact details

Accreditation scheme

Quidos Limited

Assessor ID

QUID209138

Telephone

01225 667 570

Email

info@quidos.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

22 November 2022

Date of certificate

29 November 2022

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.