Energy performance certificate (EPC)

65 Town Green Street Rothley LEICESTER LE7 7NW	Energy rating	Valid until: Certificate number:	12 May 2032 0130-2380-0053-2292-8495
Property type			

Property type

end-terrace house

Total floor area

77 square metres

Rules on letting this property

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

If the property is rated F or G, it cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords</u> <u>on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance)</u>.

Energy efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		88 B
69-80	С		
55-68	D		
39-54	E	47 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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 200 mm loft insulation	Good
Window	Partial double glazing	Poor

Feature	Description	Rating
Main heating	Boiler and underfloor heating, mains gas	Good
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Average
Lighting	Low energy lighting in all 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 427 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 B.

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

This property's potential production

1.0 tonnes of CO2

5.8 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 4.8 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 (47) to B (88).	rating
Do I need to follow these steps in order?	D
Step 1: Internal or external wall insulation	D
Internal or external wall insulation	
Typical installation cost	
	£4,000 - £14,000
Typical yearly saving	0000
	£299
Potential rating after completing step 1	
	61 D
Step 2: Floor insulation (suspended floor)	
Floor insulation (suspended floor)	
Typical installation cost	
	£800 - £1,200
Typical yearly saving	
	£62
Potential rating after completing steps 1 and 2	
	64 D

Step 3: Draught proofing

Draught proofing

Typical installation cost

Potential rating after completing steps 1 to 3	
	65 D
Step 4: Heating controls (time and temper	ature zone control)
Heating controls (zone control)	
Typical installation cost	
	£350 - £450
Typical yearly saving	
	£49
Potential rating after completing steps 1 to 4	
	67 D
Step 5: Replace boiler with new condensi	ng boiler
Condensing boiler	
Typical installation cost	
	£2,200 - £3,000
Typical yearly saving	
	£150
Potential rating after completing steps 1 to 5	
	74 C
Step 6: Solar water heating	
Solar water heating	

£4,000 - £6,000

Potential rating after completing steps 1 to 6	
	76 C
Step 7: Double glazed windows	
Replace single glazed windows with low-E double glazed windows	
Typical installation cost	
	£3,300 - £6,500
Typical yearly saving	
	£29
Potential rating after completing steps 1 to 7	
	77 C
Step 8: Solar photovoltaic panels, 2.5 kWp	
Solar photovoltaic panels	
Typical installation cost	
	£3,500 - £5,500
Typical yearly saving	
	£341
Potential rating after completing steps 1 to 8	
	88 B

Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

Estimated yearly energy cost for this property

Potential saving

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.

The potential saving shows how much money you could save if you complete each recommended step in order.

For advice on how to reduce your energy bills visit Simple Energy Advice (https://www.simpleenergyadvice.org.uk/).

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	13976 kWh per year	
Water heating	2780 kWh per year	
Potential energy savings by installing insulation		
Type of insulation	Amount of energy saved	

Type of insulation	Amount of energy saved
Solid wall insulation	5466 kWh per year

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

Daniel Cashmore

Telephone

07817672476

Email

dan.j.cashmore@gmail.com

Accreditation scheme contact details

Accreditation scheme

Stroma Certification Ltd

Assessor ID

STRO007348

Telephone

0330 124 9660

Email

certification@stroma.com

Assessment details

Assessor's declaration

No related party

Date of assessment

10 May 2022

Date of certificate

13 May 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.

Certificate number

0758-0035-6206-5001-6064 (/energy-certificate/0758-0035-6206-5001-6064)

Expired on

5 June 2019

Certificate number

8308-6621-5300-6030-5092 (/energy-certificate/8308-6621-5300-6030-5092)