# Energy performance certificate (EPC)

16 Commins Road EXETER	Energy rating	Valid until:	18 June 2033
EX1 2QB	C	Certificate number:	3537-7726-3200-0801-7292
Property type			
Mid-terrace house			

## Total floor area

73 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 C. It has the potential to be B.

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		88 B
69-80	С	70 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	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Good
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 all fixed outlets	Very good

Feature	Description	Rating
Floor	Suspended, no insulation (assumed)	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 184 kilowatt hours per square metre (kWh/m2).

About primary energy use

#### How this affects your energy bills

An average household would need to spend £1,250 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 £322 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 energy for heating, hot water and lighting.

# Heating this property

Estimated energy needed in this property is:

- 6,369 kWh per year for heating
- 2,035 kWh per year for hot water

# Saving energy by installing insulation

Energy you could save:

- 214 kWh per year from loft insulation
- 1,731 kWh per year from solid wall insulation

# More ways to save energy

Find ways to save energy in your home.

#### Environmental impact of this property

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

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

2.2 tonnes of CO2

## This property's potential production

0.5 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.

## Changes you could make

Do I need to follow these steps in order?

# Step 1: Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	
Typical yearing	£196
Potential rating after completing step 1	
	74 C
Step 2: Floor insulation (suspended floor)	
Typical installation cost	
	£800 - £1,200
Typical yearly saving	£45
Potential rating after completing steps 1 and 2	
	75 C
Step 3: Solar water heating	
Typical installation cost	04.000 00.000
	£4,000 - £6,000
Typical yearly saving	£81
Potential rating after completing steps 1 to 3	
	77 C

# Step 4: Solar photovoltaic panels, 2.5 kWp

# Typical installation cost

£3,500 - £5,500

£707

88 B

## Typical yearly saving

Potential rating after completing steps 1 to 4

# 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.

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

Kevin Heaphy

## Telephone

01837871142

#### Email

kheaphy2@gmail.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/005881

## Telephone

01455 883 250

## Email

enquiries@elmhurstenergy.co.uk

# About this assessment

Assessor's declaration No related party

Date of assessment

19 June 2023

Date of certificate

19 June 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).

## Certificate number

8007-7923-1210-8055-5902 (/energy-certificate/8007-7923-1210-8055-5902)

## Valid until

4 July 2023