Energy performance certificate (EPC)

5 Mill Road
EXETER
EX2 6LH

Energy rating

Certificate number:

Calculate the control of the con

Property type

Detached house

Total floor area

124 square metres

Rules on letting this property

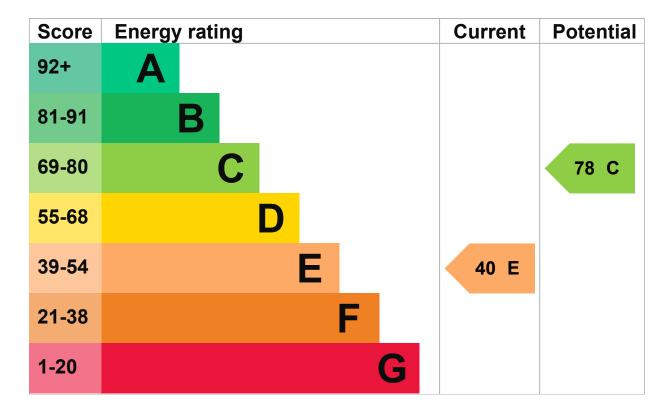
Properties can be let if they have an energy rating from A to E.

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.



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	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Roof	Flat, limited insulation (assumed)	Very poor
Window	Mostly double glazing	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, no cylinder thermostat	Poor

Feature	Description	Rating
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating Room heaters, mains gas		N/A

Primary energy use

The primary energy use for this property per year is 406 kilowatt hours per square metre (kWh/m2).

About primary energy use

Additional information

Additional information about this property:

· Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £4,403 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 £2,404 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:

- 18,654 kWh per year for heating
- 5,325 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 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.

Carbon emissions

An average household produces

6 tonnes of CO2

This property produces

8.9 tonnes of CO2

This property's potential production

2.8 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: Flat roof or sloping ceiling insulation

Typical installation cost

£850 - £1,500

Typical yearly saving

£165

Potential rating after completing step 1

41 E

Step 2: Cavity wall insulation

Typical installation cost

£500 - £1,500

Typical yearly saving

£765

Potential rating after completing steps 1 and 2

51 E

Step 3: Floor insulation (solid floor)

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£258

Potential rating after completing steps 1 to 3

55 D

Step 4: Replace boiler with new condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£1,105

Potential rating after completing steps 1 to 4

69 C

Step 5: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£112

Potential rating after completing steps 1 to 5

70 C

Step 6: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£704

Potential rating after completing steps 1 to 6

78 C

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

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

23	Aug	ıust	20	23
	,			

Date of certificate

24 August 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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.