

# Energy performance certificate (EPC)

Quarry House  
Holford  
BRIDGWATER  
TA5 1RZ

Energy rating

**E**

Valid until: **26 April 2032**

Certificate  
number: **1132-4724-7000-0303-7226**

## Property type

End-terrace house

## Total floor area

139 square metres

## Rules on letting this property

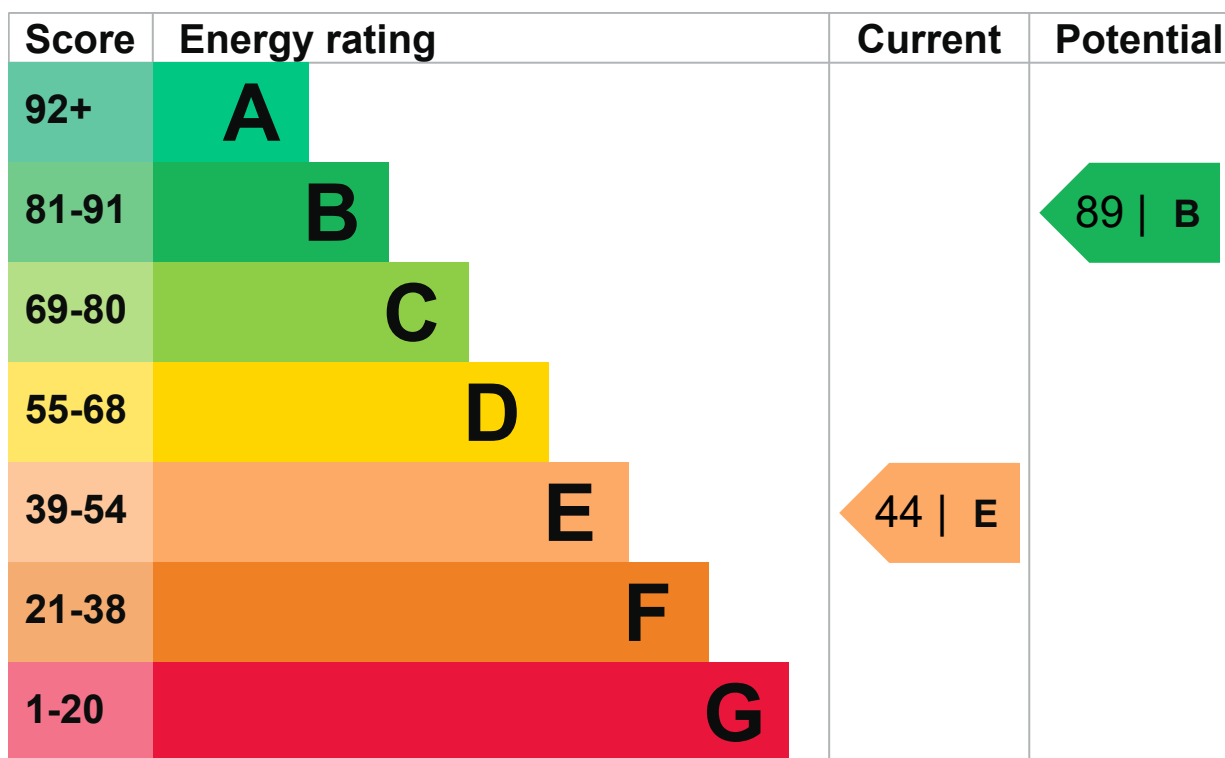
Properties can be rented if they have an energy rating from A to E.

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

[See how to improve this property's energy performance.](#)



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	Sandstone or limestone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, filled cavity	Average
Roof	Pitched, insulated	Good

Feature	Description	Rating
Roof	Pitched, 300 mm loft insulation	Very good
Window	Fully double glazed	Good
Main heating	Ground source heat pump, underfloor, electric	Poor
Main heating control	Programmer and at least two room thermostats	Good
Hot water	From main system	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, insulated	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

## Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO<sub>2</sub>. 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:

- Ground source heat pump

## Primary energy use

The primary energy use for this property per year is 273 kilowatt hours per square metre (kWh/m<sup>2</sup>).

► [What is primary energy use?](#)

## Additional information

Additional information about this property:

- Stone walls present, not insulated
- Dwelling may be exposed to wind-driven rain

## 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 (CO<sub>2</sub>) they produce.

Properties with an A rating produce less CO<sub>2</sub> than G rated properties.

## An average household produces

6 tonnes of CO<sub>2</sub>

## This property produces

6.6 tonnes of CO<sub>2</sub>

## This property's potential production

By making the [recommended changes](#), you could reduce this property's CO2 emissions by 5.6 tonnes per year. This will help to protect the environment.

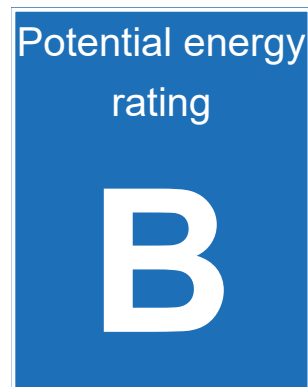
Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

## 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.

Carrying out these changes in order will improve the property's energy rating and score from E (44) to B (89).

► [Do I need to follow these steps in order?](#)



### Step 1: Internal or external wall insulation

Internal or external wall insulation

#### Typical installation cost

£4,000 - £14,000

#### Typical yearly saving

£823

#### Potential rating after completing step 1

63 | D

### Step 2: Heating controls (time and temperature zone control)

Heating controls (zone control)

#### Typical installation cost

£350 - £450

#### Typical yearly saving

£78

#### Potential rating after completing steps 1 and 2

65 | D

### Step 3: Solar water heating

Solar water heating

#### Typical installation cost

£4,000 - £6,000

Typical yearly saving

£91

Potential rating after completing steps 1 to 3

67 | D

## Step 4: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£376

Potential rating after completing steps 1 to 4

74 | C

## Step 5: Wind turbine

Wind turbine

Typical installation cost

£15,000 - £25,000

Typical yearly saving

£695

Potential rating after completing steps 1 to 5

89 | B

## Paying for energy improvements

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

Estimated energy use and potential savings

Estimated yearly energy cost for this property

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## Potential saving

£992

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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 \(https://www.simpleenergyadvice.org.uk/\)](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

#### Space heating

18401 kWh per year

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#### Water heating

1713 kWh per year

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### Potential energy savings by installing insulation

Type of insulation	Amount of energy saved
Solid wall insulation	7422 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

Gary Langdale

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### Telephone

01934 644062

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### Email

## Accreditation scheme contact details

### Accreditation scheme

Elmhurst Energy Systems Ltd

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### Assessor ID

EES/018067

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### Telephone

01455 883 250

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### Email

[enquiries@elmhurstenergy.co.uk](mailto:enquiries@elmhurstenergy.co.uk)

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## Assessment details

### Assessor's declaration

No related party

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### Date of assessment

27 April 2022

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### Date of certificate

27 April 2022

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### Type of assessment

▶ [RdSAP](#)

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### 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](mailto:dluhc.digital-services@levellingup.gov.uk) or call our helpdesk on 020 3829 0748.

### Certificate number

[0370-2135-4030-2709-7785 \(/energy-certificate/0370-2135-4030-2709-7785\)](#)

### Valid until

16 July 2031



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**Certificate number**

[8991-6524-5690-8578-8996 \(/energy-certificate/8991-6524-5690-8578-8996\)](/energy-certificate/8991-6524-5690-8578-8996)

**Valid until**

14 May 2029

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**Certificate number**

[9998-9968-6292-5958-5080 \(/energy-certificate/9998-9968-6292-5958-5080\)](/energy-certificate/9998-9968-6292-5958-5080)

**Expired on**

10 December 2018

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