Energy performance certificate (EPC)

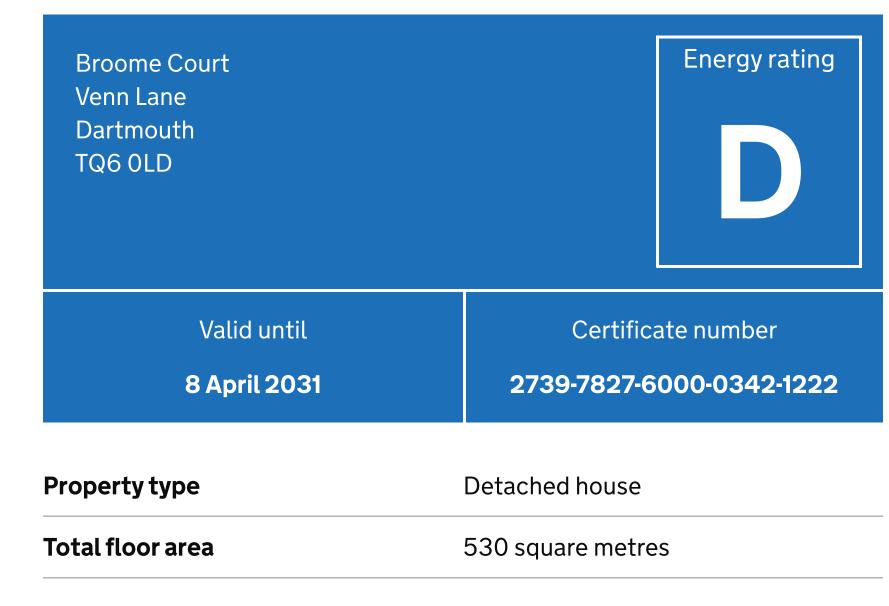
Certificate contents

- Rules on letting this property
- Energy rating and score
- Breakdown of property's energy performance
- How this affects your energy bills
- Impact on the environment - Changes you could make
- Who to contact about this certificate
- Other certificates for this property

Share this certificate

- 🖂 Email
- Copy link to clipboard

合 Print



Rules on letting this property

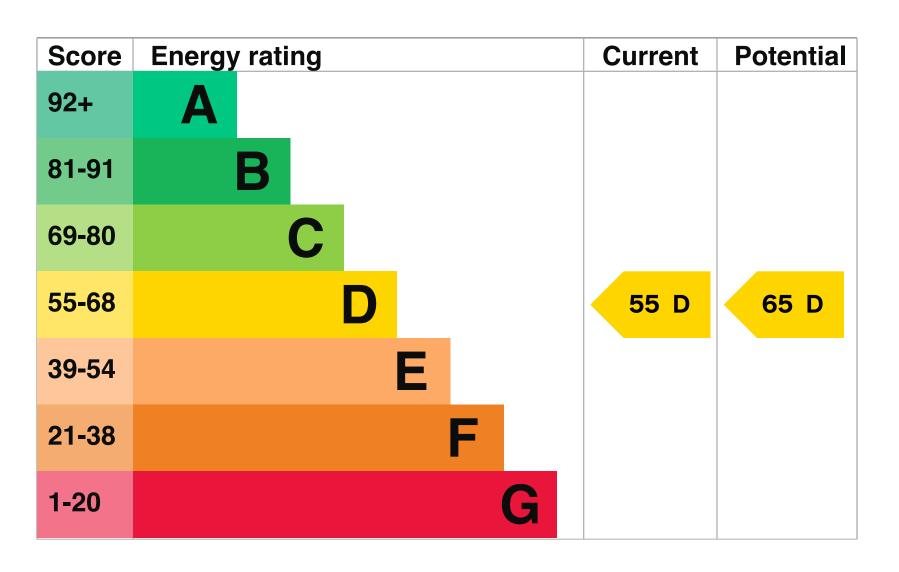
Properties can be let if they have an energy rating from A to E.

You can read guidance for landlords on the regulations and exemptions.

Energy rating and score

This property's energy rating is D. It has the potential to be D.

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	Granite or whinstone, with internal insulation	Good
Roof	Pitched, 250 mm loft insulation	Good
Roof	Pitched, limited insulation	Poor
Window	Partial double glazing	Average
Main heating	Boiler and radiators, wood pellets	Poor
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Poor
Lighting	Low energy lighting in 90% of fixed outlets	Very good
Floor	Suspended, insulated	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 main heating
- Biomass secondary heating
- Solar photovoltaics

Primary energy use

The primary energy use for this property per year is 154 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £4,177 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 £412 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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:

- 40,240 kWh per year for heating
- 3,172 kWh per year for hot water

Impact on the environment

This property's environmental impact rating is A. It has the potential to be A.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	1.3 tonnes of CO2
This property's potential production	-0.8 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.

Changes you could make

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	£119
Potential rating after completing step 1	57 D

Step 2: Draught proofing

Typical installation cost	£80-£120
Typical yearly saving	£66
Potential rating after completing steps 1 and 2	57 D

Step 3: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£110
Potential rating after completing steps 1 to 3	58 D

Step 4: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£3,300-£6,500
Typical yearly saving	£117
Potential rating after completing steps 1 to 4	60 D

Step 5: Wind turbine

Potential rating after completing	GE D
Typical yearly saving	£676
Typical installation cost	£15,000 - £25,000



Help paying for energy improvements

You might be able to get a grant from the **Boiler Upgrade Scheme**. 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	Thomas Le Gallez
Telephone	07863 254599
Email	tom@legallez.co.uk

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/008693
Telephone	01455 883 250
Email	<u>enquiries@elmhurstenergy.co.uk</u>

About this assessment

Assessor's declaration	No related party
Date of assessment	22 March 2021
Date of certificate	9 April 2021
Type of assessment	► <u>RdSAP</u>

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.



© Crown copyright

Help Accessibility Cookies Give feedback Service performance