

# Rules on letting this property

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

You can read <u>guidance</u> for <u>landlords</u> on the <u>regulations</u> and <u>exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

# **Energy rating and score**

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

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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, 100 mm loft insulation	Average
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 13% of fixed outlets	Poor
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 315 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £978 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 2017** 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:

- 13,672 kWh per year for heating
- 2,079 kWh per year for hot water

## Impact on the environment

This property's current environmental impact rating is E. 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.

This property produces	4.4 tonnes of CO2
This property's potential production	1.4 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.

#### **Carbon emissions**

An average household produces

6 tonnes of CO2

# Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Internal or external wall insulation	£4,000 - £14,000	£244
2. Floor insulation (suspended floor)	£800 - £1,200	£32
3. Low energy lighting	£65	£40
4. Heating controls (room thermostat)	£350 - £450	£27
5. Solar water heating	£4,000 - £6,000	£31
6. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£37
7. Solar photovoltaic panels	£5,000 - £8,000	£280

### 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 by visiting www.gov.uk/improve-energy-efficiency.

## 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	Alison Brittain
Telephone	07970 980155
Email	agough@equityaccess.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/001510	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	17 October 2017	
Date of certificate	17 October 2017	
Type of assessment	<u>RdSAP</u>	