Energy performance certificate (EPC)

13 Brittan Place Portbury BRISTOL	Energy rating	Valid until:	22 September 2032
BS20 7TZ		Certificate number:	0330-2472-6210-2522-6005

Property type	Semi-detached house
Total floor area	87 square metres

Rules on letting this property

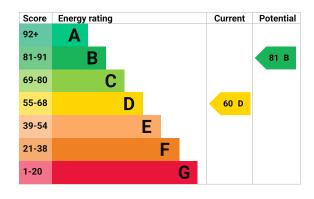
Properties can be let if they have an energy rating from A to E.

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 energy rating is D. It has the potential to be B.

<u>See how to improve this property's energy</u> 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
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, insulated at rafters	Average
Roof	Flat, no insulation (assumed)	Very poor
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
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 256 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- · Cavity fill is recommended
- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend £923 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 £236 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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:

- 11,675 kWh per year for heating
- 1,920 kWh per year for hot water

Impact on the env	ironment	This property produces	3.3 tonnes of CO2
This property's environn is D. It has the potential		This property's potential production	1.3 tonnes of CO2
Properties get a rating f (worst) on how much cathey produce each year. Carbon emissions	rbon dioxide (CO2)	You could improve this emissions by making the changes. This will help environment.	he suggested
An average household produces	6 tonnes of CO2	These ratings are base about average occupar People living at the pro different amounts of e	ncy and energy use. perty may use

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£22
2. Cavity wall insulation	£500 - £1,500	£109
3. Internal or external wall insulation	£4,000 - £14,000	£42
4. Floor insulation (suspended floor)	£800 - £1,200	£37

Step	Typical installation cost	Typical yearly saving
5. Solar water heating	£4,000 - £6,000	£26
6. Solar photovoltaic panels	£3,500 - £5,500	£389

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	Glyn Davis
Telephone	07826 850864
Email	glyn.davis1@btinternet.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/020271	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment Assessor's declaration	No related party	
	No related party 22 September 2022	
Assessor's declaration	• •	