Energy performance certificate (EPC)		
Marbury Heyes Marbury WHITCHURCH SY13 4LU	Energy rating	Valid until: 23 September 2033 Certificate number: 7807-2221-3320-0755-7292
Property type		Detached house
Total floor area		395 square metres

# Rules on letting this property

# You may not be able to let this property

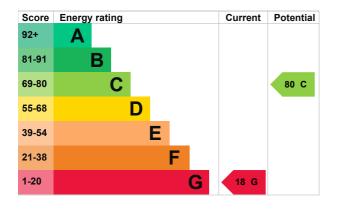
This property has an energy rating of G. It cannot be let, unless an exemption has been registered. You can read <u>guidance for landlords on the regulations and exemptions</u> (<u>https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance</u>).

Properties can be let if they have an energy rating from A to E. You could make changes to <u>improve this property's energy rating</u>.

## **Energy rating and score**

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

<u>See how to improve this property's energy</u> <u>efficiency</u>.



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
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Single glazed	Very poor
Main heating	Boiler and radiators, oil	Poor
Main heating control	TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in 50% of fixed outlets	Good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

#### Primary energy use

The primary energy use for this property per year is 365 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend £12,197 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 £8,245 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:

- 72,109 kWh per year for heating
- 4,686 kWh per year for hot water

### Impact on the environment

This property's environmental impact rating is G. 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.

#### **Carbon emissions**

An average household 6 tonnes of CO2 produces

This property produces 37.0 tonnes of CO2

This property's 8.8 tonnes of CO2 potential production

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

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£1,020
2. Room-in-roof insulation	£1,500 - £2,700	£2,078
3. Internal or external wall insulation	£4,000 - £14,000	£2,107
4. Floor insulation (solid floor)	£4,000 - £6,000	£382
5. Increase hot water cylinder insulation	£15 - £30	£79
6. Draught proofing	£80 - £120	£382
7. Low energy lighting	£50	£127
8. Condensing boiler	£2,200 - £3,000	£1,411
9. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£660
10. Solar photovoltaic panels	£3,500 - £5,500	£651
11. Wind turbine	£15,000 - £25,000	£1,318

#### 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 <u>www.gov.uk/improve-energy-efficiency</u>.

# 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	Miroslava Babicova
Telephone	01948820328
Email	mira@propertyphotographix.com

#### Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Assessor's IDSTR0034642Telephone0330 124 9660Emailcertification@stroma.com	Accreditation scheme	Stroma Certification Ltd
	Assessor's ID	STR0034642
Email certification@stroma.com	Telephone	0330 124 9660
	Email	certification@stroma.com

### About this assessment

Assessor's declaration	No related party
Date of assessment	15 September 2023
Date of certificate	24 September 2023
Type of assessment	RdSAP