Energy performance certificate (EPC)

20, Parrs Road Stokenchurch HIGH WYCOMBE HP14 3QF Energy rating

Valid until: 6 December 2028

Certificate number: 0738-5993-7232-6818-8944

Property type Detached house

Total floor area 142 square metres

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 C.

<u>See how to improve this property's energy 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 | Cavity wall, as built, no insulation (assumed) | Poor |
| Wall | Cavity wall, as built, insulated (assumed) | Good |
| Roof | Pitched, 250 mm loft insulation | Good |
| Roof | Flat, insulated (assumed) | Good |
| Window | Fully double glazed | Average |
| 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 42% of fixed outlets | Average |
| Floor | Solid, no insulation (assumed) | N/A |
| Floor | Solid, insulated (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 292 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

· Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £1,558 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 £504 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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:

- 19,249 kWh per year for heating
- 2,986 kWh per year for hot water

| Impact on the environment | This property produces | 7.6 tonnes of CO2 |
|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------|
| This property's current environmental impact rating is E. It has the potential to be C. | This property's potential production | 4.0 tonnes of CO2 |
| Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. CO2 harms the environment. | You could improve this pro | . • |
| | emissions by making the suggested changes. This will help to protect the environment. | |

of energy.

Carbon emissions

An average household 6 tonnes of CO2 produces

These ratings are based on assumptions about average occupancy and energy use. People living at the property may use different amounts

Changes you could make

| Step | Typical installation cost | Typical yearly saving |
|-----------------------------------|---------------------------|-----------------------|
| 1. Cavity wall insulation | £500 - £1,500 | £239 |
| 2. Floor insulation (solid floor) | £4,000 - £6,000 | £61 |
| 3. Low energy lighting | £55 | £40 |
| 4. Condensing boiler | £2,200 - £3,000 | £123 |
| 5. Solar water heating | £4,000 - £6,000 | £41 |
| 6. Solar photovoltaic panels | £5,000 - £8,000 | £304 |

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 Michael Atkins Telephone 01494 535490

Email <u>micol.atkins@btinternet.com</u>

Contacting the accreditation scheme

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

Accreditation scheme Quidos Limited
Assessor's ID QUID200140
Telephone 01225 667 570
Email info@quidos.co.uk

About this assessment

Assessor's declaration

Date of assessment

Date of certificate

No related party
7 December 2018
7 December 2018

Type of assessment RdSAP