# **Energy performance certificate (EPC)**

102, Bowerdean Road HIGH WYCOMBE HP13 6AZ Energy rating

Valid until:	2 November 2028
Certificate number:	8698-6929-4209-1852- 3902

Property type	Semi-detached house
Total floor area	438 square metres

## Rules on letting this property

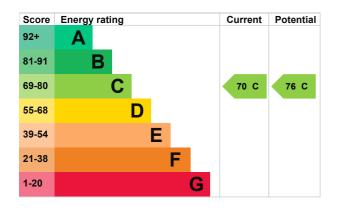
Properties can be let if they have an energy rating from A to E.

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

## **Energy rating and score**

This property's energy rating is C. 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	Solid brick, with external insulation	Good	
Wall	Cavity wall, with external insulation	Very good	
Roof	Pitched, 75 mm loft insulation	Average	
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 86% of fixed outlets	Very good	
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 155 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £2,546 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 £282 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:

- 38,981 kWh per year for heating
- 2,207 kWh per year for hot water

## Impact on the environment

This property's environmental impact rating is D. 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 produces

6 tonnes of CO2

This property produces 12	
This property's 9 potential production	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.

#### Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£282
2. Solar photovoltaic panels	£5,000 - £8,000	£305

#### 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	David Springle
Telephone	07955783067
Email	davidspringle@hotmail.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	Stroma Certification Ltd	
Assessor's ID	STRO029234	
Telephone	0330 124 9660	
Email	certification@stroma.com	
About this assessment Assessor's declaration	No related party	
Date of assessment	2 November 2018	
Date of certificate	3 November 2018	
Type of assessment	RdSAP	