Energy performance certificate (EPC)

Astwood Bank REDDITCH B96 6AA	C	Certificate	8495-5914-0839-5307-6263
Property type	number: End-terrace house		
Total floor area	1	111 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> (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 C. It has the potential to be B.

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	В		86 B
69-80	С	77 C	
55-68	D		
39-54	E		
21-38	F		
1-20	C		

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
Walls	Average thermal transmittance 0.29 W/m²K	Very good
Roof	Average thermal transmittance 0.15 W/m²K	Good
Floor	Average thermal transmittance 0.53 W/m²K	Poor
Windows	High performance glazing	Very good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Time and temperature zone control	Very good
Hot water	From main system	Good
Lighting	Low energy lighting in 75% of fixed outlets	Very good
Secondary heating	None	N/A
Air tightness	(not tested)	N/A

Primary energy use

The primary energy use for this property per year is 143 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend **£682 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 £35 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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:

- 7,897 kWh per year for heating
- 1,969 kWh per year for hot water

Impact on the env	ironment	This property produces	2.8 tonnes of CO2
This property's environmental impact rating is C. It has the potential to be B.		This property's potential production	1.7 tonnes of CO2
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year. Carbon emissions		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.	
An average household produces	6 tonnes of CO2	These ratings are base about average occupar People living at the pro different amounts of en	ncy and energy use. perty may use

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Solar water heating	£4,000 - £6,000	£35
2. Solar photovoltaic panels	£5,000 - £8,000	£273

Advice on making energy saving improvements

Get detailed recommendations and cost estimates (www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

• Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</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	Stephen Pratt
Telephone	01308 488 656
Email	steve.pratt@jhai.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	STRO007168
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party
Date of assessment	9 December 2016
Date of certificate	9 December 2016
Type of assessment	SAP