

Energy performance certificate (EPC)



This certificate has expired.

You can get a new certificate by visiting www.gov.uk/get-new-energy-certificate

Get help with certificates for this property

If you need help getting a new certificate or if you know of other certificates for this property that are not listed here, contact the Ministry of Housing, Communities and Local Government (MHCLG).

mhclg.digital-services@communities.gov.uk

Telephone: 020 3829 0748

100, Ellerton Road SHEFFIELD S5 6UG	Energy rating E	This certificate expired on:	10 November 2023
		Certificate number:	8895-5354-1329-7106-2973
Property type		Semi-detached house	
Total floor area		97 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 \(https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance\)](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 E. It has the potential to be B.

[See how to improve this property's energy efficiency.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		84 B
69-80	C		
55-68	D		
39-54	E	42 E	
21-38	F		
1-20	G		

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	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good
Lighting	Low energy lighting in 78% 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 387 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£1,476 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 £854 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2013** 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:

- 23,852 kWh per year for heating
 - 2,226 kWh per year for hot water
-

Impact on the environment

This property's environmental impact rating is F. It has the potential to be B.

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 7.2 tonnes of CO₂

This property's potential production 1.7 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.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£96.70
2. Room-in-roof insulation	£1,500 - £2,700	£194.68
3. Internal wall insulation	£4,000 - £14,000	£334.44
4. Floor insulation	£800 - £1,200	£55.31
5. Heating controls (room thermostat and TRVs)	£350 - £450	£92.55
6. Condensing boiler	£2,200 - £3,000	£53.98
7. Solar water heating	£4,000 - £6,000	£26.98
8. Solar photovoltaic panels	£9,000 - £14,000	£233.31

Advice on making energy saving improvements

[Get detailed recommendations and cost estimates \(www.gov.uk/improve-energy-efficiency\)](https://www.gov.uk/improve-energy-efficiency)

Help paying for energy saving improvements

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

- Insulation: [Great British Insulation Scheme \(www.gov.uk/apply-great-british-insulation-scheme\)](https://www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme \(www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme)
- Help from your energy supplier: [Energy Company Obligation \(www.gov.uk/energy-company-obligation\)](https://www.gov.uk/energy-company-obligation)

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	Daniel Beesley
Telephone	07725512515
Email	danbees@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	STRO012620
Telephone	0330 124 9660
Email	certification@stroma.com

About this assessment

Assessor's declaration	No related party
Date of assessment	5 November 2013
Date of certificate	11 November 2013
Type of assessment	RdSAP