Energy performance certificate (EPC)			
Chaldon Bridge Road Old St. Mellons	Energy rating	Valid until:	20 May 2035
CARDIFF CF3 6UY		Certificate number:	0235-5625-1500-0229-0222
Property type	C	Detached house	
Total floor area	269 square metres		

Rules on letting this property

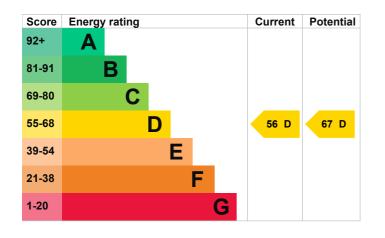
Properties can be let if they have an energy rating from A to E.

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).

Energy rating and score

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

See how to improve this property's energy efficiency.



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
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Pitched, limited insulation (assumed)	Very poor
Roof	Roof room(s), limited insulation (assumed)	Average
Window	Fully double glazed	Good
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 all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 234 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 £3,523 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 £576 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** 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:

- 37,371 kWh per year for heating
- 2,382 kWh per year for hot water

Impact on the environment

Impact on the enviro	nment	This property produces	11.0 tonnes of CO2
This property's environmenta has the potential to be D.	I impact rating is E. It	This property's potential production	8.1 tonnes of CO2
Properties get a rating from A how much carbon dioxide (C year.		You could improve this prop making the suggested chang protect the environment.	5
Carbon emissions		These ratings are based on average occupancy and ene	rgy use. People living at
An average household produces	6 tonnes of CO2	the property may use different amounts of energ	nt amounts of energy.

Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Room-in-roof insulation	£1,500 - £2,700	£85
2. Cavity wall insulation	£500 - £1,500	£355
3. Floor insulation (solid floor)	£4,000 - £6,000	£138
4. Solar photovoltaic panels	£3,500 - £5,500	£465

Advice on making energy saving improvements

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

Speak to an advisor from Nest (www.gov.wales/get-help-energy-efficiency-your-home-nest)

Help paying for energy saving improvements

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

- Free energy saving improvements: <u>Nest (www.gov.wales/get-free-home-energy-efficiency-improvements-nest)</u>
- Insulation: Great British Insulation Scheme (www.gov.uk/apply-great-british-insulation-scheme)
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme (www.gov.uk/apply-boiler-upgrade-scheme)</u>
- Help from your energy supplier: Energy Company Obligation (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	Martin Edwards
Telephone	07572577546
Email	martin.edwardsgda@gmail.com

Contacting the accreditation scheme

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

Accreditation scheme	Elmhurst Energy Systems Ltd
Assessor's ID	EES/013225
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	21 May 2025
Date of certificate	21 May 2025
Type of assessment	RdSAP