# **Energy performance certificate (EPC)**

35 Penydre Road Clydach SWANSEA SA6 5NE Energy rating

Valid until: 29 August 2033

Certificate number: 7200-1004-5208-6217-1210

Property type Semi-detached house

Total floor area 83 square metres

# Rules on letting this property

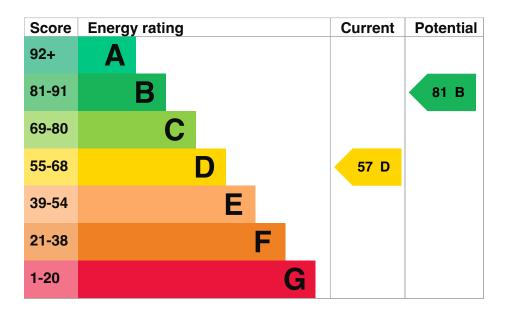
Properties can be let if they have an energy rating from A to E.

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 current energy rating is D. It has the potential to be B.

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, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Good
Lighting	No low energy lighting	Very poor
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 269 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 £2,128 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 £770 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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:

- 10,008 kWh per year for heating
- 2,136 kWh per year for hot water

### Impact on the environment

This property's current environmental impact rating is E. 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. CO2 harms the environment.

#### Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	3.9 tonnes of CO2
This property's potential production	1.4 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	£51
2. Cavity wall insulation	£500 - £1,500	£362
3. Floor insulation (solid floor)	£4,000 - £6,000	£109
4. Low energy lighting	£50	£110
5. Heating controls (room thermostat)	£350 - £450	£53
6. Solar water heating	£4,000 - £6,000	£86
7. Solar photovoltaic panels	£3,500 - £5,500	£700

#### 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	Nicola Davies
Telephone	07881908992
Email	nicoladavies.epc@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	Stroma Certification Ltd	
Assessor's ID	STRO034348	
Telephone	0330 124 9660	
Email	certification@stroma.com	
About this assessment		
Assessor's declaration	No related party	
Date of assessment	30 August 2023	
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Date of certificate	30 August 2023	