Energy performance certificate (EPC)			
1 Bro Deg Pencoed BRIDGEND CF35 6YS	Energy rating	Valid until:	9 December 2034
		Certificate number:	2100-9952-8140-3098-1005
Property type	S	emi-detached house	e
Total floor area	8	0 square metres	

## Rules on letting this property

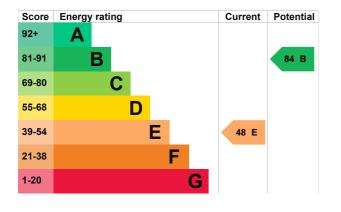
Properties can be let if they have an energy rating from A to E.

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

## **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.



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, 270 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Room heaters, mains gas	Average
Main heating control	Appliance thermostats	Good
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 12% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

### Primary energy use

The primary energy use for this property per year is 390 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 **£1,694 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 £874 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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:

- 8,518 kWh per year for heating
- 4,076 kWh per year for hot water

Impact on the envi	ronment	This property produces	5.5 tonnes of CO2	
This property's environmental impact rating is E. It has the potential to be B.		This property's 1.4 tonnes of CO2 potential production		
Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.		You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.		
Carbon emissions		These ratings are based of about average occupancy	and energy use.	
An average household produces	6 tonnes of CO2	People living at the property may use diff amounts of energy.		

# Steps you could take to save energy

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£242
2. Floor insulation (solid floor)	£4,000 - £6,000	£73
3. Increase hot water cylinder insulation	£15 - £30	£41
4. Low energy lighting	£35	£63
5. Hot water cylinder thermostat	£200 - £400	£57

Step	Typical installation cost	Typical yearly saving
6. Condensing boiler	£3,000 - £7,000	£332
7. Solar water heating	£4,000 - £6,000	£66
8. Solar photovoltaic panels	£3,500 - £5,500	£522

#### 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: <u>Energy Company Obligation (www.gov.uk/energy-company-obligation)</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	David Jones
Telephone	02920 752 133
Email	david.jones021@outlook.com

### Contacting the accreditation scheme

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

Accreditation scheme	Quidos Limited	
Assessor's ID	QUID201485	
Telephone	01225 667 570	
Email	info@quidos.co.uk	

### About this assessment

Assessor's declaration	No related party	
Date of assessment	9 December 2024	
Date of certificate	10 December 2024	
Type of assessment	RdSAP	