

Energy performance certificate (EPC)

Mount Alyn
Pen Y Fron Road
Pantymwyn
MOLD
CH7 5EG

Energy rating

C

Valid until: 22 March 2034

Certificate number: 2777-3036-7307-6564-2200

Property type	Byngalo ar wahân
Total floor area	141 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 C. It has the potential to be A.

[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

Score	Energy rating	Current	Potential
92+	A		101 A
81-91	B		
69-80	C	77 C	
55-68	D		
39-54	E		
21-38	F		
1-20	G		

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	Trawsyrriannedd thermol cyfartalog 0.27 W/m ² K	Very good
Roof	Trawsyrriannedd thermol cyfartalog 0.14 W/m ² K	Very good
Floor	Trawsyrriannedd thermol cyfartalog 0.14 W/m ² K	Very good
Windows	Gwydrau dwbl llawn	Good
Main heating	Bwyler a gwres dan y llawr, olew	Average
Main heating control	Rheolaeth amser a rheolaeth parthau tymheredd	Very good
Hot water	O'r brif system	Average
Lighting	Goleuadau ynni-isel ym mhob un o'r manau gosod	Very good
Air tightness	Athreiddedd aer 2.9 m ³ /h.m ² (wedi'i brofi)	Very good
Secondary heating	Gwresogyddion ystafell, dau danwydd (mwynau a choed)	N/A

Primary energy use

The primary energy use for this property per year is 111 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£1,089 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 £73 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:

- 8,820 kWh per year for heating
 - 2,298 kWh per year for hot water
-

Impact on the environment

This property's environmental impact rating is C. It has the potential to be A.

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 4.0 tonnes of CO₂

This property's potential production 0.8 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. Solar water heating	£4,000 - £6,000	£72
2. Solar photovoltaic panels	£3,500 - £5,500	£538
3. Wind turbine	£15,000 - £25,000	£1,111

Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). 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	Matthew Roberts
Telephone	07906 142 631
Email	matthew.roberts@sustain-architecture.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/027597
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	23 March 2024
Date of certificate	23 March 2024
Type of assessment	SAP
