Energy performance certificate (EPC)			
1 Bonc Yr Odyn Amlwch Port	Energy rating	Valid until:	23 July 2034
AMLWCH LL68 9HS	D	Certificate number:	3034-4323-1400-0125-0202
Property type Detached bungalow			
Total floor area	8	3 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-landlordguidance).

Energy rating and score

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

<u>See how to improve this property's energy efficiency</u>.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		82 B
69-80	С		
55-68	D	59 D	
39-54	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	Cavity wall, as built, no insulation (assumed)	Poor
Wall	Solid brick, as built, no insulation (assumed)	Poor
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Average
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 50% of fixed outlets	Good
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 295 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Cavity fill is recommended
- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£1,653 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 £528 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:

- 12,227 kWh per year for heating
- 2,132 kWh per year for hot water

Impact on the envir	ronment	This property produces	4.3 tonnes of CO2	
This property's environmental impact rating is E. It has the potential to be C.		This property's 1.8 tonnes of 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 difference amounts of energy.		

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Flat roof or sloping ceiling insulation	£850 - £1,500	£56
2. Cavity wall insulation	£500 - £1,500	£166
3. Internal or external wall insulation	£4,000 - £14,000	£66
4. Floor insulation (solid floor)	£4,000 - £6,000	£131
5. Low energy lighting	£30	£44

Step	Typical installation cost	Typical yearly saving
6. Solar water heating	£4,000 - £6,000	£64
7. Solar photovoltaic panels	£3,500 - £5,500	£555

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	Shaun Richards
Telephone	07796715304
Email	shaunrichards109@btinternet.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/013897
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Date of assessment5 July 2024Date of certificate24 July 2024Type of assessmentRdSAP	Assessor's declaration	No related party	
	Date of assessment	5 July 2024	
Type of assessment RdSAP	Date of certificate	24 July 2024	
	Type of assessment	RdSAP	