Energy performance certificate (EPC)

90, Ynys y Wern Cwmavon PORT TALBOT SA12 9DQ

Energy rating

Valid until:

17 October 2023

Certificate number: 8894-5281-8539-8797-7073

Property type

End-terrace house

Total floor area

71 square metres

Rules on letting this property

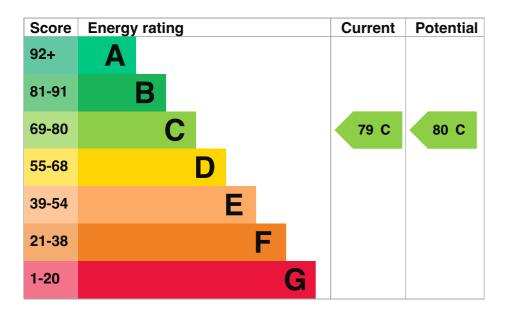
Properties can be let if they have an energy rating from A to E.

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

Energy rating and score

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

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
Walls	Average thermal transmittance 0.35 W/m²K	Good
Roof	Average thermal transmittance 0.15 W/m²K	Good
Floor	Average thermal transmittance 0.20 W/m²K	Very good
Windows	High performance glazing	Very 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 30% of fixed outlets	Average
Air tightness	Air permeability 8.0 m³/h.m² (assessed average)	Average
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 113 kilowatt hours per square metre (kWh/m2).

How this affects your energy bills

An average household would need to spend £428 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 £26 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2013** 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:

- 2,588 kWh per year for heating
- 2,020 kWh per year for hot water

Impact on the environment

This property's current environmental impact rating is B. It has the potential to be B.

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	1.5 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. Low energy lighting	£35	£27
2. Solar water heating	£4,000 - £6,000	£28
3. Solar photovoltaic panels	£9,000 - £14,000	£233

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

Assessor's name	Thomas Mulroy	
Telephone	01582 544250	
Email	epc@environmental-economics.co.uk	

Contacting the accreditation scheme

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

Accreditation scheme	NHER	
Assessor's ID	NHER005979	
Telephone	01455 883 250	
Email	enquiries@elmhurstenergy.co.uk	
About this assessment Assessor's declaration	No related party	
Date of assessment	18 October 2013	
Date of certificate	18 October 2013	
Type of assessment	<u>SAP</u>	