Energy performance certificate (EPC)

Flat 7 Bryn Colyn RHOSNEIGR	Energy rating	Valid until:	Valid until: 15 July 2029	
LL64 5QU		Certificate number:	9808-2075-6233-5251-6930	

Property type

Ground-floor flat

Total floor area

101 square metres

Rules on letting this property



You may not be able to let this property

This property has an energy rating of F. It cannot be let, unless an exemption has been registered. You can read <u>guidance</u> <u>for landlords on the regulations and exemptions (https://www.gov.uk/guidance/domestic-private-rented-property-minimum-energy-efficiency-standard-landlord-guidance).</u>

Properties can be let if they have an energy rating from A to E. The <u>recommendations section</u> sets out changes you can make to improve the property's rating.

Energy efficiency rating for this property

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

See how to improve this property's energy performance.

The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good

21-38

1-20

- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Wall	Timber frame, as built, partial insulation (assumed)	Average
Wall	Solid brick, as built, no insulation (assumed)	Poor

Feature	Description	Rating
Window	Fully double glazed	Good
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric instantaneous at point of use	Very poor
Lighting	Low energy lighting in 53% of fixed outlets	Good
Roof	(another dwelling above)	N/A
Floor	Solid, no insulation (assumed)	N/A
Floor	To unheated space, no insulation (assumed)	N/A
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 338 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Additional information

Additional information about this property:

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

Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces

5.8 tonnes of CO2

This property's potential production

3.9 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 1.9 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Improve this property's energy performance

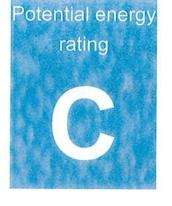
By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from F (36) to C (72).

Do I need to follow these steps in order?

Step 1: Cavity wall insulation

Typical installation cost



£500 - £1,500

Typical yearly saving

£257

Potential rating after completing step 1



Step 2: Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£51

Potential rating after completing steps 1 and 2



Step 3: Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

Typical yearly saving

£196

Potential rating after completing steps 1 to 3



Step 4: Floor insulation (solid floor)

Typical	instal	lation	cost
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£4,000 - £6,000

Typical yearly saving

£60

Potential rating after completing steps 1 to 4



Step 5: Low energy lighting

Typical installation cost

£35

Typical yearly saving

£20

Potential rating after completing steps 1 to 5



Step 6: High heat retention storage heaters

Typical installation cost

£1,600 - £2,400

Typical yearly saving

£419

Potential rating after completing steps 1 to 6



Step 7: High performance external doors

Typical installation cost

£2,000

Typical yearly saving

£35

Potential rating after completing steps 1 to 7



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.

Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property

£1948

Potential saving if you complete every step in order

£1040

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Estimated energy used to heat this property

Type of heating

Estimated energy used

Space heating

9047 kWh per year

Water heating

1400 kWh per year

Potential energy savings by installing insulation

Type of insulation

Amount of energy saved

Cavity wall insulation

1466 kWh per year

Solid wall insulation

291 kWh per year

Saving energy in this property

Find ways to save energy in your home.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name

John Hearn

Telephone

01492 573824

Email

il.hearn@outlook.com

Accreditation scheme contact details

Accreditation scheme

Elmhurst Energy Systems Ltd

Assessor ID

EES/020137

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

10 July 2019

Date of certificate

16 July 2019

Type of assessment



RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at dlubc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

Certificate number

9253-2850-6723-0698-4555 (/energy-certificate/9253-2850-6723-0698-4555)

Expired on

12 December 2018

