# Energy performance certificate (EPC)

LL18 1HS	1st Floor Flat 11 Palace Avenue RHYL	Energy rating	Valid until:	30 March 2030
Certificate 0263-2890-7171-2970-5245 number:		E	Certificate number:	0263-2890-7171-2970-5245

Property type

Top-floor flat

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Total floor area
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93 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).

## **Energy rating and score**

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D		62 D
39-54	E	52 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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Community scheme	Good

Feature	Description	Rating
Main heating control	Charging system linked to use of community heating, TRVs	Good
Hot water	Community scheme	Good
Lighting	Low energy lighting in 33% of fixed outlets	Average
Floor	(another dwelling below)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 353 kilowatt hours per square metre (kWh/m2).

About primary energy use

## How this affects your energy bills

An average household would need to spend £1,169 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 £244 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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:

- 15,637 kWh per year for heating
- 2,264 kWh per year for hot water

## Impact on the environment

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

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

#### This property's potential production

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.

5.8 tonnes of CO2

4.5 tonnes of CO2

## Steps you could take to save energy

Do I need to follow these steps in order?

## Step 1: Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£199
Potential rating after completing step 1	60 D

## Step 2: Low energy lighting

Typical installation cost	£30
Typical yearly saving	£45
Potential rating after completing steps 1 and 2	62 D

## Advice on making energy saving improvements

Get detailed recommendations and cost estimates

Speak to an advisor from Nest

## Help paying for energy saving improvements

You may be eligible for help with the cost of improvements:

- Free energy saving improvements: Nest
- Insulation: Great British Insulation Scheme
- Heat pumps and biomass boilers: <u>Boiler Upgrade Scheme</u>
- Help from your energy supplier: Energy Company Obligation

## 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	Stephen Morris
Telephone	07772234741
Email	steve.1611@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	Stroma Certification Ltd
Assessor's ID	STRO015382
Telephone	0330 124 9660
Email	certification@stroma.com

#### About this assessment

Assessor's declaration	No related party
Date of assessment	30 March 2020
Date of certificate	31 March 2020
Type of assessment	► <u>RdSAP</u>

## 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 <u>mhclg.digital-services@communities.gov.uk</u> or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

<u>Help (/help)</u> <u>Accessibility (/accessibility-statement)</u> <u>Cookies (/cookies)</u> <u>Give feedback (https://forms.office.com/e/KX25htGMX5)</u> Service performance (/service-performance)

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