

# Energy performance certificate (EPC)

108 WATERLOO WAREHOUSE WATERLOO ROAD LIVERPOOL L3 0BQ	Energy rating	Valid until: 2 March 2031
	<b>D</b>	Certificate number: 9400-3270-0022-8003-3793

Property type	Top-floor flat
Total floor area	120 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 D. It has the potential to be C.

[See how to improve this property's energy efficiency.](#)

Score	Energy rating	Current	Potential
92+	<b>A</b>		
81-91	<b>B</b>		
69-80	<b>C</b>		76 C
55-68	<b>D</b>	64 D	
39-54	<b>E</b>		
21-38	<b>F</b>		
1-20	<b>G</b>		

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, insulated (assumed)	Good
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Flat, insulated (assumed)	Average
Window	Fully double glazed	Average
Main heating	Room heaters, electric	Very poor
Main heating control	Programmer and appliance thermostats	Good
Hot water	Electric immersion, off-peak	Poor
Lighting	Low energy lighting in 70% of fixed outlets	Very good
Floor	(another dwelling below)	N/A
Floor	To unheated space, limited insulation (assumed)	N/A
Secondary heating	None	N/A

## Primary energy use

The primary energy use for this property per year is 228 kilowatt hours per square metre (kWh/m<sup>2</sup>).

► [About primary energy use](#)

## How this affects your energy bills

An average household would need to spend **£1,283 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 £358 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2021** 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:

- 6,095 kWh per year for heating
- 2,133 kWh per year for hot water

## Impact on the environment

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

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO<sub>2</sub>) they produce each year.

## Carbon emissions

An average household produces	6 tonnes of CO <sub>2</sub>
This property produces	4.6 tonnes of CO <sub>2</sub>
This property's potential production	4.5 tonnes of CO <sub>2</sub>

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.

# Steps you could take to save energy

► [Do I need to follow these steps in order?](#)

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## Step 1: Floor insulation (suspended floor)

Typical installation cost £800 - £1,200

Typical yearly saving £60

Potential rating after completing step 1 **65 D**

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## Step 2: High heat retention storage heaters

Typical installation cost £1,200 - £1,800

Typical yearly saving £298

Potential rating after completing steps 1 and 2 **76 C**

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## Advice on making energy saving improvements

[Get detailed recommendations and cost estimates](#)

### Help paying for energy saving improvements

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

- Free energy saving improvements: [Home Upgrade Grant](#)
- Insulation: [Great British Insulation Scheme](#)
- Heat pumps and biomass boilers: [Boiler Upgrade Scheme](#)
- 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	Alyn Wilkinson
Telephone	07956422795
Email	<a href="mailto:allw984@aol.com">allw984@aol.com</a>

### 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/003018

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Telephone	01455 883 250
Email	<a href="mailto:enquiries@elmhurstenergy.co.uk">enquiries@elmhurstenergy.co.uk</a>

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## About this assessment

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Assessor's declaration	No related party
Date of assessment	3 March 2021
Date of certificate	3 March 2021
Type of assessment	▶ <a href="#">RdSAP</a>

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## 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 [mhclg.digital-services@communities.gov.uk](mailto:mhclg.digital-services@communities.gov.uk) or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5) [Service performance \(/service-performance\)](#)

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