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English Cymraeg

# Energy performance certificate (EPC)

5, Selby Grove LIVERPOOL L36 1YG Energy rating

Valid until:

17

November 2025

D

Certificate number:

8755-7329-4709-9022-3992

Property type Semi-detached house

**Total floor area** 70 square metres

# Rules on letting this property

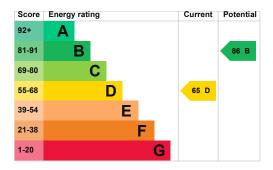
Properties can be let if they have an energy rating from A to E.

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

### **Energy rating and score**

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

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
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas Good	
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system	Good

Feature	Description	Rating
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 261 kilowatt hours per square metre (kWh/m2).

#### About primary energy use

Primary energy use is a measure of the energy required for lighting, heating and hot water in a property. The calculation includes:

- the efficiency of the property's heating system
- power station efficiency for electricity
- the energy used to produce the fuel and deliver it to the property

# How this affects your energy bills

An average household would need to spend £761 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 £233 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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:

- 8,362 kWh per year for heating
- 2,001 kWh per year for hot water

## Impact on the environment

This property's environmental impact rating is D. 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.

#### Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	3.2 tonnes of CO2
This property's potential production	1.1 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.

# Steps you could take to save energy

Do I need to follow these steps in order?

Yes. Each step builds on the one before it so you can save the most energy.

For example, it's more energy efficient to insulate your home before you buy a new boiler. A well insulated home will lose less heat so you do not have to run your boiler as often.

### Step 1: Increase loft insulation to 270 mm

Typical installation cost	£100 - £350
Typical yearly saving	£23
Potential rating after completing step 1	66 D

### Step 2: Floor insulation (solid floor)

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£49
Potential rating after completing steps 1 and 2	68 D

### **Step 3: Heating controls (room thermostat and TRVs)**

Typical installation cost	£350 - £450
Typical yearly saving	£82
Potential rating after completing steps 1 to 3	71 C

### Step 4: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,000
Typical yearly saving	£46
Potential rating after completing steps 1 to 4	73 C

#### **Step 5: Solar water heating**

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£34
Potential rating after completing steps 1 to 5	75 C

### Step 6: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£5,000 - £8,000
Typical yearly saving	£267
Potential rating after completing steps 1 to 6	86 B

### 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:

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

### 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 James Maguire

Telephone	07944749164
Email	jamesjohnmaguire@g mail.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	STRO016548
Telephone	0330 124 9660
Email	certification@stroma.com

#### **About this assessment**

Assessor's declaration	No related party
Date of assessment	12 November 2015
Date of certificate	18 November 2015
Type of assessment	RdSAP (Reduced data Standard Assessment Procedure) is a method used to assess and compare the energy

and environmental performance of properties in the UK. It uses a site visit and survey of the property to calculate energy performance.

This type of assessment can be carried out on properties built before 1 April 2008 in England and Wales, and 30 September 2008 in Northern Ireland, It can also be used for newer properties, as long as they have a previous SAP assessment, which uses detailed information about the property's construction to calculate energy performance.

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

There are no related certificates for this property.

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