Energy performance certificate (EPC)



Property type

Semi-detached house

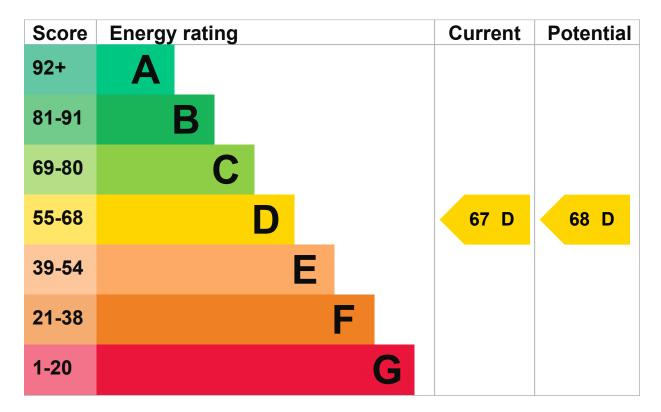
Total floor area

119 square metres

Energy rating and score

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

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 Northern Ireland:

- 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, with internal insulation	Good		
Roof	Pitched, no insulation (assumed)	Very poor		
Roof	Roof room(s), insulated (assumed)	Good		
Window	Fully double glazed	Average Good		
Main heating	Boiler and radiators, mains gas			
Main heating control	Programmer, TRVs and bypass	Average		
Hot water	From main system	Good		
Lighting	Low energy lighting in all fixed outlets	Very good		
Floor	Suspended, insulated	N/A		
Secondary heating	Room heaters, coal	N/A		

Primary energy use

The primary energy use for this property per year is 222 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £1,043 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 £37 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.

Impact on the environment

This property's current 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 (CO2) they produce each year. CO2 harms the environment.

Carbon emissions

An average household produces

6 tonnes of CO2

This property produces

5.6 tonnes of CO2

This property's potential production

5.4 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.

▶ <u>Do I need to follow these steps in order?</u>

Step 1: Heating controls (room thermostat)

Typical installation cost

£350 - £450

Typical yearly saving

£37

Potential rating after completing step 1

68 D

Step 2: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£29

Potential rating after completing steps 1 and 2

69 C

Step 3: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£333

Potential rating after completing steps 1 to 3

77 C

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.

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

Graham Carpenter

Telephone

07517235700 🤳

Email

grahamcarpenter67@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

Elmhurst Energy Systems Ltd

Assessor's ID

EES/021158

Telephone

01455 883 250 🤳

Email

enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

No related party

Date of assessment

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Date of certificate

6 March 2021

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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.