Energy performance certificate (EPC)



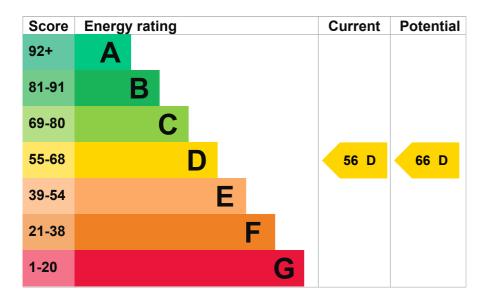
Property type Semi-detached house

Total floor area 90 square metres

Energy rating and score

This property's 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	Solid brick, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, insulated at rafters	Average
Roof	Pitched, insulated (assumed)	Average
Window	Partial double glazing	Poor
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 42% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, limited insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 329 kilowatt hours per square metre (kWh/m2).

About primary energy use

How this affects your energy bills

An average household would need to spend £2,050 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 £510 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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 environmental impact rating is E. It has the potential to be ${\sf D}.$

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	5.2 tonnes of CO2
This property's potential production	3.9 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.

Changes you could make

▶ Do I need to follow these steps in order?

Step 1: Hot water cylinder insulation

Insulate hot water cylinder with 80 mm jacket

Typical installation cost	£15 - £30
Typical yearly saving	£266
Potential rating after completing step 1	61 D

Step 2: Draught proofing

Typical installation cost	£80 - £120
Typical yearly saving	£22
Potential rating after completing steps 1 and 2	61 D

Step 3: Low energy lighting

Typical installation cost	£35
Typical yearly saving	£60
Potential rating after completing steps 1 to 3	62 D

Step 4: Heating controls (room thermostat and TRVs)

Typical yearly saving	£162
Potential rating after completing steps 1 to 4	66 D

Step 5: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£198
Potential rating after completing steps 1 to 5	70 C

Step 6: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£3,300 - £6,500
Typical yearly saving	£104
Potential rating after completing steps 1 to 6	72 C

Step 7: Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£218
Potential rating after completing steps 1 to 7	76 C

Step 8: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£537
Potential rating after completing steps 1 to 8	86 B

Help paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme). 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	Ciaran Stuart
Telephone	07764612066
Email	info@spsni.com

Contacting the accreditation scheme

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

Accreditation scheme	Quidos Limited
Assessor's ID	QUID208899
Telephone	01225 667 570
Email	info@quidos.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	18 April 2024
Date of certificate	19 April 2024
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>dluhc.digital-services@levellingup.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.

Help (/help) Accessibility (/accessibility-statement) Cookies (/cookies)

<u>Give feedback (https://forms.office.com/e/hUnC3Xq1T4)</u> <u>Service performance (/service-performance)</u>

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