

# Energy performance certificate (EPC)

|   |                           |   |
|---|---------------------------|---|
| 43 Lancedean Road<br>BELFAST<br>BT6 9QP | Energy rating<br><b>E</b> | Valid until: <b>1 March 2034</b>                    |
|   |                           | Certificate number: <b>2040-6807-8140-0506-9801</b> |

Property type: Detached house

Total floor area: 153 square metres

## Energy rating and score

This property's energy rating is E. 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>      |         | 73 C      |
| 55-68 | <b>D</b>      |         |           |
| 39-54 | <b>E</b>      | 52 E    |           |
| 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 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, as built, partial insulation (assumed) | Average   |
| Roof                 | Roof room(s), ceiling insulated                     | Average   |
| Roof                 | Pitched, 300 mm loft insulation                     | Very good |
| Window               | Partial double glazing                              | Poor      |
| Main heating         | Boiler and radiators, mains gas                     | Good      |
| Main heating control | Programmer and room thermostat                      | Average   |
| Hot water            | From main system, no cylinder thermostat            | Poor      |
| Lighting             | Low energy lighting in 56% of fixed outlets         | Good      |
| Floor                | Suspended, no insulation (assumed)                  | N/A       |
| Secondary heating    | Room heaters, dual fuel (mineral and wood)          | N/A       |

## Primary energy use

The primary energy use for this property per year is 318 kilowatt hours per square metre (kWh/m<sup>2</sup>).

► [About primary energy use](#)

## Additional information

Additional information about this property:

- Cavity fill is recommended

## How this affects your energy bills

An average household would need to spend **£3,352 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 £1,532 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 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

|   |                               |
|---|-------------------------------|
| <b>An average household produces</b>        | 6 tonnes of CO <sub>2</sub>   |
| <b>This property produces</b>               | 8.7 tonnes of CO <sub>2</sub> |
| <b>This property's potential production</b> | 4.5 tonnes of CO <sub>2</sub> |

You could improve this property's CO<sub>2</sub> 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: Cavity wall insulation

Typical installation cost £500 - £1,500

Typical yearly saving £362

Potential rating after completing step 1

57 D

## Step 2: Low energy lighting

Typical installation cost £35

Typical yearly saving £57

Potential rating after completing steps 1 and 2

57 D

## Step 3: Hot water cylinder thermostat

Typical installation cost £200 - £400

Typical yearly saving £217

Potential rating after completing steps 1 to 3

60 D

## Step 4: Heating controls (thermostatic radiator valves)

Heating controls (TRVs)

Typical installation cost £350 - £450

Typical yearly saving £132

Potential rating after completing steps 1 to 4

62 D

## Step 5: Room-in-roof insulation

Typical installation cost £1,500 - £2,700

Typical yearly saving £190

Potential rating after completing steps 1 to 5

65 D

## Step 6: Floor insulation (suspended floor)

Typical installation cost £800 - £1,200

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|                       |      |
|-----------------------|------|
| Typical yearly saving | £148 |
|-----------------------|------|

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|--|------|
| Potential rating after completing steps 1 to 6 | 67 D |
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## Step 7: Replace boiler with new condensing boiler

|                           |                 |
|---------------------------|-----------------|
| Typical installation cost | £2,200 - £3,000 |
|---------------------------|-----------------|

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|                       |      |
|-----------------------|------|
| Typical yearly saving | £427 |
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|--|------|
| Potential rating after completing steps 1 to 7 | 73 C |
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## Step 8: Solar water heating

|                           |                 |
|---------------------------|-----------------|
| Typical installation cost | £4,000 - £6,000 |
|---------------------------|-----------------|

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|                       |     |
|-----------------------|-----|
| Typical yearly saving | £84 |
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| Potential rating after completing steps 1 to 8 | 74 C |
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## Step 9: Double glazed windows

Replace single glazed windows with low-E double glazed windows

|                           |                 |
|---------------------------|-----------------|
| Typical installation cost | £3,300 - £6,500 |
|---------------------------|-----------------|

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|                       |      |
|-----------------------|------|
| Typical yearly saving | £108 |
|-----------------------|------|

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|--|------|
| Potential rating after completing steps 1 to 9 | 76 C |
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## Step 10: Solar photovoltaic panels, 2.5 kWp

|                           |                 |
|---------------------------|-----------------|
| Typical installation cost | £3,500 - £5,500 |
|---------------------------|-----------------|

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|                       |      |
|-----------------------|------|
| Typical yearly saving | £540 |
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|---|------|
| Potential rating after completing steps 1 to 10 | 82 B |
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## Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](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 |
|-----------------|---------------|

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|           |             |
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| Telephone | 07764612066 |
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Email

[info@spsni.com](mailto:info@spsni.com)

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## 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](mailto:info@quidos.co.uk)

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## About this assessment

**Assessor's declaration**

No related party

**Date of assessment**

1 March 2024

**Date of certificate**

2 March 2024

**Type of assessment**

▶ [RdSAP](#)

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

**Certificate number**

[8306-8514-4102-0002-8002 \(/energy-certificate/8306-8514-4102-0002-8002\)](#)

**Valid until**

7 February 2034

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