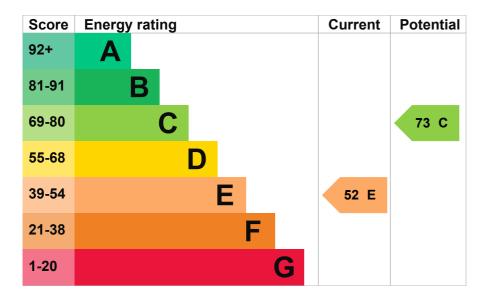
Energy performance certificate (EPC)

Property type Detached house			ouse
	E	Certificate number:	2040-6807-8140-0506-9801
43 Lancedean Road BELFAST BT6 9QP	Energy rating	Valid until:	1 March 2034

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.



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/m2).

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 (CO2) they produce each year.

Carbon emissions

An average household produces	6 tonnes of CO2
This property produces	8.7 tonnes of CO2
This property's potential production	4.5 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: 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 yearly saving	£148
Potential rating after completing steps 1 to 6	67 D

Step 7: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,000
Typical yearly saving	£427
Potential rating after completing steps 1 to 7	73 C

Step 8: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£84
Potential rating after completing steps 1 to 8	74 C

Step 9: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£3,300 - £6,500
Typical yearly saving	£108
Potential rating after completing steps 1 to 9	76 C

Step 10: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£540
Potential rating after completing steps 1 to 10	82 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

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	1 March 2024
Date of certificate	2 March 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).

Certificate number

8306-8514-4102-0002-8002 (/energy-certificate/8306-8514-4102-0002-8002)

Valid until

7 February 2034

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