

Energy performance certificate (EPC)

6 Knocksandel Drive COLERAINE BT52 1JQ	Energy rating E	Valid until: 2 March 2033
		Certificate number: 5400-7525-0022-5203-3773

Property type

Detached bungalow

Total floor area

96 square metres

Energy rating and score

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

[See how to improve this property's energy efficiency.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		64 D
39-54	E	39 E	
21-38	F		
1-20	G		

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, no insulation (assumed)	Poor
Roof	Pitched, 200 mm loft insulation	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in 88% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 312 kilowatt hours per square metre (kWh/m²).

▶ [What is 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 **£2,517 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 £983 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** when this EPC was created. People living at the property may use different amounts of heating, hot water and lighting.

Environmental impact of this property

This property's current environmental impact rating is F. 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.

An average household produces

6 tonnes of CO₂

This property produces

7.9 tonnes of CO₂

This property's potential production

4.6 tonnes of CO₂

You could improve this property's CO₂ emissions by making the suggested changes. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

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

£381

Potential rating after completing step 1

48 E

Step 2: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost

£15 - £30

Typical yearly saving

£31

Potential rating after completing steps 1 and 2

49 E

Step 3: Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

Typical yearly saving

£258

Potential rating after completing steps 1 to 3

56 D

Step 4: High performance external doors

Typical installation cost

£1,500

Typical yearly saving

£40

Potential rating after completing steps 1 to 4

57 D

Step 5: Heat recovery system for mixer showers

Typical installation cost

£585 - £725

Typical yearly saving

£42

Potential rating after completing steps 1 to 5

58 D

Step 6: Replace boiler with new condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£232

Potential rating after completing steps 1 to 6

64 D

Step 7: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£73

Potential rating after completing steps 1 to 7

66 D

Step 8: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£610

Potential rating after completing steps 1 to 8

75 C

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

Steven Doherty

Telephone

07810 870229

Email

ecoepcs@gmail.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/019317

Telephone

01455 883 250

Email

enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

No related party

Date of assessment

2 March 2023

Date of certificate

3 March 2023

Type of assessment

▶ [RdSAP](#)

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.