

Energy performance certificate (EPC)

70 Ravenscroft Avenue BELFAST BT5 5BB	Energy rating F	Valid until: 14 January 2034
		Certificate number: 2020-3809-0140-2503-5891

Property type	Mid-terrace house
Total floor area	74 square metres

Energy rating and score

This property's energy rating is F. 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		62 D
39-54	E		
21-38	F	28 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

Feature	Description	Rating
Roof	Pitched, 100 mm loft insulation	Average
Roof	Pitched, no insulation (assumed)	Very poor
Window	Mostly double glazing	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 425 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 **£2,164 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 £1,057 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 F. It has the potential to be E.

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 CO ₂
This property produces	8.3 tonnes of CO ₂
This property's potential production	4.0 tonnes of CO ₂

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 £173

Potential rating after completing step 1

32 F

Step 2: Party wall insulation

Typical installation cost £300 - £600

Typical yearly saving £100

Potential rating after completing steps 1 and 2

35 F

Step 3: Hot water cylinder insulation

Insulate hot water cylinder with 80 mm jacket

Typical installation cost £15 - £30

Typical yearly saving £302

Potential rating after completing steps 1 to 3

45 E

Step 4: Hot water cylinder thermostat

Typical installation cost £200 - £400

Typical yearly saving £41

Potential rating after completing steps 1 to 4

46 E

Step 5: Heating controls (room thermostat and TRVs)

Typical installation cost £350 - £450

Typical yearly saving £236

Potential rating after completing steps 1 to 5

55 D

Step 6: Floor insulation (suspended floor)

Typical installation cost £800 - £1,200

Typical yearly saving	£48
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Potential rating after completing steps 1 to 6	56 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	£157
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Potential rating after completing steps 1 to 7	62 D
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Step 8: Solar water heating

Typical installation cost	£4,000 - £6,000
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Typical yearly saving	£67
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Potential rating after completing steps 1 to 8	65 D
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Step 9: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
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Typical yearly saving	£640
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Potential rating after completing steps 1 to 9	76 C
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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
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
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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	15 January 2024
Date of certificate	15 January 2024
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.

[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/hUnC3Xq1T4\)](https://forms.office.com/e/hUnC3Xq1T4) [Service performance \(/service-performance\)](#)

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