Energy performance certificate (EPC)

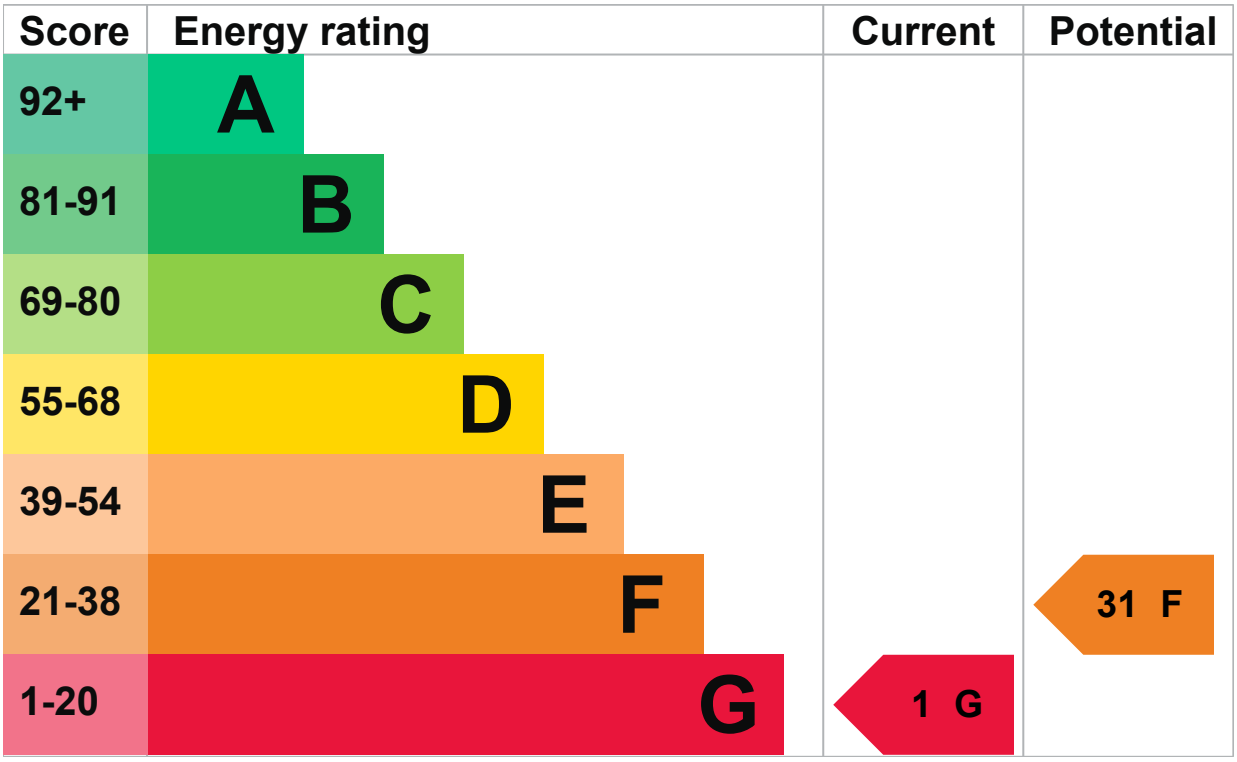
19 Kirkliston Drive BELFAST BT5 5NX	Energy rating **G**	Valid until:	**24 November 2036**
		Certificate number:	**2559-3968-7209-4566-7204**

Property type	Semi-detached house
Total floor area	208 square metres

Energy rating and score

This property's energy rating is G. It has the potential to be F.

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
Roof	Pitched, 50 mm loft insulation	Poor
Window	Single glazed	Very poor
Main heating	Room heaters, dual fuel (mineral and wood)	Very poor
Main heating control	No thermostatic control of room temperature	Poor
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Below average lighting efficiency	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Air tightness	(not tested)	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 682 kilowatt hours per square metre (kWh/m2).

▶ About primary energy use

Smart meters

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

Find out how to get a smart meter (https://www.smartenergygb.org/)

How this affects your energy bills

An average household would need to spend **£11,493 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 £4,959 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2026** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

Heating this property

Estimated energy needed in this property is:

- 43,291 kWh per year for heating
- 3,398 kWh per year for hot water

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	12.0 tonnes of CO2
This property's potential production	6.5 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.

Steps you could take to save energy

▶ Do I need to follow these steps in order?

Step 1: Increase loft insulation to 270 mm

Typical installation cost	£900 - £1,200
Typical yearly saving	£590
Potential rating after completing step 1	2 G

Step 2: Internal wall insulation

Typical installation cost	£7,500 - £11,000
Typical yearly saving	£2,109
Potential rating after completing steps 1 and 2	13 G

Step 3: Floor insulation (suspended floor)

Typical installation cost	£5,000 - £10,000
Typical yearly saving	£771
Potential rating after completing steps 1 to 3	18 G

Step 4: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost	£20 - £40
Typical yearly saving	£106

Potential rating after completing steps 1 to 4	**19 G**

Step 5: Draught proofing

Typical installation cost	£150 - £250
Typical yearly saving	£590
Potential rating after completing steps 1 to 5	**23 F**

Step 6: Low energy lighting

Typical installation cost	£900 - £1,050
Typical yearly saving	£72
Potential rating after completing steps 1 to 6	**23 F**

Step 7: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£4,500 - £6,000
Typical yearly saving	£721
Potential rating after completing steps 1 to 7	**29 F**

Step 8: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£8,000 - £10,000
Typical yearly saving	£263
Potential rating after completing steps 1 to 8	**31 F**

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	Kyle Carpenter
Telephone	02891 274 132
Email	kylecarpenter09@hotmail.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/024733
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	25 November 2026
Date of certificate	25 November 2026
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 mhclg.digital-services@communities.gov.uk or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

There are no related certificates for this property.

OGL

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