Energy performance certificate (EPC)

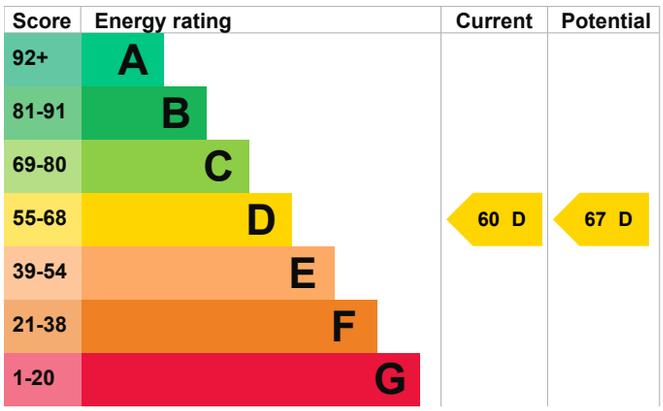
8, Castlegrange BELFAST BT5 7GT	Energy rating **D**	Valid until:	**29 January 2027**
		Certificate number:	**9133-0929-6240-6920-2976**

Property type	Mid-terrace house
Total floor area	124 square metres

Energy rating and score

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

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, insulated (assumed)	Good
Roof	Roof room(s), ceiling insulated	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Good
Lighting	Low energy lighting in 19% of fixed outlets	Poor
Floor	Solid, insulated (assumed)	N/A
Floor	To unheated space, limited insulation (assumed)	N/A
Secondary heating	Room heaters, mains gas	N/A

Primary energy use

The primary energy use for this property per year is 279 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

- Dwelling may be exposed to wind-driven rain

How this affects your energy bills

An average household would need to spend **£1,336 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 £237 per year** if you complete the suggested steps for improving this property’s energy rating.

This is **based on average costs in 2017** 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	6.1 tonnes of CO2
This property's potential production	5.0 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

Step	Typical installation cost	Typical yearly saving
1. Low energy lighting	£85	£47
2. Heating controls (room thermostat)	£350 - £450	£52
3. Condensing boiler	£2,200 - £3,000	£138
4. Solar water heating	£4,000 - £6,000	£36
5. Solar photovoltaic panels	£5,000 - £8,000	£271

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	Peter Bennett
Telephone	07779578947
Email	peter@peterbennettphotography.com

Contacting the accreditation scheme

If you're still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation scheme	ECMK
Assessor's ID	ECMK300515
Telephone	0333 123 1418
Email	info@ecmk.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	30 January 2017
Date of certificate	30 January 2017
Type of assessment	RdSAP