

Energy performance certificate (EPC)

11, Mowhan Street
BELFAST
BT9 7HJ

Energy rating

F

Valid until: 17 May 2026

Certificate number: 9156-0825-6000-7928-0992

Property type

Mid-terrace house

Total floor area

81 square metres

Energy rating and score

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

[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		
39-54	E		54 E
21-38	F	23 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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation	Very poor
Roof	Roof room(s), insulated	Very poor
Window	Fully double glazed	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	Poor
Lighting	Low energy lighting in 20% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

Primary energy use

The primary energy use for this property per year is 451 kilowatt hours per square metre (kWh/m²).

How this affects your energy bills

An average household would need to spend **£1,713 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 £771 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2016** 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 current 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. CO₂ harms the environment.

Carbon emissions

An average household produces 6 tonnes of CO₂

This property produces 9.0 tonnes of CO₂

This property's potential production 4.9 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

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£97
2. Low energy lighting	£40	£35
3. Heating controls (room thermostat and TRVs)	£350 - £450	£143
4. Room-in-roof insulation	£1,500 - £2,700	£296
5. Heat recovery system for mixer showers	£585 - £725	£24
6. Condensing boiler	£2,200 - £3,000	£135
7. Replacement glazing units	£1,000 - £1,400	£41
8. Floor insulation (solid floor)	£4,000 - £6,000	£42
9. Solar water heating	£4,000 - £6,000	£42
10. Internal or external wall insulation	£4,000 - £14,000	£316
11. Solar photovoltaic panels	£5,000 - £8,000	£265

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	Andrew McCallin
Telephone	02890 430911
Email	andrew.mccallin@aol.co.uk

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/005216
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	18 May 2016
Date of certificate	18 May 2016
Type of assessment	RdSAP
