# **Energy performance certificate (EPC)**

4 Fane Street BELFAST BT9 7BW Energy rating

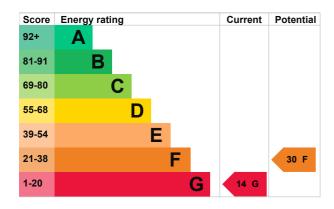
Valid until:	19 June 2033
Certificate number:	0360-2023-7260-2897- 1761

Property type	Mid-terrace house
Total floor area	58 square metres

# **Energy rating and score**

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

<u>See how to improve this property's energy efficiency.</u>



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
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Roof	Pitched, 100 mm loft insulation	Average
Roof	Flat, limited insulation (assumed)	Poor
Window	Fully double glazed	Average
Main heating	Portable electric heaters assumed for most rooms	Very poor
Main heating control	No thermostatic control of room temperature	Poor
Hot water	Electric immersion, standard tariff	Very poor
Lighting	Low energy lighting in 50% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no 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 685 kilowatt hours per square metre (kWh/m2).

#### Additional information

Additional information about this property:

· Cavity fill is recommended

# How this affects your energy bills

An average household would need to spend £4,422 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 £1,196 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 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 CO2

This property produces	6.8 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	£93
2. Cavity wall insulation	£500 - £1,500	£569
3. Increase hot water cylinder insulation	£15 - £30	883
4. Flat roof or sloping ceiling insulation	£850 - £1,500	£73
5. Floor insulation (suspended floor)	£800 - £1,200	£180
6. High performance external doors	£1,000	£96
7. Heat recovery system for mixer showers	£585 - £725	£97
8. Floor insulation (solid floor)	£4,000 - £6,000	£151
9. Solar water heating	£4,000 - £6,000	£257
10. Condensing boiler	£3,000 - £7,000	£1,814
11. Solar photovoltaic panels	£3,500 - £5,500	£637

#### Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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	Dermot McGladery
Telephone	07703 495777
Email	dermotmcgladery@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/005938
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk
About this assessment	
Assessor's declaration	No related party
Date of assessment	17 June 2023
Date of certificate	20 June 2023
Type of assessment	RdSAP