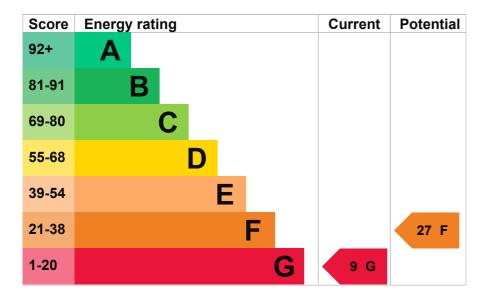
# **Energy performance certificate (EPC)**

Property type Detached house			
BALLYMENA BT43 7JX	G	Certificate number:	0974-0218-5504-5747-5504
100 Ballygarvey Road	Energy rating	Valid until:	13 March 2034

# **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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Roof	Pitched, no insulation	Very poor
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Window	Single glazed	Very poor
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 24% of fixed outlets	Poor
Floor	Suspended, no insulation (assumed)	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 447 kilowatt hours per square metre (kWh/m2).

#### About primary energy use

#### Additional information

Additional information about this property:

Stone walls present, not insulated

# How this affects your energy bills

An average household would need to spend £13,422 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 £3,904 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 G. It has the potential to be F.

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	50.7 tonnes of CO2
This property's potential production	36.2 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

Do I need to follow these steps in order?

# Step 1: Increase loft insulation to 270 mm

Typical installation cost	£100 - £350
Typical yearly saving	£1,352
Potential rating after completing step 1	15 G

### Step 2: Draught proofing

Typical installation cost	£80 - £120
Typical yearly saving	£286
Potential rating after completing steps 1 and 2	16 G

# Step 3: Low energy lighting

Typical installation cost	£140
Typical yearly saving	£177
Potential rating after completing steps 1 to 3	17 G

# Step 4: Heating controls (room thermostat and TRVs)

Typical installation cost	£350 - £450
Typical yearly saving	£1,176
Potential rating after completing steps 1 to 4	22 F

### Step 5: Room-in-roof insulation

Typical installation cost	£1,500 - £2,700
Typical yearly saving	£508
Potential rating after completing steps 1 to 5	25 F

# Step 6: Floor insulation (suspended floor)

Typical installation cost	£800 - £1,200
Typical yearly saving	£405

### Step 7: Solar water heating

Typical installation cost	£4,000 - £6,000
Typical yearly saving	£536
Potential rating after completing steps 1 to 7	31 F

#### Step 8: Double glazed windows

Replace single glazed windows with low-E double glazed windows

Typical installation cost	£3,300 - £6,500
Typical yearly saving	£610
Potential rating after completing steps 1 to 8	35 F

### Step 9: Internal or external wall insulation

Typical installation cost	£4,000 - £14,000
Typical yearly saving	£2,331
Potential rating after completing steps 1 to 9	52 E

### Step 10: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£3,500 - £5,500
Typical yearly saving	£516
Potential rating after completing steps 1 to 10	55 D

#### Step 11: Wind turbine

Typical installation cost	£15,000 - £25,000
Typical yearly saving	£1,111
Potential rating after completing steps 1 to 11	60 D

### 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). 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
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	13 March 2024
Date of certificate	14 March 2024
Type of assessment	► <u>RdSAP</u>

# 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 <u>dluhc.digital-services@levellingup.gov.uk</u> 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)
 Service performance (/service-performance)

#### OGL

All content is available under the <u>Open Government Licence v3.0 (https://www.nationalarchives.gov.uk/doc/open-government-licence/version/3/)</u>, except where otherwise stated



ht (https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-frameworl