

Energy performance certificate (EPC)

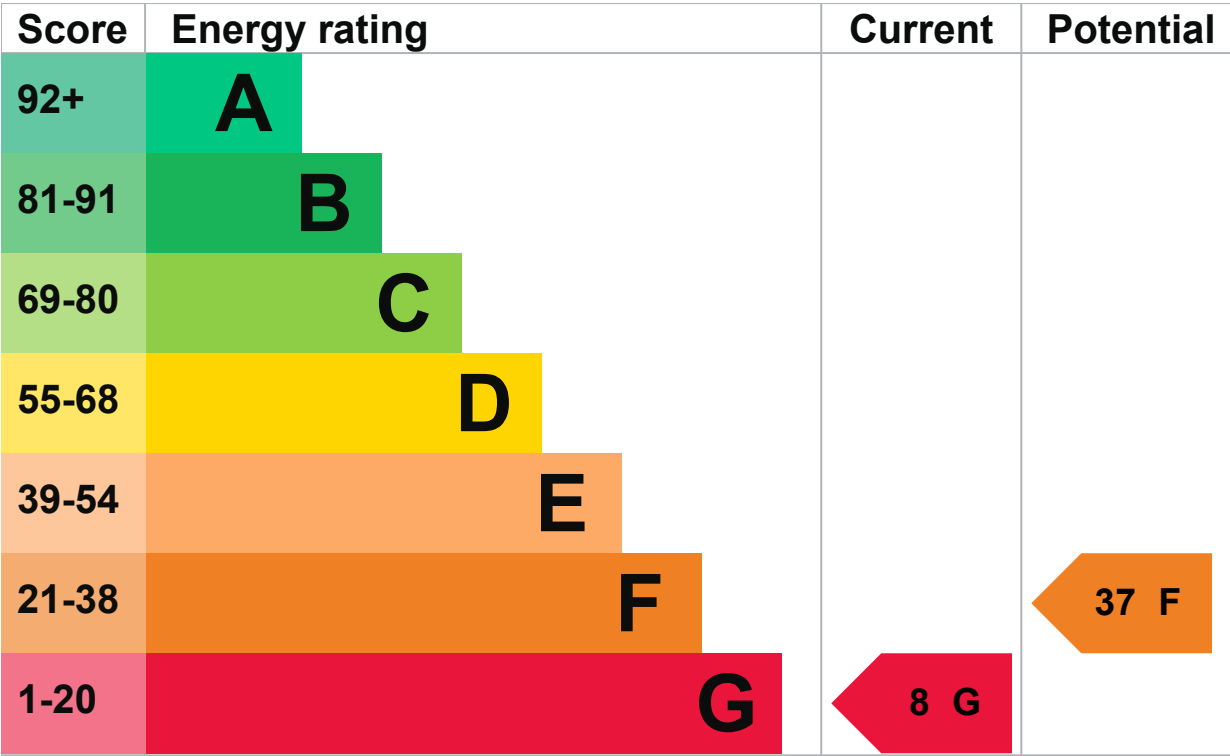
64a, Whitepark Road BALLYCASTLE BT54 6LP	Energy rating G	Valid until: 3 August 2030
		Certificate number: 9250-0628-7150-4034-4206

Property type	Detached bungalow
Total floor area	105 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	Granite or whinstone, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Very good
Roof	Pitched, no insulation (assumed)	Very poor

Feature	Description	Rating
Roof	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Poor
Main heating control	No time or thermostatic control of room temperature	Very poor
Hot water	From main system	Poor
Lighting	Low energy lighting in 33% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

Low and zero carbon energy sources

Low and zero carbon energy sources release very little or no CO₂. Installing these sources may help reduce energy bills as well as cutting carbon emissions. The following low or zero carbon energy sources are installed in this property:

- Biomass secondary heating

Primary energy use

The primary energy use for this property per year is 571 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 **£2,581 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 £1,070 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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	15.0 tonnes of CO2
This property’s potential production	8.2 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.

Steps you could take to save energy

► [Do I need to follow these steps in order?](#)

Step 1: Low energy lighting

Typical installation cost £50

Typical yearly saving £43

Potential rating after completing step 1

9 G

Step 2: Heating controls (programmer, room thermostat and TRVs)

Heating controls (programmer, thermostat, TRVs)

Typical installation cost £350 - £450

Typical yearly saving £374

Potential rating after completing steps 1 and 2

17 G

Step 3: Condensing boiler (separate from the range cooker)

Typical installation cost £2,200 - £3,000

Typical yearly saving £653

Potential rating after completing steps 1 to 3

37 F

Step 4: Floor insulation (solid floor)

Typical installation cost £4,000 - £6,000

Typical yearly saving £53

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

39 E

Step 5: Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£45

**Potential rating after completing
steps 1 to 5**

41 E

Step 6: Internal wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£217

**Potential rating after completing
steps 1 to 6**

50 E

Step 7: Solar photovoltaic panels, 2.5 kWp

Typical installation cost

£3,500 - £5,500

Typical yearly saving

£312

**Potential rating after completing
steps 1 to 7**

59 D

Step 8: Wind turbine

Typical installation cost

£15,000 - £25,000

Typical yearly saving

£669

**Potential rating after completing
steps 1 to 8**

78 C

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	Julie-Anne Sharpe
Telephone	07771 771937
Email	sharpeja@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/004945
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	4 August 2020
Date of certificate	4 August 2020
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.



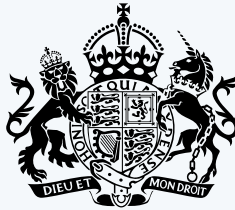
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