

# Energy performance certificate (EPC)

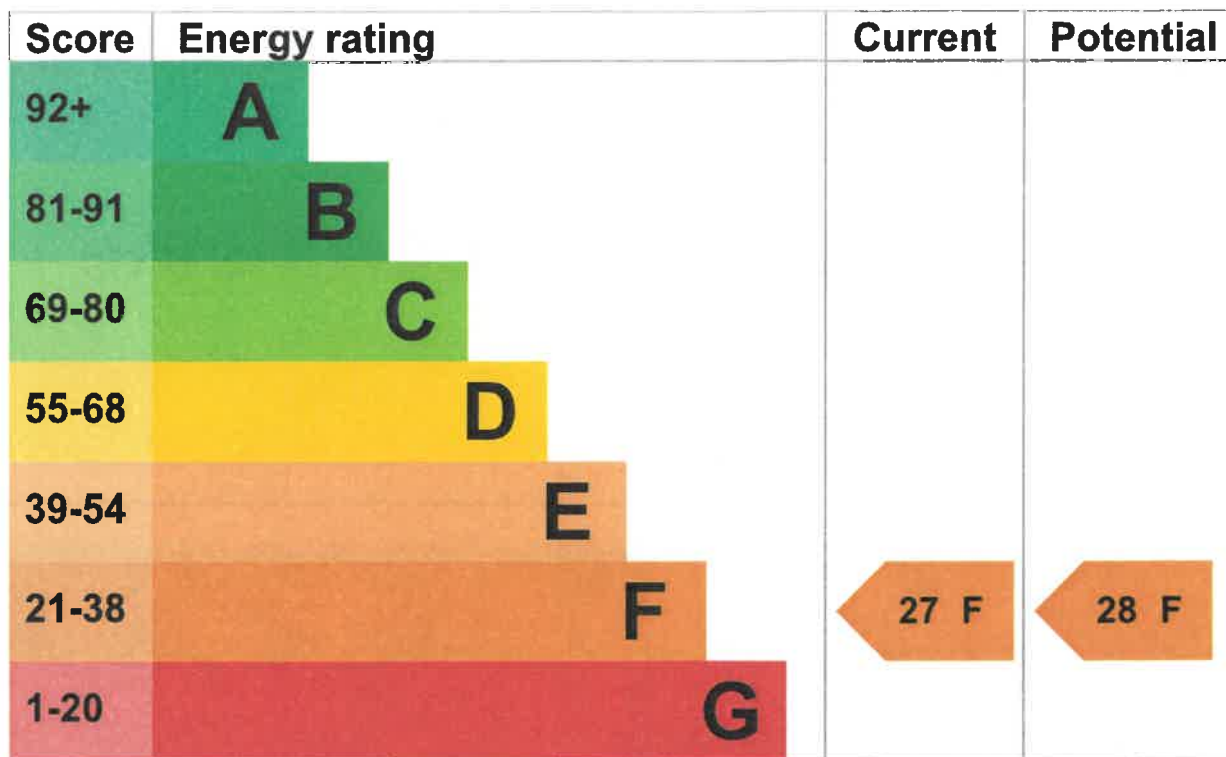
2a, Whitehill Road Carnlough BALLYMENA BT44 0HF	Energy rating <b>F</b>	Valid until:	8 November 2025
		Certificate number:	0369-2947-0239-6365-3950

Property type	Detached house
Total floor area	114 square metres

## Energy rating and score

This property’s energy rating is F. 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	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, insulated	Average
Roof	Pitched, no insulation	Very poor
Window	Fully double glazed	Average

Feature	Description	Rating
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system, plus solar	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, no insulation (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 CO<sub>2</sub>. 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
- Solar water heating

## Primary energy use

The primary energy use for this property per year is 411 kilowatt hours per square metre (kWh/m<sup>2</sup>).

► [About primary energy use](#)

## How this affects your energy bills

An average household would need to spend **£2,287 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 £44 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2015** 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 F.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO<sub>2</sub>) they produce each year.

## Carbon emissions

An average household produces

6 tonnes of CO<sub>2</sub>

---

<b>This property produces</b>	11.0 tonnes of CO2
-------------------------------	--------------------

---

<b>This property's potential production</b>	11.0 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

► [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	£44
-----------------------	-----

Potential rating after completing step 1	28 F
--	------

## Step 2: Floor insulation (solid floor)

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

Typical yearly saving	£105
-----------------------	------

Potential rating after completing steps 1 and 2	31 F
---	------

## Step 3: Internal wall insulation

Typical installation cost	£4,000 - £14,000
---------------------------	------------------

Typical yearly saving	£906
-----------------------	------

Potential rating after completing steps 1 to 3	59 D
--	------

## Step 4: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£5,000 - £8,000
---------------------------	-----------------

Typical yearly saving	£244
-----------------------	------

Potential rating after completing steps 1 to 4	67 D
--	------

# 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	Robert Mcfarland
Telephone	02838 394 090
Email	<a href="mailto:robert@energycontrolireland.co.uk">robert@energycontrolireland.co.uk</a>

## Contacting the accreditation scheme

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

Accreditation scheme	Stroma Certification Ltd
Assessor's ID	STRO006945
Telephone	0330 124 9660
Email	<a href="mailto:certification@stroma.com">certification@stroma.com</a>

## About this assessment

Assessor's declaration	No related party
Date of assessment	6 November 2015
Date of certificate	9 November 2015
Type of assessment	▶ <a href="#">RdSAP</a>

## 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](mailto:mhclg.digital-services@communities.gov.uk) or call our helpdesk on 020 3829 0748 (Monday to Friday, 9am to 5pm).

**Certificate number**

[0265-2965-0473-9300-6741 \(/energy-certificate/0265-2965-0473-9300-6741\)](#)

**Expired on**

4 March 2020

---



[Help \(/help\)](#) [Accessibility \(/accessibility-statement\)](#) [Cookies \(/cookies\)](#)

[Give feedback \(https://forms.office.com/e/KX25htGMX5\)](https://forms.office.com/e/KX25htGMX5)

[Service performance \(/service-performance\)](#)

**OGL**

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



© Crown copyright (<https://www.nationalarchives.gov.uk/information-management/re-using-public-sector-information/uk-government-licensing-framework/crown-copyright/>)

