Energy performance certificate (EPC)

33, St. Pauls Road Articlave COLERAINE BT51 4UP	Energy rating **G**	Valid until:	**17 October 2028**
		Certificate number:	**9439-3975-0200-7508-2964**

Property type

Semi-detached house

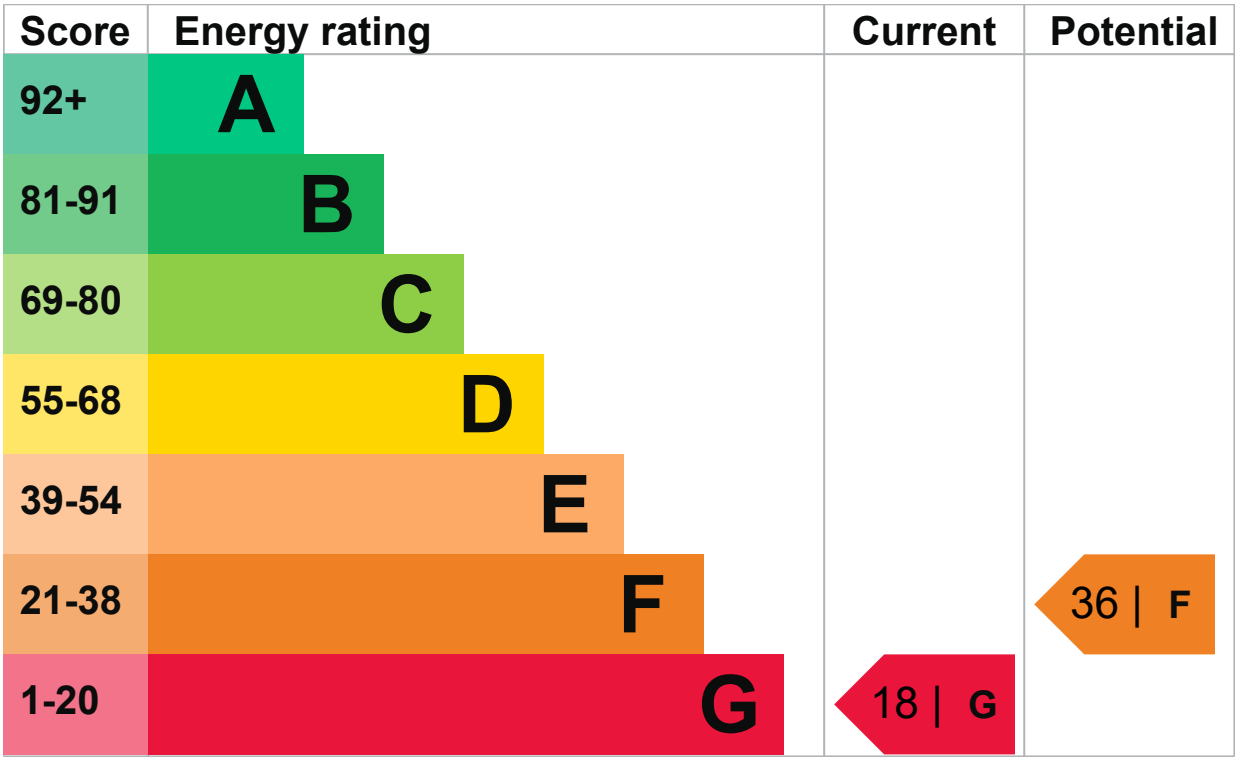
Total floor area

153 square metres

Energy efficiency rating for this property

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

See how to improve this property's energy performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

Feature	Description	Rating
Wall	Granite or whinstone, as built, no insulation (assumed)	Very 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	Boiler and radiators, oil	Average
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Very poor
Lighting	No low energy lighting	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Floor	To unheated space, limited 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 438 kilowatt hours per square metre (kWh/m2).

▶ What is primary energy use?

Additional information

Additional information about this property:

- Stone walls present, not insulated

Environmental impact of this property

This property's current environmental impact rating is G. It has the potential to be F.

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces

17.0 tonnes of CO2

This property's potential production

12.0 tonnes of CO2

By making the recommended changes, you could reduce this property's CO2 emissions by 5.0 tonnes per year. This will help to protect the environment.

Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property.

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from G (18) to F (36).

▶ Do I need to follow these steps in order?

Step 1: Increase loft insulation to 270 mm

Increase loft insulation to 270 mm

Typical installation cost

£100 - £350

Typical yearly saving

£51

Potential rating after completing step 1

19 | G

Step 2: Hot water cylinder insulation

Increase hot water cylinder insulation

Typical installation cost

£15 - £30

Typical yearly saving

£29

Potential rating after completing steps 1 and 2

20 | G

Step 3: Low energy lighting

Low energy lighting

Typical installation cost

£80

Typical yearly saving

£74

Potential rating after completing steps 1 to 3

21 | F

Step 4: Heating controls (room thermostat and TRVs)

Heating controls (room thermostat and TRVs)

Typical installation cost

£350 - £450

Typical yearly saving

£225

Potential rating after completing steps 1 to 4

26 | F

Step 5: Floor insulation (suspended floor)

Floor insulation (suspended floor)

Typical installation cost

£800 - £1,200

Typical yearly saving

£63

Potential rating after completing steps 1 to 5

28 | F

Step 6: Replace boiler with new condensing boiler

Condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

£261

Potential rating after completing steps 1 to 6

36 | F

Step 7: Solar water heating

Solar water heating

Typical installation cost

£4,000 - £6,000

Typical yearly saving

£36

Potential rating after completing steps 1 to 7

38 | F

Step 8: Internal or external wall insulation

Internal or external wall insulation

Typical installation cost

£4,000 - £14,000

Typical yearly saving

£627

Potential rating after completing steps 1 to 8

60 | D

Step 9: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost

£5,000 - £8,000

Typical yearly saving

£268

Potential rating after completing steps 1 to 9

67 | D

Step 10: Wind turbine

Wind turbine

Typical installation cost

£15,000 - £25,000

Typical yearly saving

£592

Potential rating after completing steps 1 to 10

81 | B

Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

Estimated yearly energy cost for this property

£2479

Potential saving

£703

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property.

The potential saving shows how much money you could save if you complete each recommended step in order.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

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

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name
Declan Heggarty

Telephone
028 20768608

Email
info@nienergyrating.com

Accreditation scheme contact details

Accreditation scheme
Stroma Certification Ltd

Assessor ID
STRO001014

Telephone
0330 124 9660

Email
certification@stroma.com

Assessment details

Assessor's declaration
No related party

Date of assessment

17 October 2018

Date of certificate

18 October 2018

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 dluhc.digital-services@levellingup.gov.uk or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.