# Energy performance certificate (EPC) 67, Lissize Avenue Rathfriland NEWRY BT34 5DE Energy rating Valid until: 13 April 2028 Certificate number: 9368-0124-7320-3024-4996 Mid-terrace house

Total floor area 99 square metres

## **Energy rating and score**

This property's energy rating is D. It has the potential to be C.

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	Cavity wall, filled cavity	Good
Roof	Pitched, 150 mm loft insulation	Good
Window	Mostly double glazing	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system	Average
Lighting	Low energy lighting in 17% of fixed outlets	Poor
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, electric	N/A

#### Primary energy use

The primary energy use for this property per year is 195 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £747 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 £149 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2018** 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 D. It has the potential to be D.

This property's potential 3.8 tonnes of CO2 production

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO2) they produce each year.

You could improve this property's CO2 emissions by making the suggested changes. This will help to protect the environment.

#### **Carbon emissions**

An average household produces

6 tonnes of CO2

This property produces

4.7 tonnes of CO2

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	£19
2. Low energy lighting	£50	£46
3. Heating controls (room thermostat)	£350 - £450	£37
4. Condensing boiler	£2,200 - £3,000	£47
5. Floor insulation (solid floor)	£4,000 - £6,000	£26
6. Solar water heating	£4,000 - £6,000	£36
7. Solar photovoltaic panels	£5,000 - £8,000	£283

## 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 Colin Bell Telephone 02840620663

Email colinbell\_4@hotmail.co.uk

## 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 STRO003360
Telephone 0330 124 9660

Email certification@stroma.com

#### About this assessment

Assessor's declaration No related party
Date of assessment 14 April 2018
Date of certificate 14 April 2018

Type of assessment RdSAP