# **Energy performance certificate** (EPC)

31 Ballycolman Estate
STRABANE
BT82 9AQ

Energy rating
C

Certificate
number:

Valid until:

25 August 2035

Certificate
number:

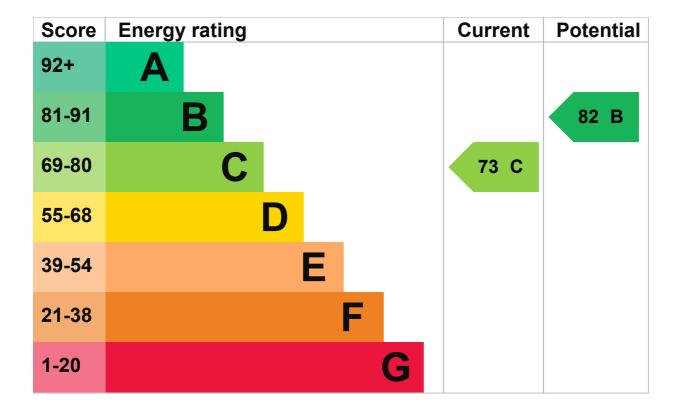
Property type Mid-terrace house

Total floor area 78 square metres

# **Energy rating and score**

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

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	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 125 mm loft insulation	Average
Window	High performance glazing	Good
Main heating	Boiler and radiators, oil	Average

Feature	Description	Rating
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Excellent lighting efficiency	Very good
Floor	Solid, no insulation (assumed)	N/A
Air tightness	(not tested)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 147 kilowatt hours per square metre (kWh/m2).

About primary energy use

#### **Smart meters**

This property had **no smart meters** when it was assessed.

Smart meters help you understand your energy use and how you could save money. They may help you access better energy deals.

Find out how to get a smart meter (https://www.smartenergygb.org/)

# How this affects your energy bills

An average household would need to spend £946 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 £113 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2025** when this EPC was created. People living at the property may use different amounts of energy for heating, hot water and lighting.

#### Heating this property

Estimated energy needed in this property is:

- 5,008 kWh per year for heating
- 2,716 kWh per year for hot water

# Impact on the environment

This property's environmental impact rating is C. It has the potential to be C.

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	2.7 tonnes of CO2
This property's potential production	2.0 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: Floor insulation (solid floor)**

Typical installation cost	£5,000 - £10,000
Typical yearly saving	£40
Potential rating after completing step 1	74 C

#### **Step 2: Hot water cylinder insulation**

Add additional 80 mm jacket to hot water cylinder

Typical installation cost	£20 - £40
Typical yearly saving	£15
Potential rating after completing steps 1 and 2	74 C

#### Step 3: Replace boiler with new condensing boiler

Typical installation cost	£2,200 - £3,500
Typical yearly saving	£37
Potential rating after completing steps 1 to 3	76 C

#### **Step 4: Solar water heating**

Typical installation cost	£4,000 - £7,000
Typical yearly saving	£21

#### Step 5: Solar photovoltaic panels, 2.5 kWp

Typical installation cost	£8,000 - £10,000
Typical yearly saving	£220
Potential rating after completing steps 1 to 5	82 B

#### 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	Gerard Peoples
Telephone	07968739965
Email	gerrypeoples@yahoo.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	Elmhurst Energy Systems Ltd
Assessor's ID	EES/025876
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

#### About this assessment

Assessor's declaration	No related party
Date of assessment	21 August 2025
Date of certificate	26 August 2025
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 <a href="mailto:mhclg.digital-services@communities.gov.uk">mhclg.digital-services@communities.gov.uk</a> 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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