

Energy performance certificate (EPC)

71 Grays Hill BANGOR BT20 3BB	Energy rating <div>E</div>	Valid until: 8 November 2031 <div></div> Certificate number: 2286-3710-1024-7424-7073
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Property type

Mid-terrace house

Total floor area

101 square metres

Energy efficiency rating for this property

This property’s current energy rating is E. It has the potential to be D.

[See how to improve this property’s energy performance.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D		64   D
39-54	E	53   E	
21-38	F		
1-20	G		

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

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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Roof room(s), insulated	Good
Roof	Pitched, insulated (assumed)	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
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

## Primary energy use

The primary energy use for this property per year is 249 kilowatt hours per square metre (kWh/m<sup>2</sup>).

## Environmental impact of this property

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

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

An average household produces 6 tonnes of CO<sub>2</sub>

This property produces 6.1 tonnes of CO<sub>2</sub>

This property's potential production 4.5 tonnes of CO<sub>2</sub>

You could improve this property's CO<sub>2</sub> emissions by making the suggested changes. 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 rating

Follow these steps to improve the energy rating and score.

Step	Typical installation cost	Typical yearly saving
1. Hot water cylinder thermostat	£200 - £400	£21
2. Heating controls (room thermostat)	£350 - £450	£62
3. Floor insulation (suspended floor)	£800 - £1,200	£37
4. Condensing boiler	£2,200 - £3,000	£114
5. Solar water heating	£4,000 - £6,000	£42
6. Internal or external wall insulation	£4,000 - £14,000	£44
7. Solar photovoltaic panels	£3,500 - £5,500	£348

## Paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

## Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1031
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Potential saving if you complete every step in order	£234
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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.

## 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.

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## 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	Walter Monan
Telephone	07704946530
Email	<a href="mailto:waltermonan@hotmail.co.uk">waltermonan@hotmail.co.uk</a>

### Accreditation scheme contact details

Accreditation scheme	ECMK
Assessor ID	ECMK300916
Telephone	0333 123 1418
Email	<a href="mailto:info@ecmk.co.uk">info@ecmk.co.uk</a>

### Assessment details

Assessor's declaration	No related party
Date of assessment	9 November 2021
Date of certificate	9 November 2021
Type of assessment	<a href="#">RdSAP</a>

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