

# Energy performance certificate (EPC)

16 Carrisbrook Gardens  
LISBURN  
BT27 4PN

Energy rating

**D**

Valid until: **30 July 2034**

Certificate number: **2483-3348-2793-1555-1165**

Property type **Detached house**

Total floor area **181 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

Score	Energy rating	Current	Potential
92+	<b>A</b>		
81-91	<b>B</b>		
69-80	<b>C</b>		<b>74 C</b>
55-68	<b>D</b>	<b>63 D</b>	
39-54	<b>E</b>		
21-38	<b>F</b>		
1-20	<b>G</b>		

# 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, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Very good
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor
Roof	Flat, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Boiler and underfloor heating, mains gas	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer and at least two room thermostats	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, insulated	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

## Primary energy use

The primary energy use for this property per year is 247 kilowatt hours per square metre (kWh/m2).

## Additional information

Additional information about this property:

- Dwelling may be exposed to wind-driven rain

## How this affects your energy bills

An average household would need to spend **£2,901 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 £885 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2024** 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 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.

### Carbon emissions

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

This property produces 7.9 tonnes of CO<sub>2</sub>

This property's potential production 5.3 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.

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. Cavity wall insulation	£500 - £1,500	£138
2. Room-in-roof insulation	£1,500 - £2,700	£748
3. Solar photovoltaic panels	£3,500 - £5,500	£491

### Help paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](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	Ronnie Watson
Telephone	07925226876
Email	<a href="mailto:ronnie@eassni.com">ronnie@eassni.com</a>

### Contacting the accreditation scheme

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

Accreditation scheme	ECMK
Assessor's ID	ECMK302219
Telephone	0333 123 1418
Email	<a href="mailto:info@ecmk.co.uk">info@ecmk.co.uk</a>

### About this assessment

Assessor's declaration	No related party
Date of assessment	25 July 2024
Date of certificate	31 July 2024
Type of assessment	<a href="#">RdSAP</a>

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