Energy performance certificate (EPC)		
9 Killeen Park BANGOR BT19 1LY	Energy rating	Valid until: <b>5 March 2034</b> Certificate number: <b>0320-2655-9370-2604-1541</b>
Property type Total floor area	Semi-detached house 86 square metres	

# Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		69 C
55-68	D		
39-54	E		
21-38	F	36 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

## 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	Average
Roof	Pitched, 100 mm loft insulation	Average
Roof	Roof room(s), insulated	Very poor
Window	Fully double glazed	Average
Main heating	Electric storage heaters	Average
Main heating control	Manual charge control	Poor
Hot water	Electric immersion, off-peak	Very poor
Lighting	Low energy lighting in 70% of fixed outlets	Very good
Floor	Suspended, 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 663 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend £3,695 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 £1,945 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 F. It has the potential to be E.

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 6 tonnes of CO2 produces

This property produces 9.6 tonnes of CO2

This property's5.2 tonnes of CO2potential production

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.

## Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£70
2. Increase hot water cylinder insulation	£15 - £30	£114
3. Room-in-roof insulation	£1,500 - £2,700	£725
4. Floor insulation (suspended floor)	£800 - £1,200	£285
5. High performance external doors	£1,000	£56
6. High heat retention storage heaters	£2,000 - £3,000	£696
7. Solar water heating	£4,000 - £6,000	£112
8. Solar photovoltaic panels	£3,500 - £5,500	£615

#### Help paying for energy improvements

You might be able to get a grant from the <u>Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgrade-scheme)</u>. 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	Patricia Best
Telephone	07788108883
Email	patricia@bestpropertysurveys.com

#### 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/004738
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

### About this assessment

Assessor's declaration	No related party
Date of assessment	5 March 2024
Date of certificate	6 March 2024
Type of assessment	RdSAP