Energy performance certificate (EPC)			
1 Church Avenue	Energy rating	Valid until:	20 May 2034
BANGOR BT20 3EQ		Certificate number:	0340-2029-7350-2224- 4801
Property type	Semi-detached house		
Total floor area	109 square metres		

Energy rating and score

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

See how to improve this property's energy efficiency.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D	60 D	63 D
39-54	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

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
Roof	Pitched, limited insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in 80% of fixed outlets	Very good
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

Primary energy use

The primary energy use for this property per year is 268 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

• Cavity fill is recommended

How this affects your energy bills

An average household would need to spend £2,169 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 £171 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 produces	6.2 tonnes of CO2
This property's environmental impact rat E. It has the potential to be E.	ting is	This property's potential production	5.7 tonnes of CO2
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		These ratings are based on assumptions about average occupancy and energy use.	
An average household 6 tonnes of produces	of CO2	People living at the property may use di amounts of energy.	

Changes you could make

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£171
2. Floor insulation (solid floor)	£4,000 - £6,000	£81
3. Solar water heating	£4,000 - £6,000	£59
4. Solar photovoltaic panels	£3,500 - £5,500	£565

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	Grant Trelfa
Telephone	07517 235 700
Email	graham.carpenter@watts.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/030263
Telephone	01455 883 250
Email	enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration	No related party
Date of assessment	21 May 2024
Date of certificate	21 May 2024
Type of assessment	RdSAP