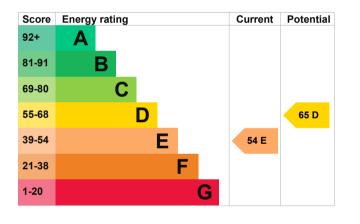
Energy performance certificate (EPC)				
2 Grandmere Park BANGOR BT20 5RF	Energy rating	Valid until: <b>10 May 2033</b>		
		Certificate number: 9297-3026-7205-7167-6204		
Property type	Detached bungalow			
Total floor area		94 square metres		

### **Energy rating and score**

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

<u>See how to improve this property's energy</u> <u>efficiency</u>.



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	Cavity wall, filled cavity	Average
Roof	Pitched, 300 mm loft insulation	Very good
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 47% of fixed outlets	Good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 234 kilowatt hours per square metre (kWh/m2).

# 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 (CO2) they produce each year. CO2 harms the environment.

An average household produces	6 tonnes of CO2	
This property produces	5.7 tonnes of CO2	

This property's potential 4.4 tonnes of CO2 production

You could improve this property's CO2 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

Step	Typical installation cost	Typical yearly saving
1. Low energy lighting	£90	£67
2. Hot water cylinder thermostat	£200 - £400	£43
3. Heating controls (room thermostat)	£350 - £450	£116
4. Floor insulation (suspended floor)	£800 - £1,200	£222
5. Solar water heating	£4,000 - £6,000	£108
6. Solar photovoltaic panels	£3,500 - £5,500	£670

#### 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.

## Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1909
Potential saving if you complete every step in order	£449

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.

## 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	Kyle Carpenter
Telephone	07517 235 700
Email	g <u>raham.carpenter@watts.co.uk</u>

#### Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

#### Assessment details

Assessor's declaration Date of assessment Date of certificate Type of assessment <u>graham.carpenter@watts.co.uk</u>

Elmhurst Energy Systems Ltd EES/024733 01455 883 250 <u>enquiries@elmhurstenergy.co.uk</u>

No related party 11 May 2023 11 May 2023 RdSAP