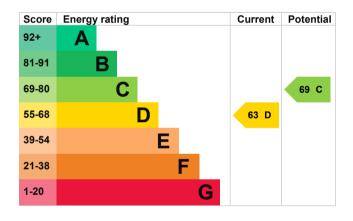
# Energy performance certificate (EPC) Energy rating Valid until: 19 Glenford Road 2 October 2033 **NEWTOWNARDS BT23 4AU** Certificate number: 2818-3030-8201-4347-7200 Property type **Detached bungalow**

Total floor area 89 square metres

# **Energy rating and score**

This property's current 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

# 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, insulated (assumed)	Good
Roof	Pitched, 150 mm loft insulation	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	Average
Lighting	Low energy lighting in 88% of fixed outlets	Very good
Floor	Suspended, limited insulation (assumed)	N/A
Secondary heating	None	N/A

#### Primary energy use

The primary energy use for this property per year is 196 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £1,261 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 £189 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2023** 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 current environmental impact rating is D. 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.

#### **Carbon emissions**

An average household produces

6 tonnes of CO2

This property produces	4.5 tonnes of CO2	
This property's potential production	3.8 tonnes of CO2	

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	£45
2. Heating controls (room thermostat)	£350 - £450	£77
3. Floor insulation (suspended floor)	£800 - £1,200	£68
4. Solar water heating	£4,000 - £6,000	£80
5. Solar photovoltaic panels	£3,500 - £5,500	£660

#### 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 Kyle Carpenter Telephone 07517 235 700

Email <u>graham.carpenter@watts.co.uk</u>

### 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/024733
Telephone 01455 883 250

Email enquiries@elmhurstenergy.co.uk

About this assessment

Assessor's declaration

Date of assessment

Date of certificate

No related party
29 September 2023

October 2023

Type of assessment RdSAP