# Energy performance certificate (EPC) | 12 Broadway Ballywalter | NEWTOWNARDS BT22 2NH | Energy rating | Valid until: 8 April 2034 | Certificate | 0380-2398-7340-2704- 2605 | Certificate | 0380-2398

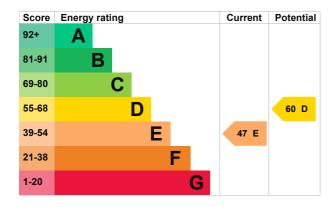
Property type End-terrace bungalow

Total floor area 118 square metres

# **Energy rating and score**

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

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, no insulation (assumed)	Poor
Wall	Cavity wall, as built, partial insulation (assumed)	Average
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 200 mm loft insulation	Good
Roof	Pitched, insulated (assumed)	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 27% of fixed outlets	Average
Floor	Solid, no insulation (assumed)	N/A
Floor	Solid, limited insulation (assumed)	N/A
Secondary heating	Room heaters, dual fuel (mineral and wood)	N/A

### Primary energy use

The primary energy use for this property per year is 262 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 £2,170 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 £510 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 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 produces

6 tonnes of CO2

This property produces	7.8 tonnes of CO2
This property's potential production	6.0 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. Cavity wall insulation	£500 - £1,500	£140
2. Increase hot water cylinder insulation	£15 - £30	£21
3. Low energy lighting	£80	£87
4. Heating controls (room thermostat)	£350 - £450	£99
5. Condensing boiler	£2,200 - £3,000	£162
6. Floor insulation (solid floor)	£4,000 - £6,000	£120
7. Solar water heating	£4,000 - £6,000	£66
8. Solar photovoltaic panels	£3,500 - £5,500	£576

## 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	8 April 2024
Date of assessment  Date of certificate	8 April 2024 9 April 2024