## **Energy performance certificate (EPC)**

72 Ballybarnes Road NEWTOWNARDS BT23 4UE Energy rating

Valid until: 8 March 2033

Certificate number:

0837-8727-7200-0078-4202

Property type

Detached house

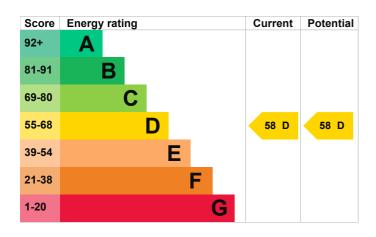
Total floor area

491 square metres

## **Energy rating and score**

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

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

### 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, 400+ mm loft insulation           | Very good |
| Roof                 | Pitched, insulated (assumed)               | Average   |
| Window               | Fully double glazed                        | Average   |
| Main heating         | Boiler and radiators, LPG                  | Poor      |
| Main heating control | Time and temperature zone control          | Very good |
| Hot water            | From main system                           | Poor      |
| Lighting             | Low energy lighting in all fixed outlets   | Very good |
| Floor                | Solid, insulated (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 119 kilowatt hours per square metre (kWh/m2).

## How this affects your energy bills

An average household would need to spend £4,953 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 £0 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 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.

# This property produces 13.0 tonnes of CO2 This property's potential 13.0 tonnes of CO2 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.

### **Carbon emissions**

An average household produces

6 tonnes of CO2

## Steps you could take to save energy

| Step                         | Typical installation cost | Typical yearly saving |
|------------------------------|---------------------------|-----------------------|
| 1. Solar photovoltaic panels | £3,500 - £5,500           | £662                  |
| 2. Wind turbine              | £15,000 - £25,000         | £1,318                |

### 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 | Zissis Papaconstantinou |
|-----------------|-------------------------|
| Telephone       | 028 9089 7557           |
| Email           | info@epc4less.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/015777                     |  |
| Telephone              | 01455 883 250                  |  |
| Email                  | enquiries@elmhurstenergy.co.uk |  |
| About this assessment  |                                |  |
| Assessor's declaration | No related party               |  |
| Date of assessment     | 8 March 2023                   |  |
|                        |                                |  |
| Date of certificate    | 9 March 2023                   |  |
| Type of assessment     | 9 March 2023<br>RdSAP          |  |