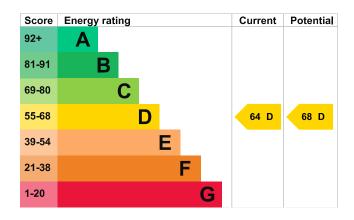
# Energy performance certificate (EPC) 16 Killinakin Road KILLINCHY BT23 6PS Energy rating Valid until: 20 June 2032 Certificate number: 2097-3017-7206-8322-6204 Property type Detached bungalow Total floor area 346 square metres

### **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, filled cavity                         | Average   |
| Wall                 | Cavity wall, filled cavity and internal insulation | Good      |
| Roof                 | Pitched, 400+ mm loft insulation                   | Very good |
| Window               | Fully double glazed                                | Average   |
| Main heating         | Boiler and radiators, oil                          | Average   |
| Main heating control | Time and temperature zone control                  | Very good |
| Hot water            | From main system                                   | Average   |
| Lighting             | Low energy lighting in all fixed outlets           | Very good |
| Floor                | Suspended, no 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 147 kilowatt hours per square metre (kWh/m2).

# How this affects your energy bills

An average household would need to spend £2,025 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 £232 per year if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2022** 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.

# Carbon emissions

An average household produces

6 tonnes of CO2

| This property produces               | 13.0 tonnes of CO2 |
|--------------------------------------|--------------------|
| This property's potential production | 12.0 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.

# Steps you could take to save energy

| Step                                  | Typical installation cost | Typical yearly saving |
|---------------------------------------|---------------------------|-----------------------|
| 1. Floor insulation (suspended floor) | £800 - £1,200             | £233                  |
| 2. Solar photovoltaic panels          | £3,500 - £5,500           | £349                  |
| 3. Wind turbine                       | £15,000 - £25,000         | £695                  |
|                                       |                           |                       |

#### 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 | Dermot McGladery            |
|-----------------|-----------------------------|
| Telephone       | 07703 495777                |
| Email           | dermotmcgladery@hotmail.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/005938                     |
| Telephone                                    | 01455 883 250                  |
| Email  | enquiries@elmhurstenergy.co.uk |
| About this assessment Assessor's declaration | No related party               |
| Date of assessment                           | 21 June 2022                   |
| Date of certificate                          | 21 June 2022                   |
| Type of assessment                           | RdSAP                          |