# Energy performance certificate (EPC)

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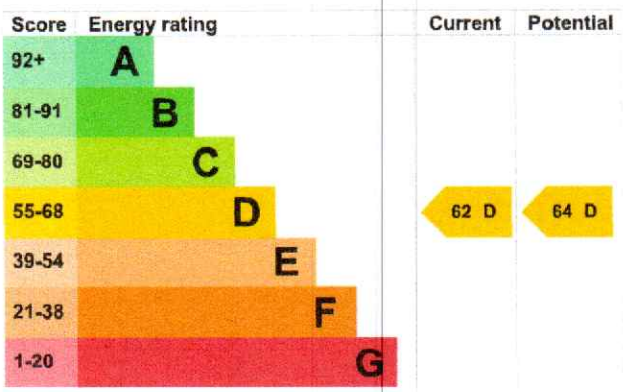
|---|---|---|---|
| 90, Northland<br>CARRICKFERGUS<br>BT38 8LA | Energy rating<br>**D** | Valid until: | 16 June 2030 |
| | | Certificate number: | 0676-2903-0368-2390-3561 |

| | |
|---|---|
| Property type | end-terrace house |
| Total floor area | 82 square metres |

## Energy rating and score

This property's energy rating is D. 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 | System built, as built, no insulation (assumed) | Very poor |
| Roof | Pitched, 300 mm loft insulation | Very good |
| Window | Fully double glazed | Average |
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, TRVs and bypass | Average |
| Hot water | From main system | Good |
| Lighting | Low energy lighting in 80% of fixed outlets | Very good |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | None | N/A |

### Primary energy use

The primary energy use for this property per year is 288 kilowatt hours per square metre (kWh/m2).

### Additional information

Additional information about this property:

- System build present

## How this affects your energy bills

An average household would need to spend **£913 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 £40 per year** if you complete the suggested steps for improving this property's energy rating.

This is **based on average costs in 2020** 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 | 4.2 tonnes of CO2 |
| This property's potential production | 4.0 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. Heating controls (room thermostat)** | £350 - £450 | £40 |
| **2. Floor insulation (solid floor)** | £4,000 - £6,000 | £31 |
| **3. Solar water heating** | £4,000 - £6,000 | £30 |
| **4. Solar photovoltaic panels** | £3,500 - £5,500 | £325 |

## 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.

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|---|---|
| Assessor's name | Jim Rennicks |
| Telephone | 02890659364 |
| Email | jimren_2004@yahoo.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 | Stroma Certification Ltd |
| Assessor's ID | STRO010754 |
| Telephone | 0330 124 9660 |
| Email | certification@stroma.com |

### About this assessment

| | |
|---|---|
| Assessor's declaration | No related party |
| Date of assessment | 17 June 2020 |
| Date of certificate | 17 June 2020 |
| Type of assessment | RdSAP |