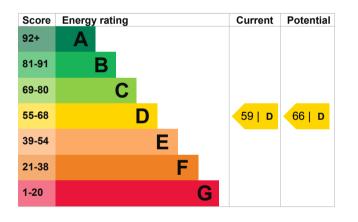
| Energy performance certificate (EPC) | | | | |
|--|-------------------|--|--|--|
| 4, Croaghan Gardens BELFAST BT11 8JG | Energy rating | Valid until: 11 September 2029 Certificate number: 0871-2900-0911-9491-3565 | | |
| Property type | End-terrace house | | | |
| Total floor area | | 98 square metres | | |

Energy efficiency rating for this property

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

See how to improve this property's energy performance.



The graph shows this property's current and potential energy efficiency.

Properties are given a rating from A (most efficient) to G (least efficient).

Properties are also given a score. The higher the number the lower your fuel 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

This section shows the energy performance for features of this property. The assessment does not consider the condition of a feature and how well it is working.

Each feature is assessed as one of the following:

- very good (most efficient)
- good
- average
- poor
- very poor (least efficient)

When the description says "assumed", it means that the feature could not be inspected and an assumption has been made based on the property's age and type.

| Feature | ature Description | |
|----------------------|---|-----------|
| Wall | Cavity wall, as built, partial insulation (assumed) | Average |
| Roof | Pitched, limited insulation (assumed) | Poor |
| Window | Fully double glazed | Average |
| Main heating | Boiler and radiators, mains gas | Good |
| Main heating control | Programmer, room thermostat and TRVs | Good |
| Hot water | From main system | Good |
| Lighting | No low energy lighting | Very poor |
| Floor | Solid, no insulation (assumed) | N/A |
| Secondary heating | Room heaters, electric | N/A |

Primary energy use

The primary energy use for this property per year is 269 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

• Cavity fill is recommended

| Environmental impact of this property One of the biggest contributors to climate change is carbon dioxide (CO2). The energy used for heating, lighting and power in our homes produces over a quarter of the UK's CO2 emissions. | | This property's potential production | 3.8 tonnes of CO2 |
|--|-------------------|--|-------------------|
| | | By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 0.8 tonnes per year. This will help to protect the environment. | |
| An average household produces | 6 tonnes of CO2 | Environmental impact ratings are based on assumptions about average occupancy and energy use. They may not reflect how energy is consumed by the people living at the property. | |
| This property produces | 4.6 tonnes of CO2 | | |

How to improve this property's energy performance

Making any of the recommended changes will improve this property's energy efficiency.

If you make all of the recommended changes, this will improve the property's energy rating and score from D (59) to D (66).

| Recommendation | Typical installation cost | Typical yearly saving |
|-----------------------------------|---------------------------|-----------------------|
| 1. Cavity wall insulation | £500 - £1,500 | £136 |
| 2. Low energy lighting | £70 | £61 |
| 3. Floor insulation (solid floor) | £4,000 - £6,000 | £66 |
| 4. Solar water heating | £4,000 - £6,000 | £31 |
| 5. Solar photovoltaic panels | £3,500 - £5,500 | £302 |

Paying for energy improvements

Find energy grants and ways to save energy in your home. (https://www.gov.uk/improve-energy-efficiency)

Estimated energy use and potential savings

| Estimated yearly energy cost for this property | £1108 |
|---|-------|
| Potential saving | £199 |

The estimated cost shows how much the average household would spend in this property for heating, lighting and hot water. It is not based on how energy is used by the people living at the property. The estimated saving is based on making all of the recommendations in <u>how to improve this</u> <u>property's energy performance</u>.

Heating use in this property

Heating a property usually makes up the majority of energy costs.

Potential energy savings by installing insulation

The assessor did not find any opportunities to save energy by installing insulation in this property.

Contacting the assessor and accreditation scheme

This EPC was created by a qualified energy assessor.

If you are unhappy about your property's energy assessment or certificate, you can complain to the assessor directly.

If you are still unhappy after contacting the assessor, you should contact the assessor's accreditation scheme.

Accreditation schemes are appointed by the government to ensure that assessors are qualified to carry out EPC assessments.

Assessor contact details

Assessor's name Telephone Email Christopher McGranaghan 02890309030 christopher@mcgranaghanestateagents.com

Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

Assessment details

Assessor's declaration Date of assessment Date of certificate

Type of assessment

Elmhurst Energy Systems Ltd EES/018883 01455 883 250 enquiries@elmhurstenergy.co.uk

No related party 10 September 2019 12 September 2019 RdSAP