

Energy performance certificate (EPC)

66, Moyard Gardens Greenisland CARRICKFERGUS BT38 8XD	Energy rating <div>E</div>	Valid until: 10 February 2024 <div></div> Certificate number: 0479-8032-0272-6294-1920
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Property type

End-terrace house

Total floor area

100 square metres

Energy efficiency rating for this property

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

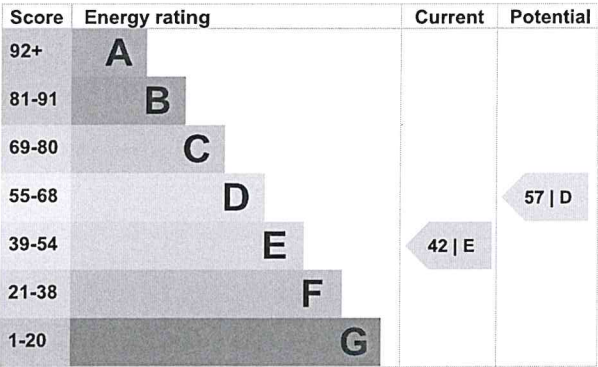
[See how to improve this property’s energy performance.](#)

The graph shows this property’s current and potential energy 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

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	Description	Rating
Wall	System built, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Pitched, 150 mm loft insulation	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Good
Main heating control	Programmer, no room thermostat	Very poor
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in 67% of fixed outlets	Good
Floor	Suspended, 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 344 kilowatt hours per square metre (kWh/m<sup>2</sup>).

### Additional information

Additional information about this property:

- System build present

## Environmental impact of this property

This property's current environmental impact rating is F. It has the potential to be E.

Properties get a rating from A (best) to G (worst) on how much carbon dioxide (CO<sub>2</sub>) they produce each year. CO<sub>2</sub> harms the environment.

An average household produces 6 tonnes of CO<sub>2</sub>

This property produces 8.4 tonnes of CO<sub>2</sub>

This property's potential production 6.2 tonnes of CO<sub>2</sub>

You could improve this property's CO<sub>2</sub> emissions by making the suggested changes. This will help to protect the environment.

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.

## Improve this property's energy rating

Follow these steps to improve the energy rating and score.

Step	Typical installation cost	Typical yearly saving
1. Increase hot water cylinder insulation	£15 - £30	£26
2. Low energy lighting	£20	£15
3. Hot water cylinder thermostat	£200 - £400	£40
4. Heating controls (room thermostat and TRVs)	£350 - £450	£260
5. Floor insulation	£800 - £1,200	£67
6. Condensing boiler	£2,200 - £3,000	£90
7. Solar water heating	£4,000 - £6,000	£61
8. Solar photovoltaic panels	£9,000 - £14,000	£226

## Paying for energy improvements

You might be able to get a grant from the [Boiler Upgrade Scheme \(https://www.gov.uk/apply-boiler-upgrade-scheme\)](https://www.gov.uk/apply-boiler-upgrade-scheme). This will help you buy a more efficient, low carbon heating system for this property.

## Estimated energy use and potential savings

Based on average energy costs when this EPC was created:

Estimated yearly energy cost for this property	£1846
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Potential saving if you complete every step in order	£498
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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.

### 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.

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## 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

Frances Morton  
02890 800008  
[fran@mcmillanblair.co.uk](mailto:fran@mcmillanblair.co.uk)

### Accreditation scheme contact details

Accreditation scheme  
Assessor ID  
Telephone  
Email

Elmhurst Energy Systems Ltd  
EES/009534  
01455 883 250  
[enquiries@elmhurstenergy.co.uk](mailto:enquiries@elmhurstenergy.co.uk)

### Assessment details

Assessor's declaration  
Date of assessment  
Date of certificate  
Type of assessment

No related party  
3 February 2014  
11 February 2014  
RdSAP