Energy performance certificate (EPC)

12, Ethel Street BELFAST BT9 7FW Energy rating

Valid until: 26 April 2024

Certificate number: 2159-9061-0204-6194-2900

Property type

Mid-terrace house

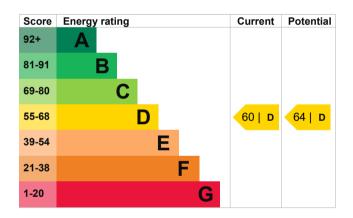
Total floor area

73 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	Description	Rating
Wall	Solid brick, as built, no insulation (assumed)	Very poor
Roof	Pitched, 100 mm loft insulation	Average
Window	Partial double glazing	Poor
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, smokeless fuel	N/A

Primary energy use

The primary energy use for this property per year is 261 kilowatt hours per square metre (kWh/m2).

Environmental impa property	act of this	This property produces	4.1 tonnes of CO2
This property's current environmental impact rating is E. It has the potential to be D.		This property's potential production	3.7 tonnes of CO2
Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.		By making the <u>recommended changes</u> , you could reduce this property's CO2 emissions by 0.4 tonnes per year. This will help to protect the environment.	
Properties with an A rating	produce less CO2		
than G rated properties.		Environmental impact ratin assumptions about average	e occupancy and
An average household produces	6 tonnes of CO2	energy use. They may not consumed by the people liv	

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 (60) to D (64).

Recommendation	Typical installation cost	Typical yearly saving
1. Draught proofing	£80 - £120	£13
2. Low energy lighting	£45	£38
3. Floor insulation	£800 - £1,200	£31
4. Solar water heating	£4,000 - £6,000	£24
5. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£43
6. Internal or external wall insulation	£4,000 - £14,000	£173
7. Solar photovoltaic panels	£9,000 - £14,000	£226

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	£881
Potential saving	£81

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 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 Joanne Murphy Telephone 07723 677797

Email joanne@edenderryepc.co.uk

Accreditation scheme contact details

Accreditation scheme Elmhurst Energy Systems Ltd

Assessor ID EES/011919
Telephone 01455 883 250

Email <u>enquiries@elmhurstenergy.co.uk</u>

Assessment details

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party
25 April 2014
27 April 2014

RdSAP