Energy performance certificate (EPC)

109, Hazelwood Avenue Dunmurry	Energy rating	Valid until:	5 June 2022
BELFAST BT17 0SZ	D	Certificate number:	9109-4796-3729-6990-5423

Property type

Semi-detached house

Total floor area

55 square metres

Energy efficiency rating for this property

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

See how to improve this property's energy performance.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		71 C
55-68	D	66 D	
39-54	E		
21-38	F		
1-20	G		

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

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

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	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, insulated (assumed)	Good
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Average
Lighting	Low energy lighting in 43% of fixed outlets	Average
Floor	Solid, limited 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 250 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

Additional information

Additional information about this property:

Environmental impact of this property

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

Properties are rated in a scale from A to G based on how much carbon dioxide (CO2) they produce.

Properties with an A rating produce less CO2 than G rated properties.

An average household produces

6 tonnes of CO2

This property produces

3.5 tonnes of CO2

This property's potential production

3.0 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 0.5 tonnes per year. 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.

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 (66) to C (71).	Potential energy rating
What is an energy rating?	
Recommendation 1: Low energy lighting	
Low energy lighting	
Typical installation cost	
	£20
Typical yearly saving	
	£15
Potential rating after carrying out recommendation 1	
	67 D
Recommendation 2: Floor insulation	
Floor insulation	
Typical installation cost	
	£800 - £1,200
Typical yearly saving	
	£22
Potential rating after carrying out recommendations 1 and 2	

Potential rating after carrying out recommendations 1 and 2

68 | D

Recommendation 3: Replace boiler with new condensing boiler

Condensing boiler

Typical installation cost

£2,200 - £3,000

Typical yearly saving

Paying for energy improvements	
	86 B
Potential rating after carrying out recommendations 1 to	o 5
Typical yearly saving	£205
	£9,000 - £14,000
Typical installation cost	
Recommendation 5: Solar photovoltaic pan	els, 2.5 kWp
	73 C
Potential rating after carrying out recommendations 1 to	o 4
saving	£42
Typical yearly saving	, , ,
Typical installation cost	£4,000 - £6,000
Solar water heating	
Recommendation 4: Solar water heating	
	71 C
Potential rating after carrying out recommendations 1 to	•

Estimated energy use and potential savings

Estimated yearly energy cost for this property

Potential saving

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 how to improve this property's energy performance.

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

John Toner

Telephone

02890 30 90 40

Email

john@mcgranaghanestateagents.com

Accreditation scheme contact details

Accreditation scheme BRE

Assessor ID BREC201682

Telephone 01455 883 250

Email

enquiries@elmhurstenergy.co.uk

Assessment details

Assessor's declaration

No related party

Date of assessment

11 April 2012

Date of certificate

6 June 2012

Type of assessment

RdSAP

Other certificates for this property

If you are aware of previous certificates for this property and they are not listed here, please contact us at <u>mhclg.digital-services@communities.gov.uk</u> or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.