

Energy performance certificate (EPC)

4 WEST PARK MEWS
PORTSTEWART
BT55 7RH

Energy rating

D

Valid until 11 October 2030

Certificate number

6090-4594-0722-5091-3003

Property type	Semi-detached house
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Total floor area	81 square metres
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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.](#)

Score	Energy rating	Current	Potential
92+	A		
81-91	B		
69-80	C		
55-68	D	58 D	65 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).

Properties are also given a score. The higher this number, the lower your carbon dioxide (CO₂) emissions are likely to be.

The average energy rating and score for a property in Northern Ireland are D (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
Wall	Timber frame, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system	Average
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Solid, insulated (assumed)	N/A
Floor	To external air, limited insulation (assumed)	N/A
Secondary heating	Room heaters, coal	N/A

Primary energy use

The primary energy use for this property per year is 246 kilowatt hours per square metre (kWh/m²).

► [What is primary energy use?](#)

Primary energy use is a measure of the energy required for lighting, heating and hot water in a property. The calculation includes:

- the efficiency of the property's heating system
- power station efficiency for electricity
- the energy used to produce the fuel and deliver it to the property

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.

An average household produces	6 tonnes of CO2
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This property produces	5.6 tonnes of CO2
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This property's potential production	4.6 tonnes of CO2
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By making the [recommended changes](#), you could reduce this property's CO2 emissions by 1.0 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 (58) to D (65).

Potential energy
rating

D

► [What is an energy rating?](#)

An energy rating shows a property's energy efficiency.

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

Properties are also given a score. The higher this number, the lower your CO₂ emissions are likely to be.

Recommendation 1: Increase loft insulation to 270 mm

Increase loft insulation to 270 mm

Typical installation cost £100 - £350

Typical yearly saving £31

Potential rating after carrying out recommendation 1

60 | D

Recommendation 2: Heating controls (thermostatic radiator valves)

Heating controls (TRVs)

Typical installation cost £350 - £450

Typical yearly saving £34

Potential rating after carrying out recommendations 1 and 2

61 | D

Recommendation 3: Heat recovery system for mixer showers

Heat recovery system for mixer showers

Typical installation cost £585 - £725

Typical yearly saving £19

Potential rating after carrying out recommendations 1 to 3

62 | D

Recommendation 4: Replace boiler with new condensing boiler

Condensing boiler

£2,200 - £3,000

Typical installation cost

Typical yearly saving £63

Potential rating after carrying out recommendations 1 to 4 

Recommendation 5: Solar water heating

Solar water heating

Typical installation cost £4,000 - £6,000

Typical yearly saving £29

Potential rating after carrying out recommendations 1 to 5 

Recommendation 6: Solar photovoltaic panels, 2.5 kWp

Solar photovoltaic panels

Typical installation cost £3,500 - £5,500

Typical yearly saving £312

Potential rating after carrying out recommendations 1 to 6 

Paying for energy improvements

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

Estimated energy use and potential savings

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 Steven Doherty

Telephone 07810 870229

Accreditation scheme contact details

Accreditation scheme	Elmhurst Energy Systems Ltd
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Assessor ID	EES/019317
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Telephone	01455 883 250
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Assessment details

Assessor's declaration	No related party
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Date of assessment	11 October 2020
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Date of certificate	11 October 2020
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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 mhclg.digital-services@communities.gov.uk, or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.