Energy performance certificate (EPC)



Property type

Detached house

Total floor area

368 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.

Score	Energy rating	Current	Potential
92+	Α		
81-91	B		
69-80	С		
55-68	D		56 D
39-54	E	46 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 the number the lower your fuel bills 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	Solid brick, as built, no insulation (assumed)	Very poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, no insulation (assumed)	Very poor
Roof	Flat, no insulation (assumed)	Very poor
Roof	Roof room(s), no insulation (assumed)	Very poor

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Feature	Description	Rating
Window	Mostly double glazing	Average
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Average
Lighting	Low energy lighting in 18% of fixed outlets	Poor
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	Room heaters, wood logs	N/A

Primary energy use

The primary energy use for this property per year is 317 kilowatt hours per square metre (kWh/m2).

What is primary energy use?

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

This property produces

This property's potential production

15.0 tonnes of CO2

19.0 tonnes of CO2

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 4.0 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.

Potential energy If you make all of the recommended changes, this will improve the property's energy rating and score from E (46) to D (56). rating What is an energy rating? **Recommendation 1: Draught proofing** Draught proofing Typical installation cost £80 - £120 Typical yearly saving £71 Potential rating after carrying out recommendation 1 47 | E **Recommendation 2: Low energy lighting** Low energy lighting Typical installation cost £135 Typical yearly saving £107 Potential rating after carrying out recommendations 1 and 2 48 | E

Recommendation 3: Flat roof or sloping ceiling insulation

Flat roof or sloping ceiling insulation

Typical installation cost

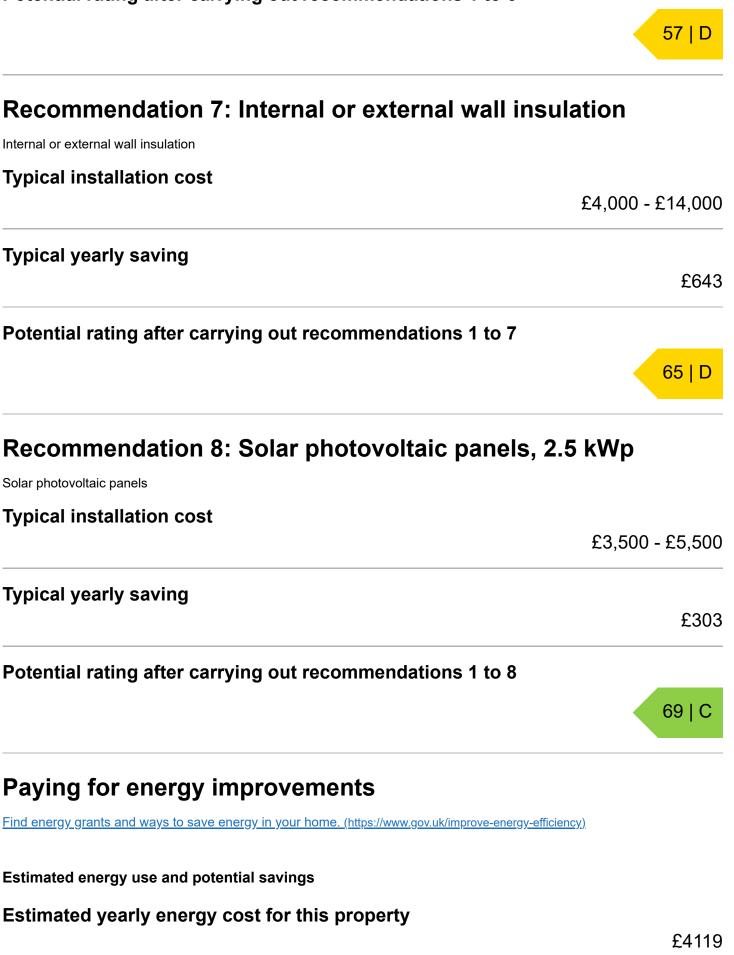
£850 - £1,500

Typical yearly saving

Potential rating after carrying out recommendations 1 to 3

	49 E
Recommendation 4: Room-in-roof insulation	
Room-in-roof insulation	
Typical installation cost	
	£1,500 - £2,700
Typical yearly saving	
	£351
Potential rating after carrying out recommendations 1 to 4	
	54 E
Recommendation 5: Floor insulation (suspende	d floor)
Floor insulation (suspended floor)	
Typical installation cost	
	£800 - £1,200
Typical yearly saving	
	£146
Potential rating after carrying out recommendations 1 to 5	
	56 D
Recommendation 6: Solar water heating	
Solar water heating	
Typical installation cost	
	£4,000 - £6,000
Typical yearly saving	
	£86

Potential rating after carrying out recommendations 1 to 6



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 Meehan

Telephone

07443514425

Email

john meehan102@hotmail.com

Accreditation scheme contact details

Accreditation scheme Stroma Certification Ltd

Assessor ID

STRO015847

Telephone

0330 124 9660

Assessment details

Assessor's declaration

No related party

Date of assessment

31 July 2019

Date of certificate

3 August 2019

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-</u> <u>services@communities.gov.uk</u>, or call our helpdesk on 020 3829 0748.

There are no related certificates for this property.