Energy performance certificate (EPC)

14 Knockvale Park BELFAST BT5 6HH Energy rating

Valid until: 16 February 2033

Certificate number: 7609-7577-2102-0092-8006

Property type

Semi-detached house

Total floor area

105 square metres

Energy efficiency rating for this property

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

<u>See how to improve this property's energy performance.</u>



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)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Very good
Roof	Pitched, 75 mm loft insulation	Average
Roof	Flat, insulated (assumed)	Good
Window	Fully double glazed	Good
Main heating	Boiler and radiators, mains gas	Good
Main heating control	Programmer, room thermostat and TRVs	Good
Hot water	From main system	Good
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 198 kilowatt hours per square metre (kWh/m2).

Environmental impact of this property

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

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

3.7 tonnes of CO2	
3.5 tonnes of CO2	

By making the recommended changes, you could reduce this property's CO2 emissions by 0.2 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.

Improve this property's energy performance

By following our step by step recommendations you could reduce this property's energy use and potentially save money.

Carrying out these changes in order will improve the property's energy rating and score from C (71) to C (72).

Step	Typical installation cost	Typical yearly saving
1. Floor insulation (suspended floor)	£800 - £1,200	£93
2. Solar water heating	£4,000 - £6,000	£76
3. Internal or external wall insulation	£4,000 - £14,000	£277
4. Solar photovoltaic panels	£3,500 - £5,500	£643

Paying for energy improvements

You might be able to get a grant from the Boiler Upgrade Scheme (https://www.gov.uk/apply-boiler-upgradescheme). 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	£1833
Potential saving if you complete every step in order	£94

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.

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 Ciaran Stuart
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Accreditation scheme contact details

Accreditation scheme Quidos Limited
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Assessment details

Assessor's declaration No related party
Date of assessment 16 February 2023
Date of certificate 17 February 2023

Type of assessment RdSAP