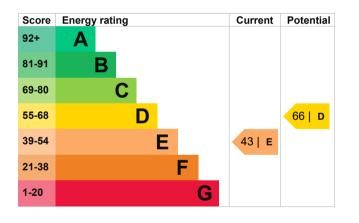
Energy performance certificate (EPC)				
20 Fort Road Helens Bay BANGOR BT19 1LA	Energy rating	Valid until: 6 September 2032 Certificate number: 0071-2813-9518-2802-4191		
Property type	Detached house			
Total floor area	173 square metres			

Energy efficiency rating for this property

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

<u>See how to improve this property's energy</u> 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	Cavity wall, as built, no insulation (assumed)	Poor
Wall	Cavity wall, as built, insulated (assumed)	Good
Roof	Pitched, 100 mm loft insulation	Average
Window	Fully double glazed	Good
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer and room thermostat	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	Low energy lighting in all fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Floor	Suspended, insulated (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 255 kilowatt hours per square metre (kWh/m2).

Additional information

Additional information about this property:

Cavity fill is recommended

Environmental impact of this property		This property produces	12.0 tonnes of CO2
This property's current environmental impact rating is F. It has the potential to be D.		This property's potential production	7.0 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 5.0 tonnes per year. This will help to protect the	
Properties with an A rating produce less CO2		environment.	
than G rated properties.		Environmental impact ratings are based on assumptions about average occupancy and	
An average household produces	6 tonnes of CO2	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 E (43) to D (66).

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£39
2. Cavity wall insulation	£500 - £1,500	£247
3. Hot water cylinder thermostat	£200 - £400	£90
4. Heating controls (TRVs)	£350 - £450	£66
5. Floor insulation (suspended floor)	£800 - £1,200	£100
6. Condensing boiler	£2,200 - £3,000	£95
7. Solar water heating	£4,000 - £6,000	£43
8. Solar photovoltaic panels	£3,500 - £5,500	£353

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	£1689
Potential saving	£636

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 potential saving shows how much money you could save if you <u>complete each</u> recommended step in order.

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 Telephone Email Chris Mclean 07751695309 <u>chris.mclean54@yahoo.co.uk</u>

Accreditation scheme contact details

Accreditation scheme Assessor ID Telephone Email

Assessment details

Assessor's declaration Date of assessment Date of certificate

Type of assessment

Stroma Certification Ltd STRO027179 0330 124 9660 certification@stroma.com

No related party 7 September 2022 7 September 2022 RdSAP