## **Energy performance certificate (EPC)**

3 Knockmore Park BANGOR BT20 3SL Energy rating

Valid until: 24 July 2032

Certificate number: 0011-2795-1538-2922-8151

Property type

Semi-detached house

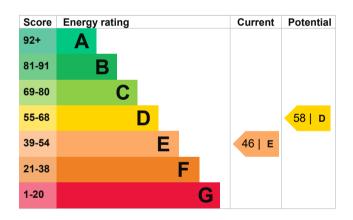
Total floor area

193 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.



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
Roof	Pitched, 150 mm loft insulation	Good
Window	Single glazed	Very poor
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 94% of fixed outlets	Very good
Floor	Suspended, no insulation (assumed)	N/A
Secondary heating	None	N/A

### Primary energy use

The primary energy use for this property per year is 228 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's current environmental impact rating is E. It has the potential to be E.

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	12.0 tonnes of CO2	
This property's potential production	8.9 tonnes of CO2	

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 3.1 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 E (46) to D (58).

Step	Typical installation cost	Typical yearly saving
1. Cavity wall insulation	£500 - £1,500	£243
2. Draught proofing	£80 - £120	£76
3. Floor insulation (suspended floor)	£800 - £1,200	£56
4. Solar water heating	£4,000 - £6,000	£32
5. Replace single glazed windows with low-E double glazed windows	£3,300 - £6,500	£106
6. 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 £1693 cost for this property Potential saving £375

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 complete each 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

Chris Mclean Assessor's name 07751695309 Telephone

**Email** chris.mclean54@yahoo.co.uk

#### Accreditation scheme contact details

Stroma Certification Ltd Accreditation scheme

Assessor ID STRO027179 Telephone 0330 124 9660

**Email** certification@stroma.com

### **Assessment details**

Type of assessment

Assessor's declaration No related party 25 July 2022 Date of assessment 25 July 2022 Date of certificate **RdSAP**