Energy performance certificate (EPC)

227 Ballylesson Road LISBURN BT27 5TS Energy rating

Valid until: 3 May 2032

Certificate number: 0054-0218-4302-6427-5400

Property type

Detached house

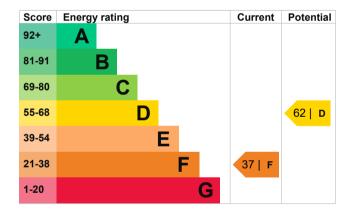
Total floor area

226 square metres

Energy efficiency rating for this property

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

<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	Cavity wall, as built, no insulation (assumed)	Poor
Roof	Pitched, 100 mm loft insulation	Average
Roof	Flat, no insulation (assumed)	Very poor
Window	Fully double glazed	Average
Main heating	Boiler and radiators, oil	Average
Main heating control	Programmer, TRVs and bypass	Average
Hot water	From main system, no cylinder thermostat	Poor
Lighting	No low energy lighting	Very poor
Floor	Suspended, no insulation (assumed)	N/A
Floor	Solid, no insulation (assumed)	N/A
Secondary heating	None	N/A

Primary energy use

The primary energy use for this property per year is 266 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 F. 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	15.7 tonnes of CO2		
This property's potential production	9.4 tonnes of CO2		

By making the <u>recommended changes</u>, you could reduce this property's CO2 emissions by 6.3 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 F (37) to D (62).

Step	Typical installation cost	Typical yearly saving
1. Increase loft insulation to 270 mm	£100 - £350	£51
2. Cavity wall insulation	£500 - £1,500	£406
3. Low energy lighting	£60	£105
4. Flat roof or sloping ceiling insulation	£850 - £1,500	£68
5. Floor insulation (suspended floor)	£800 - £1,200	£127
6. Condensing boiler	£2,200 - £3,000	£228
7. Solar water heating	£4,000 - £6,000	£45
8. Solar photovoltaic panels	£3,500 - £5,500	£327

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	£2408
Potential saving	£986

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.

Estimated energy used to heat this property

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

James Stuart

07517459259

Email

ipas@hotmail.co.uk

Accreditation scheme contact details

Accreditation scheme Quidos Limited
Assessor ID QUID207348
Telephone 01225 667 570
Email info@guidos.co.uk

Assessment details

Assessor's declaration

Date of assessment

Date of certificate

Type of assessment

No related party

4 May 2022

4 May 2022

RdSAP